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Education and Minority Languages Affairs. Chandler-Olcott, K., and Mahar, D. (2003). "Tech-Savviness" meets multiliteracies: Exploring adolescent girls' technology mediated literacy practices. Reading Research Quarterly, 38(3), 356-385. Page 282 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Chard, D.J., Vaughn, S., and Tyler, B. (2002). A synthesis of research on effective interventions for building reading fluency with elementary students with learning disabilities. Journal of Learning Disabilities, 35(5), 386-406. Chard, D.J., Ketterlin-Geller, L.R., Baker, B.K., Doabler, C., and Apichatabutra, C. (2009). Repeated reading intervention for students with learning disabilities: Status of the evidence. Exceptional Children, 75, 263-281. Charness, N. (2006). The influence of work and occupation on brain development. In P.B. Baltes, P.A. Reuter-Lorenz, and F. Rösler (Eds.), Lifespan development and the brain: The perspective of biocultural co-constructivism (pp. 255-276). New York: Cambridge University Press. Charness, N., Krampe, R.Th., and Mayr, U. (1996). The role of practice and coaching in entrepreneurial skill domains: An international comparison of life-span chess skill acquisition. In K.A. Ericsson (Ed.), The road to excellence: The acquisition of expert performance in the arts and sciences, sports, and games (pp. 51-80). Mahwah, NJ: Lawrence Erlbaum Associates. Chase, W.G., and Simon, H.A. (1973). The mind's eye in chess. In W.G. Chase (Ed.), Visual information processing (pp. 215-281). New York: Academic Press. Chatzisarantis, N.L.D., and Hagger, M.S. (2007). Mindfulness and the intention-behavior relationship within the theory of planned behavior. Personality and Social Psychology Bulletin, 33(5), 663-676. Chee, M., Tan, E., and Thiel, T. (1999). Mandarin and English single word processing studied with functional magnetic resonance imaging. Journal of Neuroscience, 19, 3,050-3,056. Cheeseman Day, J., and Newburger, E.C. (2002). The big payoff: Educational attainment and synthetic estimates of work-life earnings. Washington, DC: U.S. Census Bureau. Chenoweth, N.A., and Hayes, J.R. (1982). Expertise in problem solving. In R.S. Sternberg (Ed.), Advances in the psychology of human intelligence (vol. 1, pp. 7-75). Hillsdale, NJ: Lawrence Erlbaum Associates. Chi, M.T.H., Glaser, R., and Farr, M.J. (Eds.). (1988). The nature of expertise. Hillsdale, NJ: Lawrence Erlbaum Associates. Chi, M.T.H., de Leeuw, N., Chiu, M., and LaVancher, C. (1994). Eliciting self-explanations improves understanding. Cognitive Science, 18, 439-477. Chi, M.T.H., Siler, S.A., and Jeong, H. (2004). Can tutors monitor students' understanding accurately? Cognition and Instruction, 22(3), 363-387. Chi, M.T.H., Roy, M., and Hausmann, R.G.M. (2008) Observing tutorial dialogues collaboratively: Insights about human tutoring effectiveness from vicarious learning. Cognitive Science, 32(2), 301-341. Chinn, C., and Brewer, W. (1993). The role of anomalous data in knowledge acquisition: A theoretical framework and implications for science instruction. Review of Educational Research, 63, 1-49. Chisman, F., and Crandall, J. (2007). Passing the torch: Strategies for innovation in community college ESL. New York: Council for Advancement of Adult Literacy. Available: [Sept. 2011] Chiu, C.W., and Pearson, P.D. (1999). Synthesizing the effects of tests accommodations for special education and limited English proficient students. Paper presented at the National Conference on Large-Scale Assessment, June, Snowbird, UT. Cho, K., and Schunn, C.D. (2007). Scaffolded writing and rewriting in the discipline: A web-based reciprocal peer review system. Computers and Education, 48(3), 409-426. Page 283 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Cho, K., and Schunn, C.D. (2010). Developing writing skills through students giving instructional explanations. In M.K. Stein and L. Kucan (Eds.), Instructional explanations in the disciplines: Talk, texts and technology. New York: Springer. Cho, K., Schunn, C.D., and Wilson, R. (2006). Validity and reliability of scaffolded peer assessment of writing from instructor and student perspectives. Journal of Educational Psychology, 98(4), 891-901. Cho, K., Schunn, C.D., and Kwon, K. (2007). Learning writing by reviewing in science. In CSCL '07 Proceedings of the 8th International Conference on Computer-Supported Collaborative Learning. Available: [Sept. 2011]. Choi, I., Nisbett, R.E., and Norenzayan, A. (1999). Causal attribution across cultures: Variation and universality. Psychological Bulletin, 125(1), 47-63. Choi, I., Koo, M., and Choi, J.A. (2007). Individual differences in analytic versus holistic thinking. Personality and Social Psychology Bulletin, 33, 691-705. Christensen, C.A. (2005). The role of orthographic-motor integration in the production of creative and well structured written text for students in secondary school. Educational Psychology, 25, 441-453. Christenson, S.L. Thurlow, M.L., Ysseldyke, J.E., and McVicar, R. (1989). Written language instruction for students with mild handicaps: Is there enough quantity to ensure quality. Learning Disability Quarterly, 12, 219-222. Chu, R.J.C., and Tsai, C.-C. (2009). Self-directed learning readiness, Internet self-efficacy and preferences toward constructivist Internet-based learning environments among higher-aged adults. Journal of Computer Assisted Learning, 25, 489-501. Church, J.A., Coalson, R.S., Lugar, H.M., Petersen, S.E., and Schlaggar, B.L. (2008). A developmental fMRI study of reading reveals changes in phonological and visual mechanisms over age. Cerebral Cortex, 18, 2,054-2,065. Cirino, P.K., Israelian, M.K., Morris, M.K., and Morris, R.D. (2005). Evaluation of the double-deficit hypothesis in college students referred for learning difficulties. Journal of Learning Disabilities, 38(1), 29-44. Clark, H.H. (1996). Using language. Cambridge, England: Cambridge University Press. Clark, K.C., and Mayer, R.E. (2003). e-learning and the science of instruction: Proven guidelines for consumers and designers of multimedia learning. San Francisco, CA: Jossey-Bass. Clough, G., Jones, A.C., McAndrew, P., and Scanlon, E. (2008). Informal learning with PDAs and smartphones. Journal of Computer Assisted Learning, 24, 359-371. Clover, D.E. (2007). From sea to cyberspace: Women's leadership and learning around information and communication technologies in coastal Newfoundland. International Journal of Lifelong Education, 26(1), 75-88. Cobb, P., and Bowers, J. (1999). Cognitive and situated learning perspectives in theory and practice. Educational Researcher, 28(2), 4-15. Cobb, P., Confrey, J., diSessa, A., Lehrer, and Schauble, L. (2003). Design experiments in educational research. Educational Researcher, 32(1), 9-13. Coles-Lewis, A., Eilers, R.E., Pearson, B.Z., and Umbel, V.C. (2002). Interdependence of Spanish and English knowledge in language and literacy among bilingual children. In D.K. Oller and R.E. Eilers (Eds.), Language and literacy in bilingual children (pp. 118-132). Clevedon, England: Multilingual Matters. Coffin, C. (2001). Theoretical approaches to written language. In A. Burns and C. Coffin (Eds.), Analysing English in a global context (pp. 93-122). London, England: Routledge. Coffin, C. (2006). Mapping subject-specific literacies. NALDIC Quarterly, 3(3), 13-26. Coffin, C., and Hewings, A.o.H.K (2004). Applying English grammar: Functional and corpus approaches. In C. Coffin, A. Hewings, and K. O'Halloran (Eds.), Applying English grammar: Functional and corpus approaches. London, England: Arnold. Page 284 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Cognition and Technology Group at Vanderbilt. (1989). Anchored instruction and its relationship to situated cognition. Educational Researcher, 19(3), 2-10. Cognition and Technology Group at Vanderbilt. (1997). The Jasper project: Lessons in curriculum, instruction, assessment, and professional development. Mahwah, NJ: Lawrence Erlbaum Associates. Cohen, A.M., and Brawer, F.B. (2003). The American community college (4th ed.). San Francisco, CA: Jossey-Bass. Cohen, A.S., Gregg, N., and Deng, M. (2005). The role of extended time and item content on a high-stakes mathematics test. Learning Disabilities Research and Practice, 20(4), 225-233. Cohen, E.G. (1994). Designing groupwork: Strategies for heterogeneous classrooms. New York: Teachers College Press. Cohen, E.G., and Lotan, R.A. (Eds.). (1997). Working for equity in heterogeneous classrooms: Sociological theory in practice. New York: Teachers College Press. Cohen, G. (1981). Inferential reasoning in old age. Cognition, 9, 59-72. Cohen, L., Dehaene, S., Naccache, L., Lehéricy, S., Dehaene-Lambertz, G., Hénaff, M-A, and Michel, F. (2000). The visual word form area: Spatial and temporal characterization at an initial stage of reading in normal subjects and posterior split-brain patients. Brain, 123(2), 291-307. Cohen, L., Lehéricy, S., Chochon, F., Lemer, C., Rivaud, S., and Dehaene, S. (2002). Language-specific tuning of visual cortex? Functional properties of the visual word form area. Brain, 125, 1,054-1,069. Coiro, J. (2003). Reading comprehension on the Internet: Expanding our understanding of reading comprehension to encompass new literacies. The Reading Teacher, 56, 458-464. Coiro, J. (2009). Rethinking online reading assessment. Educational Leadership, 66(6), 59-63. Coiro, J., Knobel, M., Lankshear, C., and Leu, D.J. (2009b). Handbook of research on new literacies. New York: Routledge. Cole, M. (1996). Cultural psychology: A once and future discipline. Cambridge, MA: Harvard University Press. Cole, R., van Vuuren, S., Pellom, B., Hacioglu, K., Ma, J., and Movellan, J. (2003). Perceptive animated interfaces: First steps toward a new paradigm for human computer interaction. Proceedings of the Institute of Electrical and Electronics Engineers, 91, 1,391-1,405. Colenso, C., and Asbury, J. (1980). Spelling and writing fluency: A comparison of performance errors and various behaviors of young adults with and without dyslexia. Assessment for Effective Intervention, 34(2), 94-105. Coleman, J.S. (1990). Foundations of social theory. Cambridge, MA: Harvard University Press. Colé, P., Magnan, A., Morvell, E., Nuno, A., and Lara, R. (2004). Critical social sociology in K-16 early intervention: Remaking Latino pathways to higher education. Journal of Hispanic Higher Education, 3(2), 164-180. Collier, V.P. (1987). Age and rate of acquisition of second language for academic purposes. TESOL Quarterly, 21, 617-641. Page 285 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Collins, A., Brown, J.S., and Newman, S.E. (1989). Cognitive apprenticeship: Teaching the crafts of reading, writing, and mathematics. In L.B. Resnick (Ed.), Knowing, learning, and instruction: Essays in honor of Robert Glaser (pp. 453-494). Hillsdale, NJ: Lawrence Erlbaum Associates. Collins, W.M., and Levy, B.A. (2008). Developing fluent text processing with practice: Memorial influences on fluency and comprehension. Canadian Journal of Psychology, 49(2), 133-139. Collopy, R.M.B., and Bowman, P. (2005). The impact of a six traits analytic writing model on student achievement. Paper presented at the Annual Meeting of the American Educational Research Association. Comings, J. (2009). Student persistence in adult literacy and numeracy programs. In S. Reder and J. Bynner (Eds.), Tracking adult literacy and numeracy skills: Findings from longitudinal research (pp. 160-176). New York: Routledge. Comings, J., and Scorcione, C. (2007). Adult literacy research: Opportunities and challenges. Occasional Paper of the National Center for the Study of Adult Learning and Literacy, Harvard Graduate School of Education. Conati, C. (2002). Probabilistic assessment of user's emotions in educational games. Journal of Applied Artificial Intelligence, 16, 555-575. Conati, C., and VanLehn, K. (2000). Toward computer-based support of meta-cognitive skills: A computational framework to coach self-explanation. International Journal of AI in Education, 11, 398-415. Conati, C., Gertner, A., and VanLehn, K. (2002). Using Bayesian networks to manage uncertainty in student modeling. User Modeling and User-Adapted Interaction, 12, 371-417. Condelli, L. (2006). A review of the literature in adult numeracy: Research and conceptual issues. Washington, DC: U.S. Department of Education. Condelli, L., and Wrigley, H.S. (2004). Real world research: Combining qualitative and quantitative research for adult ESL. Paper presented at the National Research and Development Centre Second International Conference for Adult Literacy and Numeracy, March 25-27, Loughborough, England. Condelli, L., Wrigley, H.S. and Yoon, K.W. (2009). "What works" for adult literacy students of English as a second language. Developing learners' reading skills in adult basic education programs. In S. Reder and J. Bynner (Eds.), Tracking adult literacy and numeracy skills (pp. 132-159). New York: Routledge. Conley, M., Kerner, M., and Reynolds, J. (2005). Not a question of should, but a question of how: Integrating literacy knowledge and practice into secondary teacher preparation through tutoring in urban middle schools. Action in Teacher Education, 27(2), 22-32. Connell, J.P., and Wellborn, J.G. (1991). Competence, autonomy, and relatedness: A motivational analysis of self-system processes. In R. Gunnar and L.A. Sroufe (Eds.), Minnesota symposium on child psychology (vol. 23, pp. 43-77). Hillsdale, NJ: Lawrence Erlbaum Associates. Connell, J.P., Spencer, M.B., and Aber, J.L. (1994). Educational risk and resilience in African American youth: Context, self, and action outcomes in school. Child Development, 65, 493-506. Connelly, V., Dockrell, J., and Barnett, J. (2005). The slow hand writing of undergraduate students constrains performance in essay exams. Educational Psychology, 25, 99-107. Connor, C.M., Morrison, F.J., and Katch, E.L. (2004). Beyond the reading wars: Exploring the effect of child by instruction interactions on growth in early reading. Scientific Studies of Reading, 8, 305-336. Connor, C.M., Morrison, F.J., Fishman, B.J., Schatschneder, C., and Underwood, P. (2007). The early years: Algorithm-guided individualized reading instruction. Science, 315, 464-465. Page 286 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Connor, C.M., Piasta, S.B., Fishman, B., Glasney, S., Schatschneider, C., Crowe, E., Underwood, P., and Morrison, F.J. (2009). Individualizing student instruction precisely: Effects of child by instruction interactions on first graders' literacy development. Child Development, 80, 77-100. Constable, R.T., Pugh, K.R., Berroya E., Mencl, W.E., Westerveld, M., Ni, W., and Shankweiler, D. (2004). Sentence complexity and input modality effects in sentence comprehension: An fMRI Study. NeuroImage, 22, 11-21. Cook-Gumperz, J. (1986). Literacy and schooling: An unchanging equation? In J. Cook-Gumperz (Ed.), The social construction of literacy (pp. 16-44). Cambridge, England: Cambridge University Press. Cooke, A., Grossman, M., DeVita, C., Gonzalez-Atavales, J., Moore, P., Chen, W., Gee, J., and Detre, J. (2006). Brain and Language, 11, 671-684. Corbett, A.T. (2001). Cognitive computer tutors: Solving the two-sigma problem. Proceedings of the Eighth International Conference on User Modeling, 137-147. Corbett, A.T., and Anderson, J.R. (2001). Locus of feedback control in computer-based tutoring: Impact on learning rate, achievement and attitudes. Proceedings of ACM CHI 2001 Conference on Human Factors in Computing Systems, 245-252. Corcoran, J. (2009). The bridge to literacy: No child--left behind. New York: Kaplan. Coryell, J.E., and Chlup, D.T. (2007). Implementing e-learning components with adult English language learners: Vital factors and lessons learned. Computer Assisted Language Learning, 20(3), 263-278. Coté, N., Goldman, S., and Saul, E.U. (1998). Students making sense of informational text: Relations between processing and representation. Discourse Processes, 25, 1-53. Cottingham, S., Metcalf, K., and Phnuyal, B. (1998). The REFLECT approach to literacy and social change: A gender perspective. Gender and Development, 6(2), 27-34. Cotugno, M. (2000). Encouraging GED students write now!: The novel as a bridge. Adult Basic and Literacy Education Journal, 3(3), 171-174. Cowan, P. (1999). "Drawn" into the community: Re-considering the artwork of Latino adolescents. Visual Studies, 14(1), 91-107. Cowan, P. (2004). Devils or angels: Literacy and discourse in lowrider culture. In J. Mahiri (Ed.), What they don't learn in school: Literacy in the lives of urban youth (pp. 47-74). New York: Peter Lang. Craig, H.K., Zhang, L., Hensel, S.L., and Quinn, E.J. (2009). African American English-speaking students: An examination of the relationship between dialect shifting and reading outcomes. Journal of Speech, Language, and Hearing Research, 52(4), 839-855. Craig, S.D., Sullins, J., Witherspoon, A., and Gholson, B. (2006). The deep-level reasoning effect: The role of dialogue and deep-level-reasoning questions during vicarious learning. Cognition and Instruction, 24, 565-591. Craik, F.I.M., and Jennings, J.M. (1992). Human memory. In F.I.M. Craik and T.A. Salthouse (Eds.), The handbook of aging and cognition (pp. 51-110). Hillsdale, NJ: Lawrence Erlbaum Associates. Craik, F.I.M, and Lockhart, R.S. (1972). Levels of processing: A framework for memory research. Journal of Verbal Learning and Verbal Behavior, 11, 671-684. Craik, F.I.M, and Salthouse, T.A (Eds.). (2000). The handbook of aging and cognition (2nd ed.). Mahwah, NJ: Lawrence Erlbaum Associates. Crain, S., and Shankweiler, D. (1988). Syntactic complexity and reading acquisition. In A. Davison and G.M. Green (Eds.), Linguistic complexity and text comprehension. Readability issues reconsidered (pp. 167-192). Hillsdale, NJ: Lawrence Erlbaum Associates. Cranton, P. (2000). Planning instruction for adult learners. Toronto: Wall and Emerson. Crinion, J., Turner, R., Grogan, A., Hanakawa, T., Noppeney, U., Devlin, J.T., Aso, T., Urayama, S., Fukuyama, H., Stockton, K., Usui, K., Green, D.W., and Price, C.J. (2006). Language control in the bilingual brain. Science, 312(5,779), 1,537-1,540. Page 287 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Crocker, J., Lee, S.J., and Park, L.E. (2004). The pursuit of self-esteem: Implications for good and evil. In A.G. Miller (Ed.), The social psychology of good and evil (pp. 271-302). New York: Guilford Press. Crombie, J.G. (2000). Learning with computers: The theory behind the practice. Focus on Basics, 4. Boston: The National Center for the Study of Adult Learning and Literacy World Education. Cromley, J.G., and Azevedo, R. (2007). Testing and refining the direct and inferential mediation model of reading comprehension. Journal of Educational Psychology, 99(2), 311-325. Cromley, J.G., and Azevedo, R. (2009). Locating information with extended hypermedia. Education Technology Research and Development, 57(3), 287-313. Cronbach, L.J., and Snow, R.E. (1977). Aptitude and instructional methods: A handbook for research on interaction. New York: Irvington. Csikszentmihalyi, M. (1975). Beyond boredom and anxiety. San Francisco, CA: Jossey-Bass. Csikszentmihalyi, M. (1990). Flow: The psychology of optimal experience. New York: Harper-Row. Csikszentmihalyi, M., Abuhamdeh, S., and Nakamura, J. (2005). Flow. In A.J. Elliot and C.S. Dweck (Eds.), Handbook of competence and motivation (pp. 598-608). New York: Guilford Press. Cull, W.L. (2000). Untangling the benefits of multiple study opportunities and repeated testing for cued recall. Applied Cognitive Psychology, 14, 215-235. Cumming, A. (2001). Learning to write in a second language. IJES, 1(2), 1-23. Cumming, A. (In press). Writing development in second language acquisition. To appear in A. Obta (Vol. Ed.) and C. Chapelle (Series Ed.), Social, dynamic and complexity theory approaches to second language acquisition, encyclopedia of applied linguistics. Malden, MA: Wiley-Blackwell. Cumming, A., and Riazi, A. (2000). Building models of adult second-language writing instruction. Learning and Instruction. Special Issue: Second Language Acquisition and Writing: A Multidisciplinary Perspective, 10(1), 55-71. Cunningham, A.E. and Stanovich, K.D. (1990). Assessing print exposure and orthographic processing skill in children: A quick measure of reading experience. Journal of Educational Psychology, 82(4), 733-740. Cunningham, A.E., and Stanovich, K.E. (1998). What reading does for the mind. American Educator, 22, 8-15. Cunningham, A.E., Perry, K.E., and Stanovich, K.E. (2001). Converging evidence for the concept of orthographic processing. Reading and Writing, 14, 549-568. Curtis, M.E., and Longo, A.M. (2001). Teaching vocabulary to adolescents to improve comprehension. Reading Online, 5(4). Cutler, L., and Graham, S. (2008). Primary grade writing instruction: A national survey. Journal of Educational Psychology, 100, 907-919. Cutting, L.E., and Scarborough, H.S. (2006). Prediction of reading comprehension: Relative contributions of word recognition, language proficiency, and other cognitive skills can depend on how comprehension is measured. Scientific Studies of Reading, 10(3), 277-299. Dahlin, B., Neely, A.S., Larsson, A., Bäckman, L., and Nyberg, L. (2008). Transfer of learning after updating training mediated by the striatum. Science, 320, 1,510-1,512. Damasio, A.R. and Damasio, H. (1983). The anatomic basis of pure alexia. Neurology, 33, 1,573. Page 288 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Deci, E.L. (1972). Intrinsic motivation, extrinsic reinforcement, and inequity. Journal of Personality and Social Psychology, 22, 113-120. Deci, E.L. (1975). Intrinsic motivation and self-determination in human behavior. New York: Plenum. Deci, E.L. and Ryan, R.M. (1987). The support of autonomy and the control of behavior. Journal of Personality and Social Psychology, 53, 1,024-1,037. Deci, E. and Ryan, R.M. (2002a). Handbook of self-determination research. Rochester, NY: University of Rochester Press. Deci, E.L. and Ryan, R.M. (2002b). The paradox of achievement: The harder you push, the worse it gets. In J. Aronson (Ed.), Improving academic achievement: Impact of psychological factors on education (pp. 61-87). Orlando, FL: Academic Press. Deci, E.L., and Ryan, R.M. (2008). Facilitating optimal motivation and psychological well-being across life's domains. Canadian Psychology, 49, 14-23. Deci, E.L., Schwartz, A.J., Sheinman, L., and Ryan, R.M. (1981). An instrument to assess adults' orientations toward control versus autonomy with children: Reflections on intrinsic motivation and perceived competence. Journal of Educational Psychology, 73, 642-650. Deci, E.L., Connell, J.P., and Ryan, R.M. (1989). Self-determination in a work organization. Journal of Applied Psychology, 74, 580-590. Deci, E.L., Eghrari, H., Patrick, B.C., and Leone, D. (1994). Facilitating internalization: The self-determination theory perspective. Journal of Personality, 62, 119-142. Deci, E.L., Koestner, R., and Ryan, R.M. (1999). The undermining effect is a reality after all—Extrinsic rewards, task interest, and self-determination: Reply to Eisenberger, Pierce, and Cameron (1999) and Lepper, Henderlong, and Gingras (1999). Psychological Bulletin, 125(6), 692-700. Deci, E.L., Koestner, R., and Ryan, R.M. (2001). Extrinsic rewards and intrinsic motivation in education: Reconsidered once again. Review of Educational Research, 71(1), 1-27. Deci, L., La Guardia, J.G., Moller, A.C., Scheiner, M.J., and Ryan, R.M. (2006). On the benefits of giving as well as receiving autonomy support: Mutuality in close friendships. Personality and Social Psychology Bulletin, 32, 313-327. Deeke, C., and Grotzer, T. (2009). Black's Nook EcoMUVE: Learning about ecosystems complexity: Teacher guide. Technical Report on Institute for Education Sciences Grant R305A080514, Harvard University, Cambridge, MA. DeFries, J.C., and Baker. L.A. (1983). Parental contributions to longitudinal stability of cognitive measures in the Colorado family reading study. Child Development, 54(2), 388-395. Dehaene, S. (2009). Reading in the brain. New York: Penguin. Dehaene, S., Naccache, L., Cohen, L., Bihan, D.L., and Mangin, J. (2001). Cerebral mechanisms of word masking and unconscious repetition priming. Nature Neuroscience, 4(7), 752-758. Dejerine, J. (1891). Sur un cas de cécité verbale avec agraphie, suivi d'autopsie. Comptes Rendus des Séances et Mémoires de la Société de Biologie, 4, 61-90. DeKeyser, R.M., and Sokalski, K.J. (1996). The differential role of comprehension and production practice. Language Learning, 46, 613-642. Delgado-Gaitan, C. (1994). Socializing young children in Mexican-American families: An intergenerational perspective. In P.M. Greenfield and R. Cocking (Eds.), Cross-cultural roots of minority child development (pp. 55-87). Hillsdale, NJ: Lawrence Erlbaum Associates. Delgado-Gaitan, C. (1996). Protean literacy: Extending the discourse on empowerment. London, England: The Falmer Press. Page 290 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Dirkx, J.M., and Jha, L.R. (1994). Completion and attrition in adult basic education: A test of two pragmatic prediction models. Adult Education Quarterly, 45(1), 269-285. Dirkx, J.M., and Prenger, S.M. (1997). A guide for planning and implementing instruction for adults: A theme-based approach. San Francisco, CA: Jossey-Bass. Dixon, R.A., and Gould, O.N. (1998). Younger and older adults collaborating on retelling everyday stories. Applied Development Science, 2, 160-171. Dixon, R.A., and Hultsch, D.F. (1983). Structure and development of metamemory in adulthood. Journal of Gerontology, 38(6), 682-688. D'Mello, S.K., and Graesser, A.C. (2010). Multimodal semi-automated affect detection from conversational cues, gross body language, and facial features. User Modeling and User-Adapted Interaction, 20, 187. D'Mello, S.K., Craig, S.D., Witherspoon, A., McDaniel, B., and Graesser, A.C. (2008). Automatic detection of learner's affect from conversational cues. User Modeling and User-Adapted Interaction, 18, 45-80. D'Mello, S.K., King, B., Chipman, P., and Graesser, A.C. (2009). Towards spoken human-computer tutorial dialogues. Human Computer Interaction, 25(4), 289-323. Dockrell, J., Lindsay, G., and Connelly, V. (2009). The impact of specific language impairment on adolescents' written text. Exceptional Children, 75, 427-446. Dodds, P.V.W., and Fletcher, J. D. (2004) Opportunities for new "smart" learning environments enabled by next generation web capabilities. Journal of Education Multimedia and Hypermedia, 13(4), 391-404. Doignon, J.P., and Falmagne, J.C. (1999). Knowledge spaces. Berlin, Germany: Springer. Donovan, C., and Smolkin, L. (2006). Children's understanding of genre and writing development. In C. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research. New York: Guilford Press. Dougherty, R.F., Ben-Shachar, M., Deutsch, G.K., Hernandez, A., Fox, G.R., and Wandell, B.A. (2007). Temporal-callosal pathway diffusivity predicts phonological skills in children. Proceedings of the National Academy of Sciences, 104, 8,556-8,561. Doupe, A.J., and Kuhl, P.K. (1999). Birdsong and human speech: Common themes and mechanisms. Annual Review of Neuroscience, 22, 567-631. Dowdt, N.J. (2007). Relevant, challenging, integrative and exploratory curriculum design: Perspectives from theory and practice for middle-level schooling in Australia. Australian Educational Researcher, 34(2), 51-71. Draganski, B., Gaser, C., Busch, V., Schuierer, G., Bogdahn, U., and May, A. (2004). Changes in grey matter induced by training. Nature, 427, 311-312. Draganski, B., Gaser, C., Kempermann, G., Kuhn, H.G., Winkler, J., Büchel, C., and May, A. (2006). Temporal and spatial dynamics of brain structure changes during extensive learning. Journal of Neuroscience, 26(23), 6,314-6,317. Dressler, C., and Kamil, M.L. (2006). First- and second-language literacy. In D. August and T. Shanahan (Eds.), Developing literacy in second-language learners: Report of the national literacy panel on language-minority children and youth (pp. 197-238). Mahwah, NJ: Lawrence Erlbaum Associates. Droop, M., and Verhoeven, L. (1998). Background knowledge, linguistic complexity, and second-language reading comprehension. Journal of Literacy Research, 30(2), 253-271. Droop, M., and Verhoeven, L. (2003). Language proficiency and reading ability in first- and second-language learners. Reading Research Quarterly, 38(1), 78-103. Duffy, G.G. (2005). Developing metacognitive teachers: Visioning and the expert's changing role in teacher education and professional development. In S.E. Israel, C.C. Block, K.L. Bauserman, and K. Kinnucan-Welsch (Eds.), Metacognition in literacy learning: Theory, assessment, instruction, and professional development (pp. 299-314). Mahwah, NJ: Lawrence Erlbaum Associates. Page 292 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Duggan, G.B., and Payne, S.J. (2009). Text skimming: The process and effectiveness of foraging through text under time pressure. Journal of Experimental Psychology: Applied, 15, 228-242. Duijnhouwer, H., Prins, F.J., and Stokking, K.M. (2010). Progress feedback effects on students' writing mastery goal, self-efficacy beliefs, and performance. Educational Research and Evaluation, 16(1), 53-74. Duin, A., and Graves, M. (1987). Intensive vocabulary instruction as a prewriting technique. Reading Research Quarterly, 22, 311-330. Duke, N.K., and Carlisle, J.F. (2011). The development of comprehension. In M.L. Kamil, P.D. Pearson, E.B. Moje, and P. Afflerbach (Eds.), Handbook of reading research (vol. IV, pp. 199-228). London, England: Routledge. Duke, N.K., and Pearson, P.D. (2002). Effective practices for developing reading comprehension. In A.E. Farstrup and S.J. Samuels (Eds.), What research has to say about reading instruction (3rd ed., pp. 205-242). Newark, DE: International Reading Association. Dunlosky, J., and Hertzog, C. (1998). Training programs to improve learning in later adulthood: Helping older adults educate themselves. In D.J. Hacker, J. Dunlosky, and A.C. Graesser (Eds.), Metacognition in educational theory and practice (pp. 249-275). Mahwah, NJ: Lawrence Erlbaum Associates. Dunlosky, J., and Lipko, A. (2007). Metacomprehension: A brief history and how to improve its accuracy. Current Directions in Psychological Science, 16, 228-232. Dunlosky, J., and Metcalfe, J. (2009). Metacognition: A textbook for cognitive, educational, life span and applied psychology. Thousand Oaks, CA: Sage. Dunlosky, J., Rawson, K., and Middlebrooks, M. (2005). Improving older adults' self-paced associative learning. Psychology and Aging, 18, 340-345. Dunlosky, J., Hertzog, C., and Powell-Moman, A. (2005). The contribution of mediator-based deficiencies to age differences in associative learning. Developmental Psychology, 41, 389-400. Durgunoğlu, A.Y. (2009). Some contributions of bilingual and biliteracy research to understanding adult literacy and to designing instruction for low-literate adults. In C. Wagner, R.L. Venezky, and B.V. Street (Eds.), Literacy: An international handbook (pp. 135-139). Boulder, CO: Westview Press. Durgunoğlu, A.Y. (2009). Development and evaluation of an adult literacy program in Turkey. International Journal of Teaching and Learning in Higher Education. Durgunoğlu, A.Y., and Öney, B. (1999). A cross-linguistic comparison of phonological awareness and word recognition. Reading and Writing, 11, 281-299. Durgunoğlu, A.Y., and Öney, B. (2002). Phonological awareness in literacy development: It's not only for children. Scientific Studies of Reading, 6, 245-266. Durgunoğlu, A.Y., Mir, M., and Ariño-Marti, S. (2002). The relationship between bilingual children's reading and writing in their two languages. In S. Ransdell and L. Barbier (Eds.), Psycholinguistic approaches to understanding second-language writing (pp. 81-100). Dordrecht, the Netherlands: Kluwer Academic Press. Durgunoğlu, A.Y., Peyrıcıoğlu, Z., and Mir, M. (2002). The role of formal definitions in reading comprehension of bilinguals. In J.H. Heredia and J. Altarriba (Eds.), Bilingual sentence processing (pp. 299-316). Amsterdam, the Netherlands: Elsevier. Page 293 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Durgunoğlu, A.Y., Oney, B., and Kuscul, H. (2003). Development and evaluation of an adult literacy program in Turkey. International Journal of Educational Development, 23(1), 17-36. Durik, A.M., Vida, M., and Eccles, J.S. (2006). Task values and ability beliefs as predictors of high school literacy choices: A developmental analysis. Journal of Educational Psychology, 98, 382-393. Durkin, D. (1966). Children who read early. New York: Teachers College Press. Dweck, C.S. (2002). Messages that motivate: How praise molds students' beliefs, motivation, and performance (in surprising ways). In J. Aronson (Ed.), Improving academic achievement: Impact of psychological factors on education (pp. 61-87). Orlando, FL: Academic Press. Dweck, C.S. (2008). Can personality be changed? The role of beliefs in personality and change. Current Directions in Psychological Science, 17, 391-394. Dweck, C.S., and Leggett, E.L. (1988). A social-cognitive approach to motivation and personality. Psychological Review, 95(2), 256-273. Dymock, D. (2007). Community adult language, literacy and numeracy provision in Australia: Diverse approaches and outcomes. Adelaide, South Australia: National Centre for Vocational Education Research. Dymock, D., and Billett, S. (2008). Assessing and acknowledging learning through non-accredited community adult language, literacy and numeracy programs. Adelaide, South Australia: National Centre for Vocational Education Research. Dynarski, S., Hyman, J.M., and Schanzenbach, D.W. (2011). Experimental evidence on the effect of childhood investments on postsecondary attainment and degree completion. NBER Working Paper No. 17533. Cambridge, MA: National Bureau of Economic Research. Novak, T., Carey, N., Campuzano, L., Means, B., Murphy, R., Penuel, W., Javitz, H., Emery, D., and Sussex, W. (2007). Effectiveness of reading and mathematics software products: Findings from the first student cohort. Washington, DC: National Center for Educational Evaluation. Dyson, A. (1995). Writing children: Reinventing the development of childhood literacy. Written Communication, 12, 4-46. Eason, S.H., and Cutting, L.E. (2009). Examining sources of poor comprehension in older poor readers: Preliminary findings, issues, and challenges. In R.K. Wagner, C.S. Schatschneider, and C. Phythian-Sence (Eds.), Beyond decoding: The behavioral and biological foundations of reading comprehension (pp. 263-283). New York: Guilford Press. Eccles, J.S., and Midgley, C. (1989). Stage/environment fit: Developmentally appropriate classrooms for early adolescents. In R. Ames and C. Ames (Eds.), Research on motivation in education (Vol. 3, pp. 139-181). New York: Academic Press. Eccles, J.S., and Wigfield, A. (2002). Motivational beliefs, values, and goals. Annual Review of Psychology, 53(1), 109-132. Eccles, J.S., Adler, T.F., Futterman, R., Goff, S.B., Kaczala, C.M., Meece, J.L., and Midgley, C. (1983). Expectancies, values, and academic behaviors. In J.T. Spence (Ed.), Achievement and achievement motivation (pp. 75-146). San Francisco, CA: W.H. Freeman. Eccles, J.S., Lord, S., and Midgley, C. (1991). What are we doing to early adolescents? The impact of educational contexts on early adolescents. American Journal of Education, 99, 521-542. Eccles, J.S., Midgley, C., Wigfield, A., Miller-Buchanan, C., Reuman, D., Flanagan, C., and MacIver, D. (1993a). Development during adolescence: The impact of stage-environment fit on young adolescents' experiences in schools and families. American Psychologist, 48, 90-101. Eccles, J.S., Wigfield, A., Midgley, C., Reuman, D., MacIver, D., and Feldlaufer, H. (1993b). Negative effects of traditional middle schools on students' motivation. Elementary School Journal, 93, 553-574. Page 294 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Eckert, M.A., Leonard, C.M., Richards, T.L., Aylward, E.H., Thomson, J., and Berninger, V.W. (2003). Anatomical correlates of dyslexia: Frontal and cerebellar findings. Brain, 126, 482-494. Eden, G.F., Jones, K.M., Cappell, K., Gareau, L., Wood, F.B., Zeffiro, T.A., Dietz, N.A.E., Agnew, J.A., and Flowers, D.L. (2004). Neural changes following remediation of adult developmental dyslexia. Neuron, 44, 411-422. Edmonds, M.S., Vaughn, S., Wexler, J., Reutebuch, C.K., Cable, A., Tackett, K.K., and Schnackenberg, J.W. (2009). A synthesis of reading interventions and effects on reading comprehension outcomes for older struggling readers. Review of Educational Research, 79(1), 262-300. Education Commission of the States (2000). State funding for community colleges: A 50-state survey. Denver, CO: Center for Community College Policy. Education Commission of the States. Ehri, L.C. (1987). Learning to read and spell words. Journal of Reading Behavior, 19, 5-31. Ehri, L.C. (1998). Grapheme-phoneme knowledge is essential for learning to read words in English. In L.C. Metsala and L.C. Ehri (Eds.), Word recognition in beginning literacy (pp. 3-40). Mahwah, NJ: Lawrence Erlbaum Associates. Ehri, L.C., Nunes, S.R., Stahl, S.A., and Willows, D.M. (2001). Systematic phonics instruction helps students learn to read: Evidence from the National Reading Panel's meta-analysis. Review of Educational Research, 71(3), 393-447. Eisenberger, R., Pierce, W.D., and Cameron, J. (1999). Effects of reward on intrinsic motivation—Negative, neutral, and positive: Comment on Deci, Koestner, and Ryan (1999). Psychological Bulletin, 125(6), 677-691. Eisner, E.W. (1994). Cognition and curriculum reconsidered (2nd ed.). New York: Teachers College Press. Ekkens, K., and Winke, P. (2009). Evaluating workplace English language programs. Language Assessment Quarterly, 6(4), 265-287. Elbow, P. (1976). Writing without teachers. New York: Oxford University Press. Elder, L., and Richard, P. (2002). Critical thinking: Teaching students how to study and learn. Journal of Developmental Education, 26, 34-35. Elliot, A.J., and Dweck, C.S. (Eds.). (2005). Handbook of competence and motivation. New York: Guilford Press. Elliot, A.J., and Harackiewicz, J.M. (1996). Approach and avoidance achievement goals and intrinsic motivation: A mediational analysis. Journal of Personality and Social Psychology, 70(3), 461-475. Elliot, A.J., McGregor, H.A., and Gable, S. (1999). Achievement goals, study strategies, and exam performance: A mediational analysis. Journal of Educational Psychology, 91(3), 549-563. Elliott, S. (2003). IntelliMetric: From here to validity. In M.D. Shermis and J. Burstein (Eds.), Automated essay scoring: A cross-disciplinary perspective. Hillsdale, NJ: Lawrence Erlbaum Associates. Ellis, N. (2005). At the interface: Dynamic interactions of explicit and implicit language knowledge. Studies in Second Language Acquisition, 27(2), 305-352. Ellis, R., Loewen, S., and Erlam, R. (2006). Implicit and explicit corrective feedback and the acquisition of L2 grammar. Studies in Second Language Acquisition, 28, 339-368. Engeström, Y. (1987). Learning by expanding: An activity-theoretical approach to developmental research. Helsinki, Finland: Orienta-Konsultit Oy. Englert, C.S. (1990). Unraveling the mysteries of writing through strategy instruction. In T.E. Scruggs and B.Y.L. Wong (Eds), Intervention research in learning disabilities (pp. 186-223). New York: Springer-Verlag. Page 295 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Englert, C.S., and Thomas, C. (1987). Sensitivity to text structure in reading and writing: A comparison between learning disabled and non-learning disabled students. Learning Disability Quarterly, 10, 93-105. Englert, C.S., Mariage, T., Garmon, A., and Tarrant, K. (1988a). Accelerating reading progress in Early Literacy Project classrooms. Learning Disability Quarterly, 11, 142-159, 180. Englert, C.S., Raphael, T., Fear, K., and Anderson, L. (1988b). Students' metacognitive knowledge about how to write informational texts. Learning Disability Quarterly, 11, 18-46. Englert, C.S., Raphael, T., Anderson, L., Anthony, H., Stevens, D., and Fear, K. (1991). Making writing and self-talk visible: Cognitive strategy instruction in regular and special education classrooms. American Educational Research Journal, 28, 337-373. Englert, C.S., Garmon, A., Mariage, T., Rozendal, M., Tarrant, K., and Urba, J. (1995). The early literacy project: Connecting across the literacy curriculum. Learning Disability Quarterly, 18, 253-275. Englert, C.S., Mariage, T.V., Garmon, M.A., and Tarrant, K.L. (1998). Accelerating reading progress in early literacy project classrooms: Three exploratory studies. Remedial and Special Education, 19(3), 142-159. Englert, C.S., Mariage, T.V., and Dunsmore, K. (2006). Tenets of sociocultural theory in writing instruction research. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 208-221). New York: Guilford Press. Engstrom, E.U. (2005). Reading, writing, and assistive technology: An integrated developmental curriculum for college students. Journal of Adolescent and Adult Literacy, 49(1), 30-39. Ericsson, K.A. (2004). Deliberate practice and the acquisition and maintenance of expert performance in medicine and related domains. Academic Medicine, 79(10), 70-81. Ericsson, K.A. (2006). The Cambridge handbook of expertise and expert performance. New York: Cambridge University Press. Ericsson, K.A., and Kintsch, W. (1995). Long-term working memory. Psychological Review, 102(2), 211-245. Ericsson, K.A., and Lehmann, A.C. (1996). Expert and exceptional performance: Evidence of maximal adaptation to task constraints. Annual Review of Psychology, 47, 273-305. Ericsson, K.A., Krampe, R.Th., and Tesch-Römer, C. (1993). The role of deliberate practice in the acquisition of expert performance. Psychological Review, 100, 363-406. Evans, G.W., and Schamberg, M.A. (2009). Childhood poverty, chronic stress, and adult working memory. Proceedings of the National Academy of Sciences, 106(16), 6,545-6,549. Evans, K.S. (1996). A closer look at literature discussion groups: The influence of gender on student responses and discourse. The New Advocate, 9, 183-196. Even-Bar Bowden, N.C. (1997). Dyslexia and developmental neural plasticity. Unpublished doctoral thesis. London, England: University College, London. Page 296 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Fallon, D. (1995). Making dialogue dialogic: A dialogic approach to adult literacy instruction. Journal of Adolescent and Adult Literacy, 39(2), 138-147. Fanelli, S., and Fenwick, T. (Eds.). (2008). Educating the global workforce: Knowledge, knowledge work and knowledge workers. World Yearbook of Education Series. London, England: Routledge. Farver, J., Lonigan, C., and Eppe, S. (2009). Effective early literacy skill development for young Spanish-speaking English language learners: An experimental study of two methods. Child Development, 80, 703-719. Fedorenko, E., Gibson, E., and Rohde, D. (2006). The nature of working memory capacity in sentence comprehension: Evidence against domain-specific working memory resources. Journal of Memory and Language, 54, 541-553. Fedorenko, E., Gibson, E., and Rohde, D. (2007). The nature of working memory in sentence comprehension: Evidence against domain-specific working memory resources. Journal of Memory and Language, 56(2), 246-269. Feiler, A. (2003). How do pedagogic settings influence change in attainment? In J. Shayer and P. Adey (Eds.), Learning intelligence (pp. 72-91). Buckingham, England: Open University Press. Feinberg, T.E., Rothi, L.J.G., and Heilman, K.M. (1986). Multimodal agnosia after unilateral left hemisphere lesion. Neurology, 36, 864-867. Feldon, D.F. (2007). Cognitive load and classroom teaching: The double-edged sword of automaticity. Educational Psychologist, 42(3), 123-137. Felton, M.K. (2004). The development of discourse skills in adolescence. Applied Psycholinguistics, 25, 35-52. Feltovich, P.J., Spiro, R.J., and Coulson, R.L. (1997). Issues of expert flexibility in contexts characterized by complexity and change. In P.J. Feltovich, K.M. Ford, and R.R. Hoffman (Eds.), The Cambridge handbook of expertise and expert performance (pp. 683-703). Cambridge, England: Cambridge University Press. Ferris, D.R. (2006). The influence and outcomes of teacher response and deliberate practice on the development of superior expert performance. In K.A. Ericsson, N. Charness, P.J. Feltovich, and R.R. Hoffman (Eds.), The Cambridge handbook of expertise and expert performance (pp. 683-703). Cambridge, England: Cambridge University Press. Fiebach, C.J., Friederici, A.D., Müller, K., von Cramon, D.Y., and Hernandez, A.E. (2003). Distinct brain representations for early and late learned words. NeuroImage, 19, 627. Fielding, L., and Pearson, P.D. (1994). Reading comprehension: What works. Educational Leadership, 51(5), 62-68. Findley, M.J., and Cooper, H.M. (1983). Locus of control and academic achievement: A literature review. Journal of Personality and Social Psychology, 44, 419-427. Fingeret, H.A. (1989). The social and historical context of participatory literacy education. In A. Fingeret and P. Jurmo (Eds.), Participatory literacy education (pp. 5-15). San Francisco, CA: Jossey-Bass. Fingeret, H.A., and Drennon, C. (1997). Literacy for life: Adult learners, new practices. New York: Teachers College Press. Fingerson, L., Kim, A., Dyer, P., Morley, A., Dawson, J., Harrison, T., Cobe, H., Davitz, N., and Amusin, J. (1998). The ethnographic study of language and literacy in the community. Unpublished report. Elsasser, N. (1987). "Strangers no more": A liberatory literacy curriculum. In I. Shore (Ed.), Freire for the classroom: A sourcebook for liberatory teaching (pp. 87-103). Portsmouth, NJ: Boynton/Cook. Fisher, M.T. (2007). Writing in rhythm: Spoken word poetry in urban classrooms. New York: Teachers College Press. Fitzgerald, J. (1995). English-as-a-second-language learners' cognitive reading processes: A review of research in the United States. Review of Educational Research, 65, 145-190. Fitzgerald, J., and Markham, L. (1987). Teaching children about revision in writing. Cognition and Instruction, 4, 3-24. Fitzgerald, J., and Shanahan, T. (2000). Reading and writing relations and their development. Educational Psychologist, 35, 39-50. Fitzgerald, J., and Teasley, A. (1986). Effects of instruction in narrative structure on children's writing. Journal of Educational Psychology, 78, 424-432. Flavell, J.H. (1979). Metacognition and cognitive monitoring: A new area of cognitive-developmental inquiry. American Psychologist, 34, 906-911. Fivush, R. (1991). The social construction of personal narratives. Merrill-Palmer Quarterly, 37, 59-81. Fleischer, L.S., Jenkins, J.R., and Pany, D. (1979). Effects on poor readers' comprehension of training in rapid decoding. Reading Research Quarterly, 15, 30-48. Fletcher, J.D. (2002). Is it worth it? Some comments on research and technology in assessment and instruction. In National Research Council, Technology and assessment: Thinking ahead, proceedings from a workshop (Ch. 3, pp. 26-39). Board on Testing and Assessment, Center for Education. Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press. Fletcher, J.D. (2003). Evidence for learning from technology-assisted instruction. In H.F. O'Neil, Jr. and R. Perez (Eds.), Technology applications in education: A learning view (pp. 79-99). Hillsdale, NJ: Lawrence Erlbaum Associates. Fletcher, J.D., and Tobias, S. (2007). What research has to say (thus far) about designing computer games for learning. Unpublished manuscript. Institute for Defense Analyses. Alexandria, VA. Fletcher, J.D., Hawley, D.E., and Piele, P.K. (1990). Costs, effects, and utility of microcomputer assisted instruction in the classroom. American Educational Research Journal, 27(4), 783-806. Fletcher, J.M., Denton, C., and Francis, D.J. (2005). Validity of alternative approaches for the identification of learning disabilities: Operationalizing unexpected underachievement. Journal of Learning Disabilities, 38, 545-552. Fletcher, J.M., Lyon, G.R., Fuchs, L.S., and Barnes, M.A. (2007). Learning disabilities: From identification to intervention. New York: Guilford Press. Flower, L. (1979). Writer-based prose: A cognitive basis for problems in writing. College English, 41(1), 19-37. Flowerday, T., Schraw, G., and Stevens, J. (2004). The role of choice and interest in reader engagement. Journal of Experimental Education, 72, 93-114. Floyd, R.G., Gregg, N., Keith, T.Z., and Meisinger, E.C. (in review). Explanation of reading comprehension from CHC theory: Support for integrative models of reading. Unpublished manuscript. University of Memphis. Flugman, B., Perin, D., and Spiegal, S. (2003). An exploratory case study of 16-20-year old students in adult education for the GED. New York: Center for Advanced Study of Education. Foley, D. (1991). Reconsidering anthropological explanations of ethnic school failure. Anthropology and Education Quarterly, 22, 60-86. Foley, W.A. (1997). Anthropological linguistics: An introduction. Oxford, England: Blackwell. Foorman, B.R. (1994). Phonological and orthographic processing: Separate but equal? In V.W. Berninger (Ed.), The varieties of orthographic knowledge (pp. 321-357). Dordrecht, the Netherlands: Kluwer Academic Press. Foorman, B.R., Francis, D.J., Fletcher, J.M., Schatschneider, C., and Mehta, P. (1998). The role of instruction in learning to read: Preventing reading failure in at-risk children. Journal of Educational Psychology, 90(1), 37-55. Foorman, B.R., Chen, D.-T., Carlson, C., Moats, L., Francis, D.J., and Fletcher, J.M. (2003). The necessity of the alphabetic principle to phonemic awareness instruction. Reading and Writing, 16(4), 289-324. Page 298 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Foorman, B.R., Goldenberg, C., Carlson, C., Saunders, W., and Pollard-Durodola, S.D. (2004). How teachers allocate time during literacy instruction in primary-grade English language learner classrooms. In P. McCardle and V. Chhabra (Eds.), The voice of evidence in reading research (pp. 289-328). Baltimore, MD: Paul H. Brookes. Forbus, K., Gentner, D., and Law, K. (1995). MAC/FAC: A model of similarity-based retrieval. Cognitive Science, 19, 141-205. Ford, M.J., and Forman, E.A. (2006). Redefining disciplinary learning in classroom contexts. Review of Research in Education, 30(1), 1-32. Fordham, S. (1996). Blacked out: Dilemmas of race, identity, and success at Capital High. Chicago: University of Chicago Press. Forrell, E.R., and Hood, J. (1985). A longitudinal study of two groups of children with early reading problems. Annals of Dyslexia, 35, 97-116. Fowler, A.E., and Scarborough, H.S. (1993). Should reading-disabled adults be distinguished from other adults seeking literacy instruction? A review of theory and research. Philadelphia: National Center on Adult Literacy. Forrell, E.R. (1985). Ideas in practice: Bringin' hip-hop to the basics. Journal of Developmental Education, 30(2), 28-33. Forman, E.A., Minick, N., and Stone, C.A. (Eds.). (1993). Contexts for learning: Sociocultural dynamics in children's development. New York: Oxford University Press. Forrest, K., Kavale, K.A., Blum, I.M., and Lloyd, J.W. (1997). What works with learning disabilities? A review of theory and research. College English, 41(1), 19-37. Frank, A.R., Sitlington, P.L., and Carson, R. (1991). Transition of adolescents with behavioral disorders—Is it successful? Behavioral Disorders, 16, 180-191. Fletcher, J.M. (2006). Measuring reading comprehension. Scientific Studies of Reading, 10(3), 323-330. Francis, D.J., Fletcher, J.M., Catts, H.W., and Tomblin, J.B. (2005). Dimensions affecting the assessment of reading comprehension. In S.G. Paris and S.A. Stahl (Eds.), Children's reading comprehension and assessment (pp. 369-394). Mahwah, NJ: Lawrence Erlbaum Associates. Francis, D.J., Rivera, M., Lesaux, N., Kieffer, M., and Rivera, H. (2006). Practical guidelines for the education of English language learners: Research-based recommendations for serving adolescents. Portsmouth, NH: RMC Research Corporation, Center on Instruction. Available: [Sept. 2011]. Fredricks, J.A., Blumenfeld, P.C., and Paris, A.H. (2004). School engagement: Potential of the concept, state of the evidence. Review of Educational Research, 74(1), 49-109. Fremerman, S. (1996). Incorporating learning differences into the classroom: A practical guide. Focus on Basics, 1. Freire, P. (1970). Pedagogy of the oppressed. New York: Continuum. Freund, A.M., and Baltes, P.B. (1998). Selection, optimization, and compensation as strategies of life management: Correlations with subjective indicators of successful aging. Psychology and Aging, 13, 531-543. Freund, A.M., and Baltes, P.B. (2002). Life-management strategies of selection, optimization, and compensation: Measurement by self-report and construct validity. Journal of Personality and Social Psychology, 82, 642-662. Friederici, A.D., and Lachmann, T. (2002). From language to reading and reading to language: Roots and mechanisms of the bidirectional relationship. In E. Witruk, A.D. Friederici, and T. Lachmann (Eds.), Basic functions of language, reading, and reading disability (pp. 9-21). Norwell, MA: Kluwer Academic. Frijters, J.C., Lovett, M.W., Steinbach, K.A., Wolf, M., Sevcik, R.A., and Morris, R. (2011). Neurocognitive predictors of reading outcomes for children with reading disabilities. Journal of Learning Disabilities, 44(2), 150-166. Frijters, J.C., Lovett, M.W., Sevcik, R.A., Donohue, B.C., and Morris, R.W. (in preparation). Change in attributions for success and failure across sustained reading intervention. Brock University, Ontario, Canada. Page 299 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Frith, U. (1980). Cognitive processes in spelling. London, England: Academic Press. Fuchs, D., and Fuchs, L.S. (2005). Peer-assisted learning strategies: Promoting word recognition, fluency, and reading comprehension in young children. Journal of Special Education, 39(1), 34-44. Fuchs, L.S. and Fuchs, D. (2001). Principles for the prevention and intervention of mathematics difficulties. Learning Disabilities: Research and Practice, 16(2), 85-95. Fuchs, L.S., Fuchs, D., Bentz, J., Phillips, N., and Hamlett, C. (1994). The nature of students' interactions during peer tutoring with and without prior training and experience. American Educational Research Journal, 31, 75-103. Fuchs, L.S., Fuchs, D., and Kazdan, S. (1999). Effects of peer-assisted learning strategies on high school students with serious reading problems. Remedial and Special Education, 20, 309-318. Fuchs, L.S., Fuchs, D., Kazdan, S., and Allen, S. (1999). Effects of peer-assisted learning strategies in reading with and without training in elaborated help giving. Elementary School Journal, 99, 201-219. Fuller, C. (2000). No disrespect": Literature discussion as social action in the adult education classroom. In R. Rogers, M. Mosley, and M.A. Hopper (Eds.), Designing socially just learning communities (pp. 76-87). New York: Routledge. Furnham, A. (1988). The validity of a new self-report measure of locus of control. In J.W. Berry, P.R. Dasen, and T.S. Saraswathi (Eds.), Handbook of cross-cultural psychology (2nd ed., Vol. 2). Boston: Allyn and Bacon. Gabrieli, J.D.E. (2009). Dyslexia: A new synergy between education and cognitive neuroscience. Science, 325(5,938), 280-283. Galaburda, A.M. (2005). Dyslexia—A molecular disorder of neuronal migration: The 2004 Norman Geschwind memorial lecture. Annals of Dyslexia, 55(2), 151-165. Galaburda, A.M., Sherman, G.F., Rosen, G.D., Aboitiz, F., and Geschwind, N. (1985). Developmental dyslexia: Four consecutive patients with cortical anomalies. Annals of Neurology, 18(2), 222-233. Galaburda, A.M., LoTurco, J.J., Ramus, F., Fitch, R.H., and Rosen G.D. (2006). From genes to behavior in developmental dyslexia. Nature Neuroscience, 9(10), 1,213-1,217. Galletta, A., and Cross, W.E. Jr. (2007). Past as present, present as prescient. Historicizing the "integration." In A. Fuligni (Ed.), Contesting stereotypes and creating identities: Social categories, social identities, and educational participation. New York: Russell Sage. Malmgren, K.W., Edgar, E., and Neel, R.S. (1998). Postschool status of youths with behavioral disorders. Behavioral Disorders, 23(4), 257-263. Galotti, K.M. (2011). Cognitive development: Infancy through adolescence. Thousand Oaks, CA: Sage. Gallimore, R., and Goldenberg, C. (2001). Analyzing cultural models and settings to connect minority achievement and school improvement research. Educational Psychologist, 36(1), 45-56. Gándara, P., and Contreras, F. (2009). The Latino education crisis: The consequences of failed social policies. Cambridge, MA: Harvard University Press. García, G.E., and McKoon, G., and Ratcliff, R. (2005). Effects of a short-term intervention on improving the writing of children with learning disabilities. Learning Disability Quarterly, 27(3), 141-159. Page 300 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × García-Sánchez, J.N., and Fidalgo-Redondo, R. (2006). Effects of two types of self-regulatory instruction programs on students with learning disabilities in writing products, processes, and self-efficacy. Learning Disability Quarterly, 29(3), 181-211. Gardner, H. (1983). Frames of mind: The theory of multiple intelligences. New York: Basic Books. Gardner, H. (2004). Audiences for the theory of multiple intelligences. Teachers College Record, 106, 212-220. Garner, R., and Gillingham, M. (1996). Conversations across time, space, and culture. Mahwah, NJ: Lawrence Erlbaum Associates. Garrod, S., and Pickering, M.J. (2004). Why is conversation so easy? Trends in Cognitive Sciences, 8(1), 8-11. Garrison, D.R. (1997). Self-directed learning: Toward a comprehensive model. Adult Education Quarterly, 48, 18-33. Gass, S.M., Svetics, I., and Lemelin, S. (2003). Differential effects of attention in second language acquisition. Language Learning, 53(3), 497-545. Gee, J.P. (1996). Social linguistics and literacies: Ideology in discourses (2nd ed.). London, England: Taylor and Francis. Gee, J.P. (2004a). New times and new literacies: Themes for a changing world. In A. Ball and S.W. Freedman (Eds.), Bakhtinian perspectives on language, literacy, and learning (pp. 279-306). Cambridge, England: Cambridge University Press. Gee, J.P. (2004b). What video games have to teach us about learning and literacy. New York: Palgrave Macmillan. Gee, J.P. (2007). What video games have to teach us about learning and literacy (2nd ed., revised and updated). New York: Palgrave Macmillan. Gee, J.P. (2008). Getting over the slump: Innovation strategies to promote children's learning. New York: The Joan Ganz Cooney Center. Gee, J.P., Allen, A.-R., and Clinton, K. (2001). Language, class, and identity: Teenagers fashioning themselves through language. Linguistics and Education, 12(2), 175-194. Gelman, S., and Legare, C. (2011). Concepts and folk theories. Annual Review of Anthropology, 40, 379-398. Genesee, F., and Geva, E. (2006). Cross-linguistic relationships in working memory, phonological processes, and oral language. In D. August and T. Shanahan (Eds.), Developing literacy in second-language learners. Report of the national literacy panel on language-minority children and youth (pp. 175-183). Mahwah, NJ: Lawrence Erlbaum Associates. Genesee, F., Lindholm-Leary, K., Saunders, W., and Christian, D. (2006). Educating English language learners. New York: Cambridge University Press. Georgakopoulou, A. (2006b). Thinking big with small stories in narrative and identity analysis. Narrative Inquiry, 16(1), 122-130. Georgakopoulou, A. (2007). Small stories, interaction, and identities. Amsterdam, the Netherlands: John Benjamins. Gernsbacher, M.A. (1996). The structure-building framework: What it is, what it might also be, and why. In B.K. Britton and A.C. Graesser (Eds.), Models of understanding text (pp. 289-311). Mahwah, NJ: Lawrence Erlbaum Associates. Page 301 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Gersten, R., Fuchs, L.S., Williams, J.P., and Baker, S. (2001). Teaching reading comprehension strategies to students with learning disabilities: A review of the research. Review of Educational Research, 71, 279-320. Geschwind, N. (1965). Disconnexion syndromes in animals and man. Brain, 88, 237-294. Gholson, B., and Craig, S.D. (2006). Promoting constructive activities that support vicarious learning during computer-based instruction. Educational Psychology Review, 18, 119-139. Gholson, B., Witherspoon, A., Morgan, B., Brittingham, J.K., Coles, R., Graesser, A.C., Sullins, J., and Craig, S.D. (2009). Exploring the deep-level reasoning questions effect during vicarious learning among eighth to eleventh graders in the domains of computer literacy and Newtonian physics. Instructional Science, 37, 487-493. Gick, M.L., and Holyoak, K.J. (1980). Analogical problem solving. Cognitive Psychology, 12, 306-355. Giedd, J.N., Castellanos, F.X., Rajapakse,

J.C., Vaituzis, A.C., and Rapoport, J.L. (1997). Sexual dimorphism of the developing human brain. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 21(8), 1,185-1,201. Gilbert, J., and Graham, S. (2010). Teaching writing to elementary students in grades 4 to 6: A national survey. Elementary School Journal, 110, 494-518. Gillespie, M. (2001). Research in writing: Implications for adult literacy. Review of Adult Learning and Literacy, 2(3). Available: ?id=561 [Sept. 2011]. Glenberg, A.M. (1997). What memory is for? Behavior and Brain Sciences, 20, 1-55. Glenberg, A.M., and Kaschak, M.P. (2002). Grounding language in action. Psychonomic Bulletin and Review, 9, 558-565. Glenberg, A.M., and Robertson, D.A. (1999). Indexical understanding of instructions. Discourse Processes, 28, 1-26. Glenberg, A.M., Gutierrez, T., Levin, J.R., Japuntich, S., and Kaschak, M.P. (2004). Activity and imagined activity can enhance young children's reading comprehension. Journal of Educational Psychology, 96, 424-436. Glucksberg, S. (1962). The influence of strength of drive on functional fixedness and perceptual recognition. Journal of Experimental Psychology, 63, 36-41. Gold, P.C., and Horn, P.L. (1982). Achievement in reading, verbal language, listening comprehension, and locus of control of adult illiterates in a volunteer tutorial project. Perceptual and Motor Skills, 54(3), 1,243-1,250. Gold, P.C., and Johnson, J. A. (1982). Prediction of achievement in reading, self-esteem, auding and verbal language by adult illiterates in a psychoeducational tutorial program. Journal of Clinical Psychology, 38(3), 513-522. Goldberg, A., Russell, M., and Cook, A. (2003). The effect of computers on student writing: A meta-analysis of studies from 1992 to 2002. Journal of Technology, Learning, and Assessment, 2(1), 1-51. Available: [Sept. 2011]. Goldblatt, E. (1995). Round my way: Authority and double-consciousness in three urban high school writers. Pittsburgh, PA: University of Pittsburgh Press. Golden, J.M. (1988). Text and the mediation of text. Linguistics and Education, 1(1), 19-43. Goldenberg, C. (2008) Teaching English language learners. American Educator, summer, 8-44. Goldman, S.R. (1997). Learning from text: Reflections on the past and suggestions for the future. Discourse Processes, 23, 357-398. Goldman, S.R., and Hasselbring, T.S. (1997). Achieving meaningful mathematics literacy for students with learning disabilities. Journal of Learning Disabilities, 30(March/April), 198-208. Goldman, S.R., Graesser, A.C., and van den Broek, P. (Eds.). (1999). Narrative comprehension, causality, and coherence: Essays in honor of Tom Trabasso. Mahwah, NJ: Lawrence Erlbaum Associates. Page 302 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Goldman, S.R., Duschl, R.A., Ellenbogen, K., Williams, S., and Tzou, C.T. (2003). Science inquiry in a digital age: Possibilities for making thinking visible. In H. van Oostendorp (Ed.), Cognition in a digital world (pp. 253-284). Mahwah, NJ: Lawrence Erlbaum Associates. Goldman, S. R., Lawless, K. A., Pellegrino, J. P., Braasch, J. L., Manning, F., and Gomez, K. (2011) A technology for assessing multiple source comprehension: An essential skill of the 21st century. In J. Clarke-Midura, M. Mayrath, and D. Robinson (Eds.), Technology-based assessments for 21st century skills: Theoretical and practical implications from modern research. Charlotte, NC: Information Age. Goldrick-Rab, S. (2007). Promoting academic momentum at community colleges: Challenges and opportunities. CCRC Working Paper No. 5. New York: Community College Research Center, Teachers College, Columbia University. Goldschmidt, M.M., Notzold, N., and Miller, C.Z. (2003). ESL student transition to college: The 30-hour program. Journal of Developmental Education, 27(2), 12-17. Goldstone, R.L., and Sakamoto, Y. (2003). The transfer of abstract principles governing complex adaptive systems. Cognitive Psychology, 46, 414-466. Goldstone, R.L, and Son, J.Y. (2005). The transfer of scientific principles using concrete and idealized simulations. Journal of the Learning Sciences, 14, 69-110. Gomez, K., Gomez, L., Cooper, B., Lozano, M., and Mensink, M. (2007). Supporting reading-to-learn in science: The application of summarization technology in multicultural urban high school classrooms. In B. Bloymeyer, T. Ganesh, and H. Waxman (Eds.), Research in technology use in multicultural settings. Charlotte, NC: Information Age. Goodyear, P., Jones, C., Asensio, M., Hodgson, V., and Steeples, C. (2005). Networked learning in higher education: Students' expectations and experiences. Higher Education, 50(3), 473-508. Gopher, D., Weil, M., and Bareket, T. (1994). Transfer of skill from a computer game trainer to flight. Human Factors, 36, 387-405. Gorard, S., Selwyn, N., and Williams, S. (2000). Must try harder! Problems facing technological solutions to non-participation in adult learning. British Educational Research Journal, 26(4), 507-521. Gorard, S., Selwyn, N., and Madden, L. (2003). Logged on to learning? Assessing the impact of technology on participation in lifelong learning. International Journal of Lifelong Education, 22(3), 281-296. Gordon, B.L. (2008). Requiring first-year writing classes to visit the writing center: Bad attitudes or positive results? Teaching English in the Two-Year College, 36(2), 154-163. Gott, S.P., and Lesgold, A.M. (2000). Competence in the workplace: How cognitive performance models and situated instruction can accelerate skill acquisition. In R. Glaser (Ed.), Advances in instructional psychology. Mahwah, NJ: Lawrence Erlbaum Associates. Gottardo, A., and Mueller, J. (2009). Are first- and second-language factors related in predicting second-language reading comprehension? A study of Spanish-speaking children acquiring English as a second language from first to second grade. Journal of Educational Psychology, 101(2), 330-344. Gottesman, R.L., Bennett, R.E., Nathan, R.G., and Kelly, M.S. (1996). Inner-city adults with severe reading difficulties: A closer look. Journal of Learning Disabilities, 29(6), 589-597. Gough, P.B. (1996). How children learn to read and why they fail. Annals of Dyslexia, 46, 3-20. Gough, P.B., and Tunmer, W.E. (1986). Decoding, reading, and reading disability. RASE: Remedial and Special Education, 7(1), 6-10. Grabe, W., and Stoller, F.L. (2002). Teaching and researching reading. New York: Longman. Page 303 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Graesser, A.C., and Bertus, E.L. (1998). The construction of causal inferences while reading expository texts on science and technology. Scientific Studies of Reading, 2, 247-269. Graesser, A.C., and King, B. (2008). Technology-based training. In National Research Council, Human behavior in military contexts (pp. 127-149). Committee on Opportunities in Basic Research in the Behavioral and Social Sciences for the U.S. Military. J.J. Blascovich and C.H. Hartel (Eds.). Board on Behavioral, Cognitive, and Sensory Sciences. Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press. Graesser, A.C., and McMahen, C.L. (1993). Anomalous information triggers questions when adults solve problems and comprehend stories. Journal of Educational Psychology, 85, 136-151. Graesser, A.C., and McNamara, D.S. (2010). Self-regulated learning in learning environments with pedagogical agents that interact in natural language. Educational Psychologist, 45(4), 234-244. Graesser, A.C., and McNamara, D.S. (2011). Computational analyses of multilevel discourse comprehension. Topics in Cognitive Science, 3(2), 371-398. Graesser, A.C., and Olde, B.A. (2003). How does one know whether a person understands a device? The quality of the questions the person asks when the device breaks down. Journal of Educational Psychology, 95, 524-536. Graesser, A.C., and Ottati, V. (1996). Why stories? Some evidence, questions, and challenges. In R.S. Wyer (Ed.), Knowledge and memory: The real story (pp. 121-132). Hillsdale, NJ: Lawrence Erlbaum Associates. Graesser, A.C., and Person, N.K. (1994). Question asking during tutoring. American Educational Research Journal, 31, 104-137. Graesser, A.C., Haberlandt, K.F., and Koizumi, D. (1987). How is reading time influenced by knowledge-based inferences and world knowledge? In B. Britton and S.M. Glynn (Eds.), Executive control processes in reading. Hillsdale, NJ: Lawrence Erlbaum Associates. Graesser, A.C., Singer, M., and Trabasso, T. (1994). Constructing inferences during narrative text comprehension. Psychological Review, 101, 371-395. Graesser, A.C., Person, N.K., and Magliano, J.P. (1995). Collaborative dialogue patterns in naturalistic one-to-one tutoring. Applied Cognitive Psychology, 9, 1-28. Graesser, A.C., Millis, K.K., and Zwaan, R.A. (1997). Discourse comprehension. Annual Review of Psychology, 48, 163-189. Graesser, A.C., Olde, B., and Klettke, B. (2002). How does the mind construct and represent stories? In M.C. Green, J.J. Strange, and T.C. Brock (Eds.), Narrative impact: Social and cognitive foundations (pp. 231-263). Mahwah, NJ: Lawrence Erlbaum Associates. Graesser, A.C., Gernsbacher, M.A., and Goldman, S.R. (Eds.). (2003). Introduction to the handbook of discourse processes. Mahwah, NJ: Lawrence Erlbaum Associates. Graesser, A.C., McNamara, D.S., Louwerse, M.M., and Cai, Z. (2004). Coh-Metrix: Analysis of text on cohesion and language. Behavior Research Methods, Instruments, and Computers, 36(2), 193-202. Graesser, A.C., McNamara, D.S., and VanLehn, K. (2005). Scaffolding deep comprehension strategies through PointandQuery, AutoTutor, and iSTART. Educational Psychologist, 40, 225-234. Page 304 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Graesser, A.C., Lu, S., Olde, B.A., Cooper-Pye, E., and Whitten, S. (2005). Question asking and eye tracking during cognitive disequilibrium: Comprehending illustrated texts on devices when the devices break down. Memory and Cognition, 33, 1,235-1,247. Graesser, A.C., Cai, Z., Louwerse, M., and Daniel, F. (2006). Question Understanding Aid (QUAID): A web facility that helps survey methodologists improve the comprehensibility of questions. Public Opinion Quarterly, 70, 3-22. Graesser, A.C., Halpern, D.F., and Hakel, M. (2007). 25 principles of learning. Washington, DC: Taskforce on Lifelong Learning at Work and Home. Available: [Sept. 2011]. Graesser, A.C., Wiley, J., Goldman, S.R., O'Reilly, T., Jeon, M., and McDaniel, B. (2007). SEEK Web tutor: Fostering a critical stance while exploring the causes of volcanic eruption. Metacognition and Learning, 2, 89-105. Graesser, A.C., Jeon, M., and Dufty, D. (2008). Agent technologies designed to facilitate interactive knowledge construction. Discourse Processes, 45, 298-322. Graesser, A.C., D'Mello, S.K., and Person, N., (2009). Meta-knowledge in tutoring. In D.J. Hacker, J. Dunlosky, and A.C. Graesser (Eds.), Metacognition in educational theory and practice. Mahwah, NJ: Lawrence Erlbaum Associates. Graff, H. (1987). The legacies of literacy: Continuities and contradictions in western culture and society. Bloomington: University of Indiana Press. Graham, S. (1982). Written composition research and practice: A unified approach. Focus on Exceptional Children, 14, 1-16. Graham, S. (1990a). On communicating low ability in the classroom. In S. Graham and V. Folkes (Eds.), Attribution theory: Applications to achievement, mental health, and interpersonal conflict (pp. 17-36). Hillsdale, NJ: Lawrence Erlbaum Associates. Graham, S. (1990b). The role of production factors in learning disabled students' compositions. Journal of Educational Psychology, 82, 781-791. Graham, S. (1997). Executive control in the revising of students with learning and writing difficulties. Journal of Educational Psychology, 89, 223-234. Graham, S. (1999). Handwriting and spelling instruction for students with learning disabilities: A review. Learning Disability Quarterly, 22, 78-98. Graham, S. (2000). Should the natural learning approach replace traditional spelling instruction? Journal of Educational Psychology, 92, 235-247. Graham, S. (2006a). Strategy instruction and the teaching of writing. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 187-207). New York: Guilford Press. Graham, S. (2006b). Writing. In P. Alexander and P. Winne (Eds.), Handbook of educational psychology (pp. 457-478). Mahwah, NJ: Lawrence Erlbaum Associates. Graham, S., and Gilbert, J. (2010). Teaching writing to elementary students in grades 4 to 6: A national survey. Elementary School Journal, 110(4), 494-518. Graham, S. and Harris, K. (1999). Assessment and intervention in overcoming writing difficulties: An illustration from the self-regulated strategy development model. Language, Speech and Hearing Services in Schools, 30, 255-264. Graham, S., and Harris, K.R. (2000a). The role of self-regulation and transcription skills in writing and writing development. Educational Psychologist, 35, 3-12. Graham, S., and Harris, K.R. (2000b). Writing development: Introduction to the special issue. Educational Psychologist, 35(1). Graham, S., and Harris, K.R. (2005). Writing better: Effective strategies for teaching students with learning disabilities. Baltimore, MD: Paul H. Brookes Page 305 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Graham, S., and Hebert, M. (2010). Writing to reading. Washington, DC: Alliance for Excellence in Education. Graham, S., and Perin, D. (2007a). A meta-analysis of writing instruction for adolescent students. Journal of Educational Psychology, 99(3), 445-476. Graham, S., and Perin, D. (2007b). What we know, what we still need to know: Teaching adolescents to write. Scientific Studies of Reading, 11(4), 313-335. Graham, S., and Perin, D. (2007c). Writing next: Effective strategies to improve writing of adolescents in middle and high schools. New York: Carnegie Corporation of New York. Graham, S., and Weintraub, N. (1996). A review of handwriting research: Progress and prospects from 1980-1994. Educational Psychology Review, 8, 7-86. Graham, S., Schwartz, S., and MacArthur, C. (1993). Knowledge of writing and the composing process, attitude toward writing, and the self-efficacy for students with and without learning disabilities. Journal of Learning Disabilities, 26, 237-249. Graham, S., Berninger, V., Abbott, R., Abbott, S., and Whitaker, D. (1997). The role of mechanics in composing of elementary school students: A new methodological approach. Journal of Educational Psychology, 89, 170-182. Graham, S., Berninger, V.W., Weintraub, N., and Schafer, W. (1998). The development of handwriting fluency and legibility in grades 1 through 9. Journal of Educational Research, 92, 42-52. Graham, S., Harris, K.R., and Fink, B. (2000). Is handwriting causally related to learning to write? Treatment of handwriting problems in beginning writers. Journal of Educational Psychology, 92, 620-633. Graham, S., Harris, K.R., and Fink-Chorzempa, B. (2002). Contribution of spelling instruction to the spelling, writing, and reading of poor spellers. Journal of Educational Psychology, 94, 669-686. Graham, S., Harris, K.R., MacArthur, C., and Fink-Chorzempa, B. (2003). Primary grade teachers' instructional adaptations for weaker writers: A national survey. Journal of Educational Psychology, 95, 279-293. Graham, S., Berninger, V., and Fan, W. (2007). The structural relationship between writing attitude and writing achievement in young children. Contemporary Educational Psychology, 32, 516-536. Graham, S., Harris, K.R., and Olinghouse, N. (2007). Addressing executive function problems in writing: An example from the self-regulated strategy development model. In L. Meltzer (Ed.), Executive function in education (pp. 216-236). New York: Guilford Press. Graham, S., Morphy, P. (2010). Teaching writing to middle school students: A national survey. Paper submitted for publication. Grant, E., and Standing, L. (1989 Oct). Effects of rapid decoding training on reading speed and comprehension. Perceptual and Motor Skills, 69(2), 515-521. Graves, D. (1983). Writing: Teachers and children at work. Exeter, NH: Heinemann. Green, C.S., and Bavelier, D. (2003). Action video game modifies visual selective attention. Nature, 423, 534-537. Green, J.L. (1983). Exploring classroom discourse: Linguistic perspectives on teaching-learning processes. Educational Psychologist, 18(3), 180-199. Greenberg, D., Ehri, L.C., and Perin, D. (1997). Are word-reading processes the same or different in adult literacy students and third-fifth graders matched for reading level? Journal of Educational Psychology, 89, 262-275. Greenberg, D., Ehri, L.C., and Perin, D. (2002). Do adult literacy students make the same word-reading and spelling errors as children matched for word-reading age? Scientific Studies of Reading, 6(3), 221-244. Page 306 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Greenberg, D., Pae, H., Morris, R., Calhoon, M., and Nanda, A. (2009). Measuring adult literacy students' reading skills using the Gray Oral Reading Test. Annals of Dyslexia, 59(2), 133-149. Greenberg, D., Morris, R., Wise, J., Nanda, A., and Pae, H. (2011). A randomized-control study of instructional approaches for struggling adult readers. Journal of Research on Educational Effectiveness, 4, 101-117. Greenhow, C., Robelia, B., and Hughes, J.E. (2009). Learning, teaching, and scholarship in a digital Age: Web 2.0 and classroom research: What path should we take now? Educational Researcher, 38(4), 246-259. Greenleaf, C., Schoenbach, R., Cziko, C., and Mueller, F. (2001). Apprenticing adolescent readers to academic literacy. Harvard Educational Review, 71(1), 79-129. Greeno, J.G., Smith, D.R., and Moore, J.L. (1993). Transfer of situated learning. In D.K. Detterman and R.J. Sternberg (Eds.), Transfer on trial: Intelligence, cognition, and instruction (pp. 99-167). Norwood, NJ: Ablex. Gregg, L., and Steinberg, E. (Eds.). (1980). Cognitive processes in writing. Hillsdale, NJ: Lawrence Erlbaum Associates. Gregg, N. (2007). Underserved and underprepared: Postsecondary learning disabilities. Learning Disabilities Research and Practice, 22(4), 219-228. Gregg, N. (2009). Adolescents and adults with learning disabilities and ADHD: Assessment and accommodations. New York: Guilford Press. Gregg, N. (in press). Increasing access to learning for the adult basic education learner with learning disabilities: Evidence-based accommodation research. Journal of Learning Disabilities. Gregg, N., and Banerjee, M. (2005). Reading comprehension solutions for college students with dyslexia in an era of technology: An integrated approach. In G. Reid (Ed.), The Routledge companion to dyslexia (pp. 265-285). New York: Routledge. Gregg, N., and Hartwig, J. (2005). Written expression: An integrated approach. In S.W. Lee (Ed.), Encyclopedia of school psychology (pp. 590-600). New York: Sage. Gregg, N., and McAlexander, P. (1989). The relation between sense of audience and specific learning disabilities: An exploration. Annals of Dyslexia, 39, 206-226. Gregg, N., and Nelson, J. (in press). A meta-analysis of the test accommodation research specific to adolescents and adults with LD. Journal of Learning Disabilities. Gregg, N., Hoy, C., McAlexander, P., and Hayes, C (1991). Written sentence production error patterns of college writers with learning disabilities. Reading and Writing: An Interdisciplinary Journal, 3, 169-185. Gregg, N., Sigalas, S., Hoy, C., Weisenbaker, J., and McKinley, C. (1996). Sense of audience and the adult writer: A study across competence levels. Reading and Writing: An Interdisciplinary Journal, 8, 121-137. Gregg, N., Coleman, C., Stennett, R., Davis, M., Nielsen, K., Knight, D., and Hoy, C. (2002). Sublexical and lexical processing of young adults with learning disabilities and attention deficit/hyperactivity disorder. In E. Witruk, A.D. Friederici, and T. Lachmann (Eds.), Basic functions of language, reading, and reading disability (pp. 329-358). Dordrecht, the Netherlands: Kluwer Academic Press. Gregg, N., Coleman, C., and Knight, D. (2003). Learning disabilities assessment and the use of the WJ III. In F. Schrank and D. Flannigan (Eds.), WJ III. Hillsdale, NJ: Lawrence Erlbaum Associates. Gregg, N., Hoy, C., Flaherty, D.A., Norris, P., Coleman, C., Davis, M., and Jordan, M. (2005). Decoding and spelling accommodations for postsecondary students demonstrating dyslexia: It's more than processing speed. Learning Disabilities: A Contemporary Journal, 3, 1-17. Page 307 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Gregg, N., Coleman, C., Davis, M., and Chalk, J.C. (2007). Timed essay writing: Implications for high-stakes tests. Journal of Learning Disabilities, 40, 306-318. Gregg, N., Bandalos, D., Coleman, C., Davis, M., Robinson, K., and Blake, K. (2008).The validity of a battery of phonemic and orthographic awareness tasks for adults with and without dyslexia and attention deficit/hyperactivity disorder. Remedial and Special Education, 29, 179-190. Grief, S., Meyer, B., and Burgess, A. (2007).Effective teaching and learning: Writing. NRDC Research Report. New York: National Resources Defence Council. Griffin, P., and Cole, M. (1984). Current activity for the future: The zo-ped. In B. Rogoff and J. Wertsch (Eds.), Children's learning in the "zone of proximal development" (pp. 45-63). San Francisco, CA: Jossey-Bass. Griffin, T.D., Wiley, J., and Thiede, K.W. (2008). Individual differences, rereading, and self-explanation: Concurrent processing and cue validity as constraints on metacognitive accuracy. Memory and Cognition, 36, 93-103. Griffin, T.D., Jee, B.D., and Wiley, J. (2009). The effects of domain knowledge on metacomprehension accuracy. Memory and Cognition, 37, 1,001-1,013. Grigg, W., Donahue, P., and Dion, G. (2007) The nation's report card: 12th-grade reading and mathematics. NCES 2007-468. Washington, DC: U.S. Department of Education. Grigorenko, E.L. (2004). Genetic bases of developmental dyslexia: A capsule review of heritability estimates. Enhance, 3, 273-287. Grigorenko, E.L. (2009). Dynamic assessment and response to intervention: Two sides of the same coin. Journal of Learning Disabilities, 42, 111-132. Grigorenko, E.L., and Naples, A.J. (2009). The devil is in the details: Decoding the genetics of reading. In P. McCardle and K. Pugh (Eds.), Helping children learn to read: Current issues and new directions in the integration of cognition, neurobiology and genetics of reading and dyslexia (pp. 133-148). New York: Psychological Press. Grisso, T., Steinberg, L., Woolard, J., Cauffman, E., Scott, E., and Graham, S. (2003). Juveniles' competence to stand trial: A comparison of adolescents' and adults' capacities as trial defendants. Law and Human Behavior, 27(4), 333-363. Groff, P. (1978). Children's oral language and their written composition. Elementary School Journal, 78, 180-191. Grolnick, W.S., and Ryan, R.M. (1987). Autonomy in children's learning: An experimental and individual difference investigation. Journal of Personality and Social Psychology, 52, 890-898. Grolnick, W.S., and Ryan, R.M. (1989). Parent styles associated with children's self-regulation and competence in school. Journal of Educational Psychology, 81, 143-154. Grotzer, T.A. (2003). Learning to understand the forms of causality implicit in scientific explanations. Studies in Science Education, 39, 1-74. Grubb, W.N. (1996). Working in the middle: Strengthening education and training for the mid-skilled labor force. San Francisco, CA: Jossey-Bass. Grubb, W.N. (1999). Honored but invisible: An inside look at teaching in community colleges. New York: Routledge. Grubb, W.N. (2008). Narrowing the multiple achievement gaps in California: Ten goals for the long haul. Paper prepared for the Superintendent of Public Instruction's P-16 Council. Available: [Sept. 2011]. Grubb, W.N. (2010). Outside the instructional triangle: Historical and institutional perspectives on remediation. Paper commissioned by the Committee on Learning Sciences: Foundations and Applications to Adolescent and Adult Literacy, Division of Behavioral and Social Sciences and Education, National Research Council, Washington, DC. Page 308 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Grubb, W.N., and Cox, R.D. (2005). Pedagogical alignment and curricular consistency: The challenges for developmental education. New Directions for Community Colleges, 129, 93-103. Grubb, W.N., and Kalman, J. (1994). Relearning to earn: The role of remediation in vocational education and job training. American Journal of Education, 103(1), 54-93. Grubb, W.N., and Kraskouskas, E. (1992). A time to every purpose: Integrating occupational and academic instruction in community colleges and technical institutes. Berkeley: National Center for Research in Vocational Education, University of California at Berkeley. Guastello, E.F. (2001). Parents as partners: Improving children's writing. In W.M. Linek, E. G. Sturtevant, J.A. Dugan, and P.E. Linder (Eds.), Celebrating the voices of literacy: Yearbook of the College Reading Association (pp. 279-295). Readyville, TN: College Reading Association. Guenther, J. (2002). What makes "good" literacy and numeracy provision? Case study research of regional Australia. Melbourne: Adult Literacy and Numeracy Australian Research Consortium, Nathan Queensland Centre. Guerrero, S., and Sire, B. (2001). Motivation to train from the workers' perspective: Example of French companies. The International Journal of Human Resource Management, 12, 988-1,004. Guglielmi, R.S. (2008). Native language proficiency, English literacy, academic achievement, and occupational attainment in limited-English-proficient students: A latent growth modeling approach. Journal of Educational Psychology, 100(2), 322-342. Guglielmino, L.M., and Roberts, D.G. (1992). A comparison of self-directed learning readiness in U.S. and Hong Kong samples and the implications for job performance. Human Resource Development Quarterly, 2, 261-271. Gumperz, J.J. (1972). Verbal strategies in multilingual communication. Georgetown University round table on languages and linguistics, 1970. Washington, DC: Georgetown University Press. Gumperz, J.J. (1982). Language and social identity. Cambridge, England: Cambridge University Press. Gustavson, L. (2007). Youth learning on their own terms. New York: Routledge. Guthrie, J.T. (2004). Classroom contexts for engaged reading: An overview. In J.T. Guthrie, A. Wigfield, and K.C. Perencevich (Eds.), Motivating reading comprehension: Concept-oriented reading instruction (pp. 1-24). Mahwah, NJ: Lawrence Erlbaum Associates. Guthrie, J.T., and Davis, M.H. (2003). Motivating struggling readers in middle school through an engagement model of classroom practice. Reading and Writing Quarterly, 19, 59-85. Guthrie, J.T., and Humenick, N.M. (2004). Motivating students to read: Evidence for classroom practices that increase reading motivation and achievement. In P. McCardle and V. Chhabra (Eds.), The voice of evidence in reading research (pp. 329-354). Baltimore, MD: Paul H. Brookes. Guthrie, J.T., and McCann, A.D. (1997). Characteristics of classrooms that promote motivations and strategies for learning. In J.T. Guthrie and A. Wigfield (Eds.), Reading engagement: Motivating readers through integrated instruction (pp. 128-134). Newark, DE: International Reading Association. Guthrie, J.T., and Wigfield, A. (2000). Engagement and motivation in reading. In M.L. Kamil, P.B. Mosenthal, P.D. Pearson, and R. Barr (Eds.), Handbook of reading research (vol. III, pp. 403-422). New York: Lawrence Erlbaum Associates. Page 309 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Guthrie, J.T., and Wigfield, A. (2005). Roles of motivation and engagement in reading comprehension assessment. In S. Paris and S. Stahl (Eds.), Children's reading comprehension and assessment (pp. 187-213). Mahwah, NJ: Lawrence Erlbaum Associates. Guthrie, J.T., Van Meter, P., McCann, A.D., Wigfield, A., Bennett, L., Poundstone, C.C., Rice, M.E., Faibisch, F.M., Hunt, B., and Mitchell, A.M. (1996). Growth in literacy engagement: Changes in motivations and strategies during concept-oriented reading instruction. Reading Research Quarterly, 31(3), 306-332. Guthrie, J.T., Anderson, E., Alao, S., and Rinehart, J. (1999). Influences of concept-oriented reading instruction on strategy use and conceptual learning from text. The Elementary School Journal, 99(4), 343-366. Guthrie, J.T., Wigfield, A., and Perencevich, K.C. (2004). Motivating reading comprehension: Concept-oriented reading instruction. Mahwah, NJ: Lawrence Erlbaum Associates. Guthrie, J.T., Wigfield, A., Barbosa, P., Perencevich, K.C. Taboada, A., Davis, M.H., Scafiddi, N.T., and Tonks, S. (2004). Increasing reading comprehension and engagement through concept-oriented reading instruction. Journal of Educational Psychology, 96, 403-423. Guthrie, J.T., Hoa, L.W., Wigfield, A., Tonks, S.M., and Perencevich, K.C. (2006a). From spark to fire: Can situational reading interest lead to long-term reading motivation? Reading Research and Instruction, 45, 91-113. Guthrie, J.T., Wigfield, A., Humenick, N.M., Perencevich, K.C., Taboada, A., and Barbosa, P. (2006b). Influences of stimulating tasks on reading motivation and comprehension. Journal of Educational Research, 99(4), 232-245. Guthrie, J.T., Taboada, A., and Coddington, C.S. (2007). Engagement practices for strategy learning in concept-oriented reading instruction. In D.S. McNamara (Ed.), Reading comprehension strategies: Theories, interventions, and technologies (pp. 241-266). Mahwah, NJ: Lawrence Erlbaum Associates. Guthrie, J.T., McRae, A., Coddington, C.S., Klauda, S.L., Wigfield, A., and Barbosa, P. (2009). Impacts of comprehensive reading instruction on diverse outcomes of low-achieving and high-achieving readers. Journal of Learning Disabilities, 42, 195-214. Guthrie, J.T., Wigfield, A., and You, W. (in press). Instructional contexts for engagement and achievement in reading. In S. Christenson, A. Reschly, and C. Wylie (Eds.), Handbook of research on student engagement. New York: Springer Science. Gutiérrez, K.D. (2008). Developing a sociocritical literacy in the third space. Reading Research Quarterly, 43(2), 148-164. Gutiérrez, K.D., Bymes, B., and Larson, J. (1995). Script, counterscript, and underlife in the classroom: James Brown versus Brown v. Board of Education. Harvard Educational Review, 65, 445-471. Gutiérrez, K.D., Baquedano-López, P., Alvarez, H., and Chiu, M. M. (1999). Building a culture of collaboration through hybrid language practices. Theory into Practice, 38(2), 87-93. Haas, C., and Witte, S. (2001). Writing as embodied practice: The case of engineering standards. Journal of Business and Technical Communication, 15(4), 413-457. Haberlandt, K., and Graesser, A.C. (1985). Component processes in text comprehension and some of their interactions. Journal of Experimental Psychology: General, 114, 357-374. Hacker, D.J., Dunlosky, J., and Graesser, A.C. (2009). Handbook of metacognition in education. New York: Routledge. Hackman, D.A., and Farah, M.J. (2009). Socioeconomic status and the developing brain. Trends in Cognitive Sciences, 12(2), 65-73. Hairston, W., Burdette, J., Flowers, D., and Wood, F. (2005). Altered temporal profile of visual-auditory multisensory interactions in dyslexia. Experimental Brain Research, 166(3-4), 474-480. Page 310 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Hakel, M., and Halpern, D.F. (2005). How far can transfer go? Making transfer happen across physical, temporal, and conceptual space. In J. Mestre (Ed.), Transfer of learning: From a modern multidisciplinary perspective (pp. 357-370). Greenwich, CT: Information Age. Hakuta, K. (1993). Second-language acquisition, bilingual education, and prospects for a language-rich nation. Restructuring learning: 1990 summer institute papers and recommendations by the Council of Chief State School Officers. Washington, DC: Council of Chief State School Officers. Hakuta, K., Bialystok, E., and Wiley, E. (2003). Critical evidence: A test of the critical-period hypothesis for second-language acquisition. Psychological Science, 14, 31-38. Hall, L.A. (2007). Understanding the silence: Struggling readers discuss decisions about reading content-area texts. The Journal of Educational Research, 100(3), 132-141. Hallenbeck, M.J. (1996). The cognitive strategy in writing: Welcome relief for adolescents with learning disabilities. Learning Disabilities Research and Practice, 11, 107-119. Halliday, M.A.K. (1973). Explorations in the functions of language. New York: Elsevier. Halliday, M.A.K. and Hasan, R. (2008). Influence of first language orthographic experience on second language word learning. Language Learning, 58(1), 1-31. Hampson, M., Tokoglu, F., Sun, Z., Schafer, R.J., Skudlarski, P., Gore, J.C., and Constable, R.T. (2006). Connectivity-behavior analysis reveals that functional connectivity between left BA39 and Broca's area varies with reading ability. NeuroImage, 31, 513-519. Hampton, S., and Resnick, L.F., Her, E.J., and Rainie, L. (2009). How the Internet and mobile phones impact Americans' social networks. Available: [Sept. 2011]. Hamre, B.K., and Pianta, R.C. (2005). Can instructional and emotional support in the first-grade classroom make a difference for children at risk of school failure? Child Development, 76(5), 949-967. Hand, B., Wallace, C., and Yang, E. (2004). Using the science writing heuristic to enhance learning outcomes from laboratory activities in seventh grade science: Quantitative and qualitative aspects. International Journal of Science Education, 26, 131-149. Handley-More, D., Deitz, J., Billingsley, F.F., and Coggins, T.E. (2003). Facilitating written work using computer word processing and word prediction. American Journal of Occupational Therapy, 57, 139-151. Hanley, J.E.B., Herron, C.A., and Cole, S.P. (1995). Using video as an advance organizer to a written passage in the FLES classroom. The Modern Language Journal, 79, 57-66. Hannon, B., and Daneman, M. (2004). Shallow semantic processing of text: An individual-differences approach. Discourse Processes, 37, 187-204. Hannon, P., Pahl, K., Bird, V., Taylor, C., and Birch, C. (2006). Community-focused provision in adult literacy, numeracy and language: An exploratory study. NRDC Research Report. London, England: National Research and Development Centre for Adult Literacy and Numeracy. Available: [Sept. 2011]. Harackiewicz, J.M., Barron, K.E., Tauer, J.M., Carter, S.M., and Elliot, A.J. (2000). Short-term and long-term consequences of achievement goals: Predicting interest and performance over time. Journal of Educational Psychology, 92, 316-330. Hartman, J.C. (1999). A community of learners: Cambodians in an adult ESL classroom. Language Teaching Research, 3, 145-66. Hardre, P.L., and Reeve, J. (2003). A motivational model of rural students' intentions to persist in, versus drop out of, high school. Journal of Educational Psychology, 95, 347-356. Page 311 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Hargittai, E., and Hinnant, A. (2008). Digital inequality: Differences in young adults' use of the Internet. Communication Research, 35(5), 602-621. Harris, K.R., Graham, S., and Pressley, M. (1992). Cognitive-behavioral approaches in reading and written language: Developing self-regulated learners. In N.N. Singh and I.L. Beale (Eds.), Learning disabilities: Nature, theory, and treatment (pp. 415-451). New York: Springer-Verlag. Harris, K.R., Graham, S., Reid, R., McElroy, K., and Hamby, R.S. (1994). Self-monitoring of attention versus academic performance: Replication and cross-task comparison studies. Learning Disability Quarterly, 17, 121-138. Harris, K.R., Graham, S., and Mason, L.H. (2006). Self-regulated strategy development for 2nd-grade students who struggle with writing. American Educational Research Journal, 43, 295-340. Harrison, G.A., Larochette, A-C., and Nichols, E. (2007). Students with learning disabilities in postsecondary education: Selected initial characteristics. Exceptionality Education Canada, 17(2), 135-154. Hart, B., and Risley, T.R. (1992). American parenting of language-learning children: Persisting differences in family-child interactions observed in natural home environments. Developmental Psychology, 28(6), 1,096-1,105. Hart, B., and Risley, T.R. (1995). Meaningful differences in the everyday experiences of young American children. Baltimore, MD: Paul H. Brookes. Hart, K.R., and Speece, D.L. (1998). Reciprocal teaching goes to college: Effects for postsecondary students at risk for academic failure. Journal of Educational Psychology 90, 670-681. Harter, S. (1999). The construction of the self: A developmental perspective. New York: Guilford Press. Harter, S., Whitesell, N.R., and Kowalski, P. (1992). Individual differences in the effects of educational transitions on young adolescents' perceptions of competence and motivational orientation. American Educational Research Journal, 29, 777-808. Hartley, J.T. (1988). Geriatric psycholinguistics: Syntactic limitations of oral and written language. In L. Light (Ed.), Language, memory, and aging. New York: Cambridge University Press. Hartley, J.T., and Harris, J.L. (2001). Reading the typography of text. In J.L. Harris, A.G. Kamhi, and K.E. Pollack (Eds.), Literacy in African American communities (pp. 109-125). Mahwah, NJ: Lawrence Erlbaum Associates. Hartley, J.T., Stojack, C.C., Mushaney, T.J., Annon, T.A.K., and Lee, D.W. (1994). Reading speed and prose memory in older and younger adults. Psychology and Aging, 9(2), 216-223. Hassel, H., and Giordano, J.B. (2009). Transfer institutions, transfer of knowledge: The development of rhetorical adaptability and underprepared writers. Teaching English in the Two-Year College, 37(1), 24-40. Hatcher, J., Snowling, M.J., and Griffiths, Y.M. (2002). Cognitive assessment of dyslexic students in higher education. British Journal of Educational Psychology, 72, 119-133. Hayaik, A.M. and Sharrock, D.J. (2010). Are disabled children and adults poor? Monitoring progress toward the achievement of the Millennium Development Goals. Learning, 39(3), 53-67. Hayes, E. (2000). Youth in adult literacy education programs. In J. Comings, B. Gamer, and C. Smith (Eds.), Annual review of adult learning and literacy (vol. 1, pp. 74-10). San Francisco, CA: Jossey-Bass. Hayes, J. (1996). A new framework for understanding cognition and affect in writing. In M. Levy and S. Ransdell (Eds.), The science of writing: Theories, methods, individual differences, and applications (pp. 1-27). Mahwah, NJ: Lawrence Erlbaum Associates. Page 312 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Hayes, J.R., and Flower, L. (1980). Identifying the organization of writing processes. In L. Gregg and E. Steinberg (Eds.), Cognitive processes in writing (pp. 3-30). Hillsdale, NJ: Lawrence Erlbaum Associates. Hayes, J.R., and Flower, L. (1986). Writing research and the writer. American Psychologist, 41(10), 1,106-1,113. Haynes, W.O., and Shulman, B.B. (1998). Communication development: Foundations, processes, and clinical applications. Baltimore, MD: Williams and Wilkins. Hays, R. T., Jacobs, J.W., Prince, C., and Salas, E. (1992). Flight simulator training effectiveness: A meta-analysis. Military Psychology, 4(2), 63-74. Heath, S.B. (1982). What no bedtime story means: Narrative skills at home and school. Language in Society, 11(1), 49-76. Heath, S.B. (1983). Ways with words: Language, life, and work in communities and classrooms. Cambridge, England: Cambridge University Press. Heath, S.B. (1994). The children of Trackton's children: Spoken and written language in social change. In R.B. Ruddell, M.R. Ruddell, and H. Singer (Eds.), Theoretical models and processes of reading (4th ed., pp. 208-230). Newark, DE: International Reading Association. Heath, S.B. (1998). Living the arts through language and learning: A report on community-based youth organizations. Americans for the Arts Monographs, vol. 2. Washington, DC: Americans for the Arts. Available: 20the%20Arts%20Through%20Language%20and%20Learning%20 (November%20'98).pdf [Sept. 2011]. Heath, S.B., and McLaughlin, M.W. (Eds.) (1993). Identity and inner-city youth: Beyond ethnicity and gender. New York: Teachers College Press Heckhausen, J. (1999). Developmental regulation in adulthood. New York: Cambridge University Press. Heckhausen, J., Wrosch, C., and Schulz, R. (2010). A motivational theory of life-span development. Psychological Review, 117, 32-60. Hegarty, M., and Just, A. (1993). Constructing mental models of machines from text and diagrams. Journal of Memory and Language, 32, 717-742. Heidel, R. (1958). The psychology of interpersonal relations. New York: Wiley. Heinrich, A., Schneider, B.A., and Craik, F.I.M. (2008). Investigating the influence of continuous babble on auditory memory performance. Quarterly Journal of Experimental Psychology, 61, 735-751. Heller, C.E. (1997). Until we are strong together: Women writers in the Tenderloin. New York: Teachers College Press. Henderlong, J., and Lepper, M.R. (2002). The effect of praise on children's intrinsic motivation: A review and synthesis. Psychological Bulletin, 128(5), 774-795. Hensch, T.K. (2003). Controlling the critical period. Neuroscience Research, 47, 17-22. Hernandez, A., Li, P., and MacWhinney, B. (2005). The emergence of competing modules in bilingualism. TRENDS in Cognitive Science, 9, 220-225. Hertzog, C., and Dunlosky, J. (2004). Aging, metacognition, and cognitive control. In B. Ross (Ed.), The psychology of learning and motivation (vol. 45, pp. 215-251). New York: Elsevier. Hertzog, C., and Hultsch, D.F. (2000). Metacognition in adulthood and old age. In F.I.M. Craik and T.A. Salthouse (Eds.), The handbook of cognition and aging (2nd ed., pp. 417-466). Mahwah, NJ: Lawrence Erlbaum Associates. Hertzog, C., Kramer, A.F., Wilson, R.S., and Lindenberger, U. (2008). Enrichment effects on adult cognitive development: Can the functional capacity of older adults be preserved and enhanced? Psychological Science in the Public Interest, 9, 1-65. Page 313 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Hess, T.M. (1994). Social cognition in adulthood: Aging-related changes in knowledge and processing mechanisms. Developmental Review, 14(4), 373-412. Hess, T.M., and Slaughter, S.J. (1990). Schematic knowledge influences on memory for scene information in young and older adults. Developmental Psychology, 26, 855-865. Hess, T.M., Auman, C., Colcombe, S.J., and Rahhal, T.A. (2003). The impact of stereotype threat on age differences in memory performance. Journal of Gerontological Sciences, 58B, P3-P11. Hetzroni, O.E., and Shrieber, B. (2004). Word processing as an assistive technology tool for enhancing academic outcomes of students with writing disabilities in the general classroom. Journal of Learning Disabilities, 37, 143-154. Hicks, D. (1997). Working-up growing up in working-poor America: Textures of language, poverty, and place. ETHOS, 32(2), 214-232. Hidi, S. (1990). Interest and its contribution as a mental resource for learning. Review of Educational Research, 60, 549-571. Hidi, S., and Baird, W. (1986). Interestingness—A neglected variable in discourse processing. Cognitive Science, 10, 179-194. Hidi, S., and Boscolo, P. (2006). Motivation and writing. In C. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 144-156). New York: Guilford Press. Hidi, S., and Harackiewicz, J. M. (2000). Motivating the academically unmotivated: A critical issue for the 21st century. Review of Educational Research, 70, 151-179. Hidi, S., Berndorff, D., and Ainley, M. (2002). Children's argument writing, interest and self-efficacy: An intervention study. Learning and Instruction, 12(4), 429-446. Higgins, E.L., and Raskind, M.H. (1995). Compensatory effectiveness of speech recognition on written composition performance of postsecondary students with learning disabilities. Learning Disability Quarterly, 18, 159-174. Hillocks, G. (1986). Research on written composition: New directions for teaching. Urbana, IL: National Council of Teachers of English. Hillocks, G. (2002). The testing trap: How state writing assessments control learning. New York: Teachers College Press. Hinkel, E. (1997). Indirectness in L1 and L2 academic writing. Journal of Pragmatics, 27, 361-386. Hinnenkamp, B., and Mervis, C.B. (1989). Design-based research methods and theory building: A case study of research with SpeakEasy. Educational Technology, 45(10), 42-47. Hock, M.F., and Mellard, D.F. (2005). Reading comprehension strategies for adult literacy outcomes. Journal of Adolescent and Adult Literacy, 49(3), 192-200. Hock, M.F., and Mellard, D.F. (2011). Efficacy of learning strategies instruction in adult education. Journal of Research on Educational Effectiveness, 4(2), 134-153. Hock, M.F., Deshler, D.D., and Schumaker, J.B. (1999). Tutoring programs for academically underprepared college students: A review of the literature. Journal of College Reading and Learning, 29(2), 101-122. Hodges, R., and White, W.G., Jr. (2001). Encouraging high-risk student participation in tutoring and supplemental instruction. Journal of Developmental Education, 24(3), 2-4, 6, 8, 10, 43. Hofer, J., and Larson, P. (1997). Building community and skills through multilevel classes. Focus on Basics, 1(C). Available: [Sept. 2011]. Hohenshell, L.M., and Hand, B. (2006). Writing-to-learn strategies in secondary school cell biology: A mixed method study. International Journal of Science Education, 28, 261-289. Holland, D., and Leander, K. (2004). Ethnographic studies of positioning and subjectivity: An introduction. ETHOS, 32(2), 127-139. Holland, D., Lachicotte, W., Skinner, D., and Cain, C. (1998). Identity and agency in cultural worlds. Cambridge, MA: Harvard University Press. Page 314 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Holliway, D., and McCutchen, D. (2004). Audience perspective in young writers' composing and revising. In L.Allal, L. Chanquoy, and P. Largy (Eds.), Revision: Cognitive and instructional processes (pp. 87-101). Boston, MA: Kluwer. Holmes, V.M., and Castles, A.E. (2001). Unexpectedly poor spelling in university students. Scientific Studies of Reading, 5, 319-350. Holmes, V.M., and Malone, N. (2004). Adult spelling strategies. Reading and Writing, 17(6), 537-566. Holton, E.F., Wilson, L.S., and Bates, R.A. (2009). Toward the development of a generalized instrument to measure andragogy. Human Resource Development Quarterly, 20, 169-193. Hooper, S., Swartz, C., Wakely, M., de Kruif, R., and Montgomery, J. (2002). Executive functions in elementary school children with and without problems in written expression. Journal of Learning Disabilities, 35, 57-68. Hoover, W.A., and Gough, P.B. (1990). The simple view of reading. Reading and Writing: An Interdisciplinary Journal, 2, 127-160. Horn, C., and Anderson, R. (1989). Supported text in electronic reading environments. Reading and Writing Quarterly, 15, 127-168. Horwitz, B., Rumsey, J.M., and Donohue, B.C. (1998). Functional connectivity of the angular gyrus in normal reading and dyslexia. Proceedings of the National Academy of Sciences, 95, 8,939-8,944. Houchins, D.E., Jolivette, K., Krezmien, M.P., and Baltodano, H.M. (2008). A multi-state study examining the impact of explicit reading instruction with incarcerated students. Journal of Correctional Education, 59(1), 65-85. Houck, C., and Billingsley, B. (1989). Written expression of students with and without learning disabilities: Differences across grades. Journal of Learning Disabilities, 22, 561-565. Hsueh-chao, M.H., and Nation, P. (2000). Unknown vocabulary density and reading comprehension. Reading in a Foreign Language, 13(1), 403-430. Hu, X., and Graesser, A. C. (2004). Human use regulatory affairs advisor (HURAA): Learning about research ethics with intelligent learning modules. Behavior Research Methods, Instruments, and Computers, 36, 241-249. Hua, H., and Burchfield, S. (2003). The effect of integrated basic education in women's social and economic well-being in Bolivia. Paper presented at the Annual Meeting of the Comparative and International Education Society, March, New Orleans, LA. Available: [Sept. 2011]. Huang, J., Tembe, W.D., and Dougherty, E.R. (2009). Performance of feature-selection methods in the classification of high-dimension data. Pattern Recognition, 42, 409-424. Hughes, K.L., and Scott-Clayton, J. (2011). Assessing developmental assessment in community colleges. CCRC Working Paper No. 19. New York: Community College Research Center, Teachers College, Columbia University. Available: [Feb. 2011]. Hull, G. (1999). What's in a label? Complicating notions of the skills-poor worker. Written Communication, 16(4), 379-411. Hull, G., and Bartholomae, D. (1984). Basic writing: A survey. In M.G. Moran and R.F. Lunsford (Eds.), Research in composition and rhetoric (pp. 265-302). Westport, CN: Greenwood Press. Page 315 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Hull, G., and Rose, M. (1989). Rethinking remediation: Towards a social/cognitive understanding of problematic reading and writing. Written Communication, 6, 139-154. Hull, G., and Rose, M. (1990). This wooden shack place: The logic of an unconventional reading. College Composition and Communication, 41(3), 287-298. Hull, G., and Schultz, K. (2001). Literacy and learning out of school: A review of theory and research. Review of Educational Research, 71(4), 575-611. Hull, G., and Zucher, J. (2007). Enacting identities: An ethnography of a job training program. Identity: An International Journal of Theory and Research, 7(1), 71-102. Hull, G., Kenney, N., Marple, S., and Forsman-Schneider, A. (2006). Many versions of masculine: Explorations of boys' identity formation through multimodal composing in an after-school program. Occasional Papers Series. New York: Robert F. Bowne Foundation. Hull, G., Stornaiuolo, A., and Sahni, U. (2010). Cultural citizenship and cosmopolitan practice: Global youth communication online. English Education, 42(4), 331-367. Hultsch, D.F. (1971). Adult age differences in free classification and free recall. Developmental Psychology, 4, 338-342. Hultsch, D.F., and Dixon, R.A. (1983). The role of pre-experimental knowledge in text processing in adulthood. Experimental Aging Research, 9, 17-22. Hunt, E., and Pellegrino, J.W. (2002). Issues, examples, and challenges in formative assessment. New Directions for Teaching and Learning, 89, 73. Hunt, K. (1965). Grammatical structures written at three grade levels. National Council of Teachers of English, Hurry, J., Brazier, L., Wilson, A., Emslie-Henry, M., and Snapes, K. (2010). Improving the literacy and numeracy of young people in custody and in the community. London, England: National Research and Development Centre for Adult Literacy and Numeracy. Hynes, D.H. (1980). Language in education: Ethnolinguistic essays. Washington, DC: Center for Applied Linguistics. Hynes, D.H. (1994). Toward ethnographies of communication. In J. Maybin (Ed.), Language and literacy in social practice (pp. 11-22). Clevedon, England: Open University. Hynd-Shanahan, C., Holschuh, J.P., and Hubbard, B.P. (2004). Thinking like a historian: College students' reading of multiple historical documents. Journal of Literacy Research, 36(2), 141-176. Indefrey, P., and Levelt, W.J. (2004). The spatial and temporal signatures of word production components. Cognition, 92, 101-144. Institute of Medicine. (2004). Health literacy: A prescription to end confusion. Committee on Health Literacy. Board on Neuroscience and Behavioral Health. L. Nielsen-Bohlman, A.M. Panzer, and D.A. Kindig (Eds.). Washington, DC: The National Academies Press. Israel, S.E., Block, C. C., Bauserman, K.L., and Kinnucan-Welsch, K. (2005). Metacognition in literacy learning: Theory, assessment, instruction, and professional development. Mahwah, NJ: Lawrence Erlbaum Associates. Ito, M., Horst, H.A., Bittanti, M., Boyd, D., Herr-Stephenson, B., Lange, P.G., Pascoe, C.J., and Robinson, L., with Baumer, S., Cody, R., Mahendran, D., Martínez, K., Perkel, D., Sims, C., and Tripp, L. (2008). Living and learning with new media: Summary of findings from the digital youth project. Chicago, IL: The John D. and Catherine T. MacArthur Foundation. Available: [Sept. 2011] Page 316 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × to, M., Baumer, S., Bittanti, M., Boyd, D., Cody, R., Herr-Stephenson, B., Horst, H.A., Lange, P.G., Mahendran, D., Martínez, K.Z., Pascoe, C.J., Perkel, D., Robinson, L., Sims, C., and Tripp, L., with Antin, J., Finn, M., Law, A., Manion, A., Mitnick, S., Schlossberg, D., and Yardi, S. (2009). Hanging out, messing around, and geeking out: Living and learning with new media. Cambridge, MA: MIT Press. Iyengar, S.S., and Lepper, M.R. (2000). When choice is demotivating: Can one desire too much of a good thing? Journal of Personality and Social Psychology, 79, 995-1,006. Jacobs, J.E., Lanza, S., Osgood, D.W., Eccles, J.S., and Wigfield, A. (2002). Changes in children's self-competence and values: Gender and domain differences across grades one through twelve. Child Development, 73(2), 509-527. Jacobson, E. (2008). Improving fluid intelligence with training on working memory. Available: html [Sept. 2011]. Jaeggi, S.M., Buschkuehl, M., Jonides, J., and Perrig, W.J. (2008). Improving fluid intelligence with training on working memory. Proceedings of the National Academy of Sciences, 105(19), 6,829-6,833. James, K.H., and Gauthier, I. (2006). Letter processing automatically recruits a sensory-motor brain network. Neuropsychologia, 44, 2,937-2,949. Jameson, J. (2007) Preparing teachers of adult literacy education: Findings from a multivariate analysis. CCRC Working Paper No. 16. New York: Community College Research Center, Teachers College, Columbia University. [Sept. 2011]. Jenkins, D., Zeidenberg, M., and Kienzl, G.S. (2009). Educational outcomes of I-BEST, Washington State community and technical college system's integrated basic education and skills training program: Findings from a multivariate analysis. CCRC Working Paper No. 16. New York: Community College Research Center, Teachers College, Columbia University. [Sept. 2011]. Jenkins, H., Clinton, K., Purushotma, R., Robison, A.J., and Weigel, M. (2009). Confronting the challenges of participatory culture: Media education for the 21st century. An occasional paper on digital media and learning. Available: 7B7E45C7E0-A3E0-4B89-AC9C-E807E1B0AE4E%7D/JENKINS_WHITE_PAPER.PDF [Sept. 2011]. Jensen, A.F. (1998). The g factor: The science of mental ability. Westport, CT: Praeger. Jewitt, C., and Kress, G. (Eds.). (2003). Multimodal literacy. New York: Peter Lang. Jiang, N. (2007). Selective integration of linguistic knowledge in adult second language learning. Language Learning, 57, 1-33. Jiménez, R.T. (1997). The strategic reading abilities and potential of five low-literacy Latina/o readers in middle school. Reading Research Quarterly, 32(3), 224-243. Jocson, K.M. (2006). Youth poets: Empowering literacies in and out of schools. New York: Peter Lang. Johnson, F. (1990). Selective integration of linguistic knowledge in adult second language learning is and why it's here to stay. Thousand Oaks, CA: Corwin Press. Johnson, F., and Garza, S., and Ballmer, N. (2009). Theory to practice in the 21st century writing classroom. Journal of College Reading and Learning, 39(2), 83-92. Johnson, J.S., and Newport, E.L. (1989). Critical period effects in second language learning: The influence of maturational state on the acquisition of English as a second language. Cognitive Psychology, 21, 60-99. Johnson, L.W., and Valente, A. (2008). Tactical language and culture training systems: Using artificial intelligence to teach foreign languages and cultures. Proceedings of the Twentieth Conference on Innovative Applications of Artificial Intelligence. Menlo Park, CA: AAAI Press. Johnson, M.H., and Munakata, Y. (2005). Processes of change in brain and cognitive development. Trends in Cognitive Science, 9, 152-158. Page 317 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Johnson, M.H., Munakata, Y., and Gilmore, R. (2002). Brain development and cognition: A reader (2nd ed.). Oxford, England: Blackwell. Johnson, R.C., Schmitt, F.A., and Pietrukowicz, H. (1989). The memory advantages of the generation effect: Age and process differences. Journal of Gerontology: Psychological Sciences, 44, P91-P94. Joireman, J.A., Daniels, D., George-Falvy, J., and Kamdar, D. (2006). Organizational citizenship behaviors as a function of empathy. Consideration of future consequences, and employee time horizon: An initial exploration using an in-basket simulation of OCBs. Journal of Applied Social Psychology, 36(9), 2,266-2,292. Jonassen, D.H. (2003). Using cognitive tools to represent problems. Journal of Research on Technology in Education, 35(3), 362-381. Jonassen, D.H. (2006). Modeling with technology. Upper Saddle River, NJ: Prentice Hall. Jonassen, D.H., and Kim, B. (2010). Arguing to learn and learning to argue: Design justifications and guidelines. Educational Technology Research and Development, 58, 439-457. Jones, A.C. (2004). Review of learning. In C. Looi, G. McCalla, B. Bredeweg, and J. Breuker (Eds.), Artificial intelligence in education: Supporting learning through intelligent and socially informed technology (pp. 290-297). Amsterdam, the Netherlands: IOS Press. Jonides, J., Lewis, R.L., Nee, D.E., Lustig, C., Berman, M.G., and Moore, K.S. (2008). The mind and brain of short-term memory. Annual Review of Psychology, 59, 193-224. Joshi, R.M., Tao, S., Aaron, P.G., and Quiroz, B. (2012). Cognitive component of componential model of reading applied to different orthographies. Journal of Learning Disabilities, 45(5), 480-486. Josselson, R. (1988). The embedded self: I and thou revisited. In D.K. Lapsley and F.C. Power (Eds.), Self, ego, and identity: Integrative approaches (pp. 91-106). New York: Springer-Verlag. Jost, K., Khader, P., Burke, M., Bien, S., and Rösler, F. (2011). Frontal and parietal contributions to arithmetic fact retrieval: A parametric analysis of the problem-size effect. Human Brain Mapping, 32(1), 51-59. Joyce, B.R., and Weil, M. (2008). Models of teaching (8th ed.). Boston, MA: Allyn and Bacon. Juel, C., and Minden-Cupp, C. (2000). Learning to read words: Linguistic units and instructional strategies. Reading Research Quarterly, 35, 458-492. Jurafsky, D., and Martin, J.H. (2008). Speech and language processing: An introduction to natural language processing, computational linguistics, and speech recognition (2nd ed.). Upper Saddle River, NJ: Prentice Hall. Jurmo, P. (2004). Workplace literacy education: Definitions, purposes, and approaches. Focus on basics, 7(B), 22-26. Available: [Sept. 2011]. Just, M.A., and Carpenter, P.A. (1992). A capacity theory of comprehension: Individual differences in working memory. Psychological Review, 99, 122-149. Just, M.A., and Varma, S. (2007). The organization of thinking: What functional brain imaging reveals about the neuroarchitecture of complex cognition. Cognitive, Affective, and Behavioral Neuroscience, 7, 153-191. Just, M.A., Carpenter, P.A., and Varma, S. (1999). Computational modeling of high-level cognition and brain function. Human Brain Mapping, 8(2/3), 128-136. Just, M.A., Carpenter, P.A., Keller, T.A., Eddy, W.F., and Thulborn, K.R. (1996). Brain activation modulated by sentence comprehension. Science, 274(5284), 114-116. Page 318 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Kaakinen, J.K., and Hyönä, J. (2007). Perspective effects in repeated reading: An eye movement study. Memory and Cognition, 35, 1,323-1,336. Kaakinen, J.K., Hyönä, J., and Keenan, J.M. (2003). How prior knowledge, WMC, and relevance of information affect eye fixations in expository text. Journal of Experimental Psychology: Learning, Memory, and Cognition, 29, 447-457. Page 318 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Kafai, Y.B., Peppler, K., and Chiu, G. (2007). High tech programmers in low-income communities: Seeding reform in a community technology center. In C. Steinfield, B. Pentland, M. Ackerman, and N. Contractor (Eds.), Communities and technologies (pp. 545-564). New York: Springer. Kalyuga, S. (2007). Expertise reversal effect and its implications for learner-tailored instruction. Educational Psychology Review, 19, 509-539. Kagan, S., and Chapman, R.N. (2009). The copteer clubhouse: Constructionism and creativity in youth communities. New York: Teachers College Press. Kagitcibasi, C., Goksen, F., and Gulgoz, S. (2005). Functional adult literacy and empowerment of women: Impact of a functional literacy program in Turkey. Journal of Adolescent and Adult Literacy, 48(6), 472-489. Kalchman, M., and Koedinger, K.R. (2005). Teaching and learning functions. In National Research Council, How students learn: History, mathematics and science in the classroom (pp. 351-396). Committee on How People Learn, A Targeted Report for Teachers, M.S. Donovan and J.D. Bransford (Eds.). Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press. Kallenbach, S., and Viens, J. (2002). Open to interpretation: Multiple intelligences theory in adult literacy education. Boston: National Center for the Study of Adult Learning and Literacy. Kalyuga, S., Chandler, P., Tuovinen, J. and Sweller, J. (2001). When problem solving is superior to studying worked examples. Journal of Educational Psychology, 93, 579-588. Kamberelis, G., Scott, K.D., and Leonard, J. (1994). Building evidence from the bottom up: The role of community-based adult literacy programs and services 2000-2001 summary report. Washington, DC: National Clearinghouse for English Language Acquisition. King, A. (1994). Guiding knowledge construction in the classroom: Effects of teaching children how to question and how to explain. American Educational Research Journal, 31, 338-368. King, A.P. (2000). The adult ESL experience: Facilitating perspective transformation in the classroom. Adult Basic Education, 10, 69-89. Kintsch, E., Caccamise, D., Franzke, M., Johnson, N., and Dooley, S. (2007). Summary street: Computer-guided summary writing. In T. Landauer, D.S. McNamara, S. Dennis, and W.

Kintsch (Eds.), Handbook of latent semantic analysis (pp. 263-278). Mahwah, NJ: Lawrence Erlbaum Associates. Kintsch, W. (1994). Text comprehension, memory, and learning. American Psychologist, 49, 294-303. Kintsch, W. (1998). Comprehension: A paradigm for cognition. Cambridge, England: Cambridge University Press. Kintsch, W., and van Dijk, T.A. (1978). Toward a model of text comprehension and production. Psychological Review, 85, 363-394. Kintsch, W., and Vipond, D. (1979). Reading comprehension and readability in educational practice and psychological theory. In L.G. Nilsson (Ed.), Perspectives on memory research (pp. 329-366). Hillsdale, NJ: Lawrence Erlbaum Associates. Kintsch, W., Welsch, D., Schmalhofer, F., and Zimny, S. (1990). Sentence memory: A theoretical analysis. Journal of Memory and Language, 29(2), 133-159. Kirkpatrick, D.L. (1994). Evaluation training programs. The four levels. San Francisco, CA: Berrett-Koehler. Kirsch, I., Jungeblut, A., Jenkins, L., and Kolstad, A. (2002). Adult literacy in America: A first look at the findings of the National Adult Literacy Survey (3rd ed.). NCES Report No. NCES 1993-275. Washington, DC: National Center for Education Statistics. Kirsch, I., Braun, H., Yamamoto, K., and Sum, A. (2007). America's perfect storm: Three forces changing our nation's future. Princeton, NJ: Educational Testing Service. Page 321 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Kirschner, P.A., Sweller, J., and Clark, R.E. (2006). Why minimal guidance during instruction does not work: An analysis of the failure of constructivist, discovery, problem-based, experiential, and inquiry-based teaching. Educational Psychologist, 41, 75-86. Klahr, D. (2022). Exploring science: The cognition and development of discovery processes. Cambridge, MA: MIT Press. Klassen, C. and Burnaby, B. (1993). "Those who move": Views on literacy among adult immigrants in Canada. TESOL Quarterly, 27, 377-397. Klauda, S.L., and Guthrie, J.T. (2008). Relationships of three components of reading fluency to reading comprehension. Journal of Educational Psychology, 100(2), 310-321. Klein, D., Milner, B., Zatorre, R.J., Meyer, E., and Evans, A.C. (1995). The neural substrates underlying word generation: A bilingual functional-imaging study. Proceedings of the National Academy of Sciences of the United States of America, 92(7), 2899-2903. Klein, D., Zatorre, R.J., Milner, B., Meyer, E., and Evans, A.C. (1994). Left putaminal activation when speaking a second language: Evidence from PET. NeuroReport, 5(17), 2295-2297. Klein, D., Zatorre, R.J., Chen, J.-K., Milner, B., Crane, J., Belin, P., and Bouffard, M. (2006). Bilingual brain organization: A functional magnetic resonance adaptation study. NeuroImage, 31, 366-375. Klein, P.D. (1999). Reopening inquiry into cognitive processes in writing-to-learn. Educational Psychology Review, 11(3), 203-270. Kliegl, R., Smith, J., and Baltes, P.B. (1989). Testing-the-limits and the study of adult age differences in cognitive plasticity of a mnemonic skill. Developmental Psychology, 25, 247-256. Klingberg, T., Hedehus, M., Temple, E., Salz, T., Gabrieli, J.D., Moseley, M.E., and Poldrack, R.A. (2000). Microstructure of tempero-parietal white matter as a basis for reading ability: Evidence from diffusion tensor magnetic resonance imaging. Neuron, 25(2), 493-500. Klinger, J.K., and Vaughn, S. (1999). Students' perceptions of instruction in inclusion classrooms: Implications for students with learning disabilities. Exceptional Children, 66, 23-37. Klingner, J.K., Artiles, A.J., and Méndez Barletta, L. (2006). English language learners who struggle with reading: Language acquisition or LD? Journal of Learning Disabilities, 39(2), 108-128. Kluger, A.N., and DiNisi, A. (1996) Feedback interventions: Toward the understanding of a two-edged sword. Current Directions in Psychological Science, 7(3), 67-72. Knobel, M. (1999). Everyday literacies. New York: Lang. Knobel, M., and Lankshear, C. (2008). Digital literacy and participation in online social networking spaces. In C. Lankshear and M. Knobel (Eds.), Digital literacies: Concepts, policies and practices (pp. 247-278). New York: Peter Lang. Knowles, M.S. (1970). The modern practice of adult education. Englewood Cliffs, NJ: Prentice Hall. Knowles, M.S., Holton, E.F., and Swanson, R.A. (2005). The adult learner (6th ed.). New York: Elsevier. Knudson, R. (1991). Development and use of a writing attitude survey in grades 4 to 8. Psychological Reports, 68, 807-816. Knudson, R. (1992). Development and application of a writing attitude survey for grades 1 to 3. Psychological Reports, 70, 711-720. Knutson, K. (1993). Writing experiences, attitudes, and achievement of first to sixth graders. Journal of Educational Research, 89, 90-97. Koda, K. (1999). Development of L2 intraword orthographic sensitivity and decoding skills. Modern Language Journal, 83, 51-64. Page 322 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Koedinger, K.R., and Nathan, M.J. (2004). The real story behind story problems: Effects of representations on quantitative reasoning. Journal of the Learning Sciences, 13(2), 129-164. Koedinger, K.R., Anderson, J.R., Hadley, W.H., and Mark, M. (1997). Intelligent tutoring goes to school in the big city. International Journal of Artificial Intelligence in Education, 8, 30-43. Koestner, R., Losier, G. F., Vallerand, R. J., and Carducci, D. (1996). Identified and introjected forms of political internalization: Extending self-determination theory. Journal of Personality and Social Psychology, 70, 1,025-1,036. Kohn, A. (1994). The truth about self-esteem. Phi Delta Kappan, 272-283. Available: [Sept. 2011]. Kohn, A. (1996). By all available means: Cameron and Pierce's defense of extrinsic motivators. Review of Educational Research, 66(1), 1-4. Korian, A., Ma'ayan, H., and Nussinson, R. (2006). The intricate relationship between monitoring and control in metacognition: Lessons for the cause-and-effect relationship between subjective experience and behavior. Journal of Experimental Psychology: General, 135, 36-69. Kornell, N., and Bjork, R. (2007). The promise and perils of self-regulated study. Psychonomic Bulletin and Review, 14, 219-224. Kornell, N., and Metcalfe, J. (2006). Study efficacy and the region of proximal learning framework. Journal of Experimental Psychology: Learning, Memory, and Cognition, 32, 609-622. Kornell, N., Castel, A.D., Eich, T.S., and Bjork, R.A. (2010). Spacing as a friend of both memory and induction in young and old adults. Psychology and Aging, 25, 498-503. Kotrlik, J.W., and Redmann, D.H. (2005). Extent of technology integration in instruction by adult basic education teachers. Adult Education Quarterly, 55(3), 200-219. Kovacs, A., and Mehler, J. (2009). Flexible learning of multiple speech codes in bilingual infants. Science, 325, 611-612. Kozeracki, C. (2005). Preparing faculty to meet the needs of developmental students. New Directions for Community Colges, 129, 39-49. Kozeracki, C.A., and Brooks, J.B. (2006). Emerging institutional support for developmental education. New Directions for Community Colleges, 136, 63-73. Kozma, R. (2000). Reflections on the state of educational technology research and development. Educational Technology Research and Development, 48(1), 5-15. Kozulin, A., and Gindis, B. (2007). Sociocultural theory and education of children with special needs. In H. Daniels, M. Cole, and J. Wertsch (Eds.), The Cambridge companion to Vygotsky (pp. 332-362). New York: Cambridge University Press. Krajcik, J., Blumenfeld, P.C., Marx, R.W., Bass, K.M., and Fredricks, J. (1998). Inquiry in project-based science classrooms: Initial attempts by middle school students. Journal of the Learning Sciences, 7, 313-350. Kramer, A.F., Larish, J.L., and Strayer, D.L. (1995). Training for attentional control in dual task settings: A comparison of young and old adults. Journal of Experimental Psychology: Applied, 1, 50-76. Kramer, A.F., Larish, J.L., Weber, T.A., and Bardell, L. (1999). Training for executive control: Task coordination strategies and aging. In D. Gopher and A. Koriat (Eds.), Attention and performance xvii: Cognitive regulation of performance: Interaction of theory and application (pp. 617-652). Cambridge, MA: MIT Press. Kramer, M.A., and Jones, R. (2009). Designing a critical literacy for use in adult education center. In R. Rogers, M. Mosley, and M.A. Kramer (Eds.), Designing socially just learning communities: Critical literacy education across the lifespan (pp. 113-124). New York: Routledge. Page 323 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Krampe, P.T., and Charness, N. (2006). Aging and expertise. In K.A. Ericsson, N. Charness, P.J. Feltovich, and R.R. Hoffman (Eds.), The Cambridge handbook of expertise and expert performance (pp. 723-742). New York: Cambridge University Press. Krapp, A., Hidi, S., and Renninger, K.A. (1992). Interest, learning, and development. In K.A. Renninger, S. Hidi, and A. Krapp (Eds.), The role of interest in learning and development (pp. 3-25). Hillsdale, NJ: Lawrence Erlbaum Associates. Kress, G. (2003). Literacy in the new media age. London, England: Routledge. Kroll, J.F., and Linck, J.A. (2007). Representation and skill in second language learners and proficient bilinguals. In I. Kecskes and L. Albertazzi (Eds.), Cognitive aspects of bilingualism (pp. 237-269). New York: Springer. Kronbichler, M., Wimmer, H., Staffen, W., Hutzler, F., Mair, A., and Gunther, L. (2008). Developmental dyslexia: Gray matter abnormalities in occipitotemporal cortex. Human Brain Mapping, 29, 613-625. Kruidenier, J.J. (2002). Research-based principles for adult basic education: Reading instruction. Available [Sept. 2011]. Kruidenier, J.J., MacArthur, C.A., and Wrigley, H.S. (2010). Adult education literacy instruction: A review of the research. Washington, DC: National Institute for Literacy. Kucer, S.B. (2001). Dimensions of literacy: A conceptual base for teaching reading and writing in school settings. Mahwah, NJ: Lawrence Erlbaum Associates. Kuhn, M.R., and Stahl, S.A. (2003). Fluency: A review of developmental and remedial practices. Journal of Educational Psychology, 95(1), 22-40. Kuhn, M.R., Schwanenflugel, P.J., Morris, R.D., Morrow, L.M., Woo, D.G., Meisinger, E.B., Sevcik, R.A., Bradley, B.A., and Stahl, S.A. (2006). Teaching children to become fluent and automatic readers. Journal of Literacy Research, 38(4), 357-387. Kulik, C.-L.C., and Kulik, J.A. (1991). Effectiveness of computer-based instruction: An updated analysis. Computers in Human Behaviour, 7, 75-94. Kuperberg, G.R., Sitnikova, T., and Lakshmanan, B.M. (2008). Neuroanatomical distinctions within the semantic system during sentence comprehension: Evidence from functional magnetic resonance imaging. NeuroImage, 40, 367-388. Kutner, M., Greenberg, E., and Bauer, J. (2005). National assessment of adult literacy (NAAL): A first look at the literacy of America's adults in the 21st century. NCES 2006-470. Washington, DC: National Center for Education Statistics. Available: [Sept. 2011]. Kutner, M., Greenberg, E., Jin, Y., and Paulson, C. (2006). The health literacy of America's adults: Results from the 2003 National Assessment of Adult Literacy. NCES 2006-483. Washington, DC: National Center for Education Statistics. Available: [Sept. 2011]. Kutner, M., Greenberg, E., Jin, Y., Boyle, B., Hsu, Y., and Dunleavy, E. (2007). Literacy in everyday life: Results from the 2003 National assessment of adult literacy. NCES 2007-480. Washington, DC: National Center for Education Statistics. Available: [Sept. 2011]. Kvasny, L. (2005). The role of the habitus in shaping discourses about the digital divide. Journal of Computer-Mediated Communication, 10(2). Available: [Sept. 2011]. Labov, W. (1970). The study of non-standard English. Champaign, IL: National Council of Teachers of English. Labov, W. and Robins, C. (1969). A note on the relation of reading failure to peer-group status in urban ghettos. Teachers College Record, 70, 395-405. Lachman, M.E. (1983). Perceptions of intellectual aging: Antecedent or consequence of intellectual functioning? Developmental Psychology, 19, 482-498. Page 324 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lachman, M.E. (2006). Perceived control over aging-related declines: Adaptive beliefs and behaviors. Current Directions in Psychological Science, 15, 282-286. Lachman, M.E., Weaver, S.L., Bandura, M., Elliott, E., and Lewkowicz, C.J. (1992). Improving memory and control beliefs through cognitive restructuring and self-generated strategies. Journal of Gerontology: Psychological Sciences, 47, 293-299. Laing, S.P., and Kamhi, A. (2003). Alternative assessment of language and literacy in culturally and linguistically diverse populations. Language, Speech, and Hearing Services in the Schools, 34, 44-55. Lakes, K.D. (1996). Youth development and critical education: The promise of democratic action. Albany, NY: State University of New York Press. Lam, W.S.E. (2000). L2 literacy and the design of self: A case study of a teenager writing on the Internet. TESOL Quarterly, 34(3), 457-482. Lam, W.S.E. (2006). Re-envisioning language, literacy, and the immigrant subject in new mediascapes. Pedagogies: An International Journal, 1(3), 171-195. Landauer, T.K., Laham, D., and Foltz, P.W. (2000). The intelligent essay assessor. IEEE Intelligent Systems, 15, 27-31. Landauer, T.K., Laham, D., and Foltz, P.W. (2003). Automated scoring and annotation of essays with the Intelligent Essay Assessor. In M.D. Shermis and J. Burstein (Eds.), Automated essay scoring: A cross-disciplinary perspective (pp. 87-112). Mahwah, NJ: Lawrence Erlbaum Associates. Landauer, T.K., McNamara, D.S., Dennis, S., and Kintsch, W. (Eds.). (2007). Handbook of latent semantic analysis. Mahwah, NJ: Lawrence Erlbaum Associates. Lane, H.B., and Wright, T.L. (2007). Maximizing the effectiveness of reading aloud. Reading Teacher, 60(7), 668-675. Langer, E.J., and Rodin, J. (1976). The effects of choice and enhanced personal responsibility for the aged: A field experiment in an institutional setting. Journal of Personality and Social Psychology, 34(2), 191-198. Langer, J.A., Bartolome, L., Vasquez, O., and Lucas, T. (1990). Meaning construction in school literacy tasks: A study of bilingual students. American Educational Research Journal, 27(3), 427-471. Langton, M.C., and Graesser, A.C. (1993). The "Point and Query" Interface: Exploring knowledge by asking questions. Journal of Educational Multimedia and Hypermedia, 2, 355-368. Lankshear, C., and Knobel, M. (2003). New literacies. Philadelphia: Open University Press. Larsen, S.C., and Hammill, D.P. (1989). Test of legible handwriting. Austin, TX: PROED. Laufer, B. (1997). The lexical plight in second language reading: Words you don't know, words you think you know, and words you can't guess. In J. Coady and T. Huckin (Eds.), Second language vocabulary acquisition: A rationale for pedagogy (pp. 20-34). Cambridge, England: Cambridge University Press. Lave, J. (1988). Cognition in practice: Mind, mathematics and culture in everyday life. Cambridge, England: Cambridge University Press. Lave, J., and Wenger, E. (1991). Situated learning: Legitimate peripheral participation. Cambridge, England: Cambridge University Press. Page 325 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lavie, N., and Wenger, E. (1998). Communities of practice: Learning, meaning, and identity. Cambridge, England: Cambridge University Press. Lazar, M., Bean, R., and Van Horn, B. (1998). Linking the sources of a basic skills program to workplace practices and productivity. Journal of Adolescent and Adult Literacy, 41(5), 352. Leander, K.M. (2004). "They took out the wrong context": Uses of time-space in the practice of positioning. ETHOS, 32(2), 188-213. Leander, K.M., and Lovvorn, J.F. (2006). Literacy networks: Following the circulation of texts, bodies, and objects in the schooling and online gaming of one youth. Cognition and instruction, 24(3), 291-340. Leander, K.M., and McKim, K.K. (2003). Tracing the everyday "sittings" of adolescents on the Internet: A strategic adaptation of ethnography across online and offline spaces. Education, communication, and information, 3(2), 211-240. Lee, C.D. (1993). Signifying as a scaffold for literary interpretation: The pedagogical implications of an African American discourse genre. NCTE Research Report No. 26. Urbana, IL: National Council of Teachers of English. Page 325 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lee, C.D. (1995). A culturally based cognitive apprenticeship: Teaching African American high school students skills in literary interpretation. Reading Research Quarterly, 30(4), 608-630. Lee, C.D. (2001). Is October Brown Chinese? A cultural modeling activity system for underachieving students. American Educational Research Journal, 38(1), 97-141. Lee, C.D. (2007). Culture, literacy, and learning: Taking bloom in the midst of the whirlwind. New York: Teachers College Press. Lee, C.D., and Spratley, A. (2006). Reading in the disciplines: The challenges of adolescent literacy. Final report from Carnegie Corporation of New York's Council on Advancing Adolescent Literacy. New York: Carnegie Corporation of New York. Lee, C.D., and Spratley, A. (2010). Reading in the disciplines: The challenges of adolescent literacy. New York: Carnegie Corporation of New York. Lee, O. (1999). Science knowledge, world views, and information sources in social and cultural contexts: Making sense after a natural disaster. American Educational Research Journal, 36(2), 187-219. Lee, O., and Fradd, S.H. (1998). Science for all, including students from non-English-language backgrounds. Educational Researcher, 27(3), 12-21. Lee, O., Buxton, C., Lewis, S., and LeRoy, K. (2006). Science inquiry and student diversity: Enhanced abilities and continuing difficulties after an instructional intervention. Journal of Research in Science Teaching, 43, 607-636. Leeser, M. (2007). Learner-based factors in L2 reading comprehension and processing grammatical form: Topic familiarity and working memory. Language Learning, 57(2), 229-270. Lemke, J. (1998). Analyzing verbal data: Principles, methods, and problems. In K. Tobin and B. Fraser, (Eds), International handbook of science education (pp. 1,175-1,189). London, England: Kluwer Academic. Lenhart, A. (2010). Cell phones and American adults. A project of the Pew Research Center. Available: [Sept. 2011]. Lenhart, A., Ling, R., Campbell, S., and Purcell, K. (2010b). Teens and mobile phones. A project of the Pew Research Center. Available: [Sept. 2011]. Leikin, M., and Hagit, E.Z. (2006). Morphological processing in adult dyslexia. Journal of Psycholinguistic Research, 35, 471-490. Lenneberg, E.H. (1967). Biological foundations of language. New York: Wiley. Lensmire, T. (1994). When children write: Critical re-visions of the writing workshop. New York: Teachers College Press. Leong, C.K. (1999). Phonological and morphological processing in adult students with learning/reading disabilities. Journal of Learning Disabilities, 32, 224-238. Lepper, M.R., and Henderlong, J. (2000). Turning "play" into "work" and "work" into "play": 25 years of research on intrinsic versus extrinsic motivation. In C. Sansone and J. Harackiewicz (Eds.), Intrinsic and extrinsic motivation: The search for optimal motivation and performance (pp. 257-307). San Diego, CA: Academic Press. Lepper, M.R., and Woolverton, M. (2002). The wisdom of practice: Lessons learned from the study of highly effective tutors. In J. Aronson (Ed.), Improving academic achievement: Impact of psychological factors on education (pp. 135-158). Orlando, FL: Academic Press. Page 326 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lepper, M.R., Greene, D., and Nisbett, R.E. (1973). Undermining children's intrinsic interest with extrinsic reward: A test of the "overjustification" hypothesis. Journal of Personality and Social Psychology, 28, 129-137. Lepper, M.R., Keavney, M., and Drake, M. (1996). Intrinsic motivation and extrinsic rewards: A commentary on Cameron and Pierce's meta analysis. Review of Educational Research, 66, 5-32. Lerner, J.V. (1989). Educational intervention in learning disabilities. Journal of the American Academy of Child and Adolescent Psychiatry, 28, 326-331. Lesaux, N.K., and Geva, E. (2006). Synthesis: Development of literacy in language-minority students. In D. August and T. Shanahan (Eds.), Developing literacy in second-language learners: Report of the national literacy panel on language-minority children and youth (pp. 53-74). Mahwah, NJ: Lawrence Erlbaum Associates. Lesaux, N.K., and Siegel, L.S. (2003). The development of reading in children from diverse linguistic backgrounds. Developmental Psychology, 39(6), 1005-1019. Lesaux, N.K., and Kieffer, M.J. (2010) Exploring sources of reading comprehension difficulties among language minority learners and their classmates in early adolescence. American Educational Research Journal, 47(3), 596-632. Lesaux, N.K., Koda, K., Siegel, L., and Shanahan, T. (2006). Development of literacy. In D. August and T. Shanahan (Eds.), Developing literacy in second-language learners: Report of the National Literacy Panel on language-minority children and youth (pp. 75-122). Mahwah, NJ: Lawrence Erlbaum Associates. Lesaux, N.K., Rupp, A., and Siegel, L.S. (2007). Growth in reading skills of children from diverse linguistic backgrounds: Findings from a 5-year longitudinal study. Journal of Educational Psychology, 99(4), 821-834. Lesaux, N.K., Kieffer, M., and Kelley, J. (2009). Academic language instruction for all students. Available: [Sept. 2011]. Lesaux, N.K., Kieffer, M.J., Faller, E., and Kelley, J. (2010). The effectiveness and ease of implementation of an academic vocabulary intervention for linguistically diverse students in urban middle schools. Reading Research Quarterly, 45(2), 198-230. Lesgold, A.M. (in press). Practical issues in the deployment of new training technology. In P.J. Durlach and A.M. Lesgold, (Eds.), Adaptive technologies for training and education. Cambridge: Cambridge University Press. Lesgold, A.M., and Nahemow, M. (2001). Tools to assist learning by doing: Achieving and assessing efficient technology for learning. In D. Klahr and S. Carver (Eds.), Cognition and instruction: Twenty-five years of progress (Part III, Ch. 3). Mahwah, NJ: Lawrence Erlbaum Associates. Lesgold, A.M., Lajoie, S.P., Bunzo, M., and Eggan, G. (1992). SHERLOCK: A coached practice environment for an electronics trouble-shooting job. In J.H. Larkin and R.W. Chabay (Eds.), Computer-assisted instruction and intelligent tutoring systems: Shared goals and complementary approaches (pp. 201-238). Hillsdale, NJ: Lawrence Erlbaum Associates. Lesser, J. (2007). Learner-based factors in L2 reading comprehension and processing grammatical form: Topic familiarity and working memory. Language Learning, 57, 229-270. Leu, D.J., and Reinking, D. (2005). Teaching Internet comprehension to adolescents (TICA): Developing Internet comprehension strategies among poor, adolescent students at risk to become dropouts. U.S. Department of Education Institute of Education Sciences Research Grant. Available: [2011]. Leu, D.J., Coiro, J., Castek, J., Harman, D.K., Henry, L.A., and Reinking, D. (in press). Research on instruction and assessment in the new literacies of online reading comprehension. In C. Collins Block, S. Parris, and P. Afflerbach (Eds.), Comprehension instruction: Research-based best practices. New York: Guilford Press. Page 327 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Leu, D.J., Zawilinski, L., Castek, J., Banerjee, M., Housand, B.C., Liu, Y., and O'Neill, M. (in press). What is new about the new literacies of online reading comprehension? In L. Rush, A.J. Eakle, and A. Berger (Eds.), Secondary school literacy: What research reveals for classroom practice. Urbana, IL: National Council of Teachers of English. Levesque, C.S., Zuehlke, N., Stanek, L., and Ryan, R.M. (2004). Autonomy and competence in German and U.S. university students: A comparative study based on self-determination theory. Journal of Educational Psychology, 96, 68-84. Levin, B.E. (1990). Organizational deficits in dyslexia: Possible frontal lobe dysfunction. Developmental Neuropsychology, 6, 95-110. Levy, M., and Ransdell, S. (1996). The science of writing: Theories, methods, individual differences, and applications. Mahwah, NJ: Lawrence Erlbaum Associates. Levy, S., Rasher, S., Carter, S., Harris, L., Berbaum, M., Mandernach, J., Bercovitz, L., and Martin, L. (2008). Health literacy curriculum works for adult basic education students. Focus on Basics, 9(B), 33-39. Lewis, C., and Fabos, B. (2005). Instant messaging, literacies, and social identities. Reading Research Quarterly, 40(4), 470-501. Li, J. (2006). The mediation of technology in ESL writing and its implications for writing assessment. Assessing Writing, 11, 5-21. Li, J., and Cumming, A. (2001). Word processing and second language writing: A longitudinal case study. International Journal of English Studies, 1(2), 127-152. Li, K.Z., Lindenberger, U., Freund, A.M., and Baltes, P.B. (2001). Walking while memorizing: Age-related differences in compensatory behavior. Psychological Science, 12, 230-237. Liberman, I.Y. (1971). Basic research in speech and lateralization of language: Some implications for reading disability. Bulletin of the Orton Society, 21, 71-87. Liberman, I.Y., and Shankweiler, D. (1991). Phonology and the beginning reader: A tutorial. In L. Rieben and C.A. Perfetti (Eds.), Learning to read: Basic research and its implications. Hillsdale, NJ: Lawrence Erlbaum Associates. Lidz, C.S., and Peña, E.D. (1996). Dynamic assessment: The model, its relevance as a non-based approach, and its application to Latino American preschool children. Language, Speech, and Hearing Services in the Schools, 27, 367-372. Lieberman, I.Y., Shankweiler, D., Fischer, F.W., and Carter, B. (1974). Reading and the awareness of linguistic segments. Journal of Experimental Child Psychology, 18, 201-212. Lien, M.C., Allen, P.A., Ruthruff, E., Grabbe, J., McCann, R.S., and Remington, R.W. (2006). Visual word recognition without central attention: Evidence for greater automaticity with advancing age. Developmental Psychology, 22(4), 580-585. Light, L.L., Valenclavier, D., and Zavis, D. (1991). Instantiation of general terms in young and old adults. Developmental Psychology, 6(3), 337-351. Light, L., Capps, J.L., Singh, A., and Owens, S.A.A. (1994). Comprehension and use of anaphoric devices in young and old adults. Discourse Processes, 18(1), 77-103. Liimatainen, L., Poskiparta, M., Karhila, P., and Sjögren, A. (2001). The development of reflective learning in the context of health counseling and health promotion during nurse education. Journal of Advanced Nursing, 34(6), 648-658. Liming, D., and Wolf, M. (2008). Job outlook by education, 2006-16. Occupational Outlook Quarterly, Fall, 2-29. U.S. Bureau of Labor Statistics. Available: [Sept. 2011]. Page 328 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lindbloom, P.B. (2000). Building language and promoting concept knowledge in social studies classes. Available: [2011]. Lindenholm, T., and van den Broek, P. (2002). The effects of reading purpose and working memory capacity on the processing of expository text. Journal of Educational Psychology, 94, 778-784. Linnenbrink, E.A., and Pintrich, P. (2002). The role of motivational beliefs in conceptual change. In M. Limon and L. Mason (Eds.), Reconsidering conceptual change: Issues in theory and practice. Dordrecht, the Netherlands: Kluwer Academic Press. Lipson, M.Y., and Wixson, K.K. (1997). Assessment and instruction of reading and writing disability: An interactive approach (2nd ed.). Boston, MA: Addison Wesley Longman. Lipstein, R., and Renninger, K.A. (2007). Interest for writing: How teachers can make a difference. English Journal, 96(4), 79-85. Litman, D.J., and Forbes-Riley, K. (2006). Recognizing student emotions and attitudes on the basis of utterances in spoken tutoring dialogues with both human and computer tutors. Speech Communication, 48(5), 559-590. Litman, D.J., Rosé, C.P., Forbes-Riley, K., VanLehn, K., Bhembe, D., and Silliman, S. (2006). Spoken versus typed human and computer dialogue tutoring. International Journal of Artificial Intelligence in Education, 16(2), 145-170. Liu, Y., Dunlap, S., Fiez, J., and Perfetti, C.A. (2007). Evidence for neural accommodation to a writing system following learning. Human Brain Mapping, 28, 1,223-1,234. Locke, E., Shaw, K., Saari, L., and Latham, G. (1981). Goal setting and task performance: 1969-1980. Psychological Bulletin, 90, 125-152. Loewen, S., and Philp, J. (2006). Recasts in the adult L2 classroom: Characteristics, explicitness, and effectiveness. Modern Language Journal, 90, 536-556. Loftus, G.R., and Loftus, E.F. (1983). Mind at play: The psychology of video games. New York: Basic Books. Logan, R.K. (2004, November). Some effects of conversational context on utterance form, function, and fluency. Paper presented at the annual convention of the American Speech-Language-Hearing Association. Philadelphia, PA. Logan, J.M., and Balota, D.A. (2009). Expanded vs. equal interval spaced retrieval practice: Exploring different schedules of spacing and retention interval in younger and older adults. Aging, Neuropsychology, and Cognition, 15, 257-280. Long, M. (1983). Does second language instruction make a difference? A review of research. TESOL Quarterly, 17, 359-382. Long, M.H. (2009). Methodological principles for language teaching. In M.H. Long and C.J. Doughty (Eds.), The handbook of language teaching (pp. 373-394). Oxford, England: Blackwell. Long, M.H., and Crookes, G. (1992). Three approaches to task-based syllabus teaching. TESOL Quarterly, 1, 27-56. Loomer, B., Fitzsimmons, R., and Strege, M. (1990). Spelling research and practice. Iowa City, IA: Useful Learning. Losh, E. (2009). In country with Tactical Iraqi: Trust, identity, and language learning in a military video game. In E.B. Daniel Reference: Proceedings of the Digital Arts and Culture Conference 2005 (pp. 69-78). Dec. 1-3, IT University, Copenhagen, Denmark. Available: [2011]. Lovett, M.W., Ransby, M.J., Hardwick, N., Johns, M.S., and Donaldson, S.A. (1989). Can dyslexia be treated? Treatment-specific and generalized treatment effects in dyslexic children's response to remediation. Brain and Language, 37, 90-121. Page 329 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lovett, M.W., Warren-Chaplin, P.M., Ransby, M.J., and Borden, S.L. (1990). Training the word recognition skills of reading disabled children: Treatment and transfer effects. Journal of Educational Psychology, 82, 769-780. Lovett, M.W., Borden, S.L., DeLuca, T., Lacerenza, L., Benson, N.J., and Brackstone, D. (1994). Treating the core deficits of developmental dyslexia: Evidence of transfer-of-learning after phonologically- and strategy-based reading training programs. Developmental Psychology, 30(6), 805-822. Lovett, M.W., Lacerenza, L., and Borden, S.L. (2000). Putting struggling readers on the PHAST track: A program to integrate phonological and strategy-based remedial reading instruction and maximize outcomes. Journal of Learning Disabilities, 33(5), 458-476. Lovett, M.W., Lacerenza, L., Borden, S.L., Frijters, J.C., Steinbach, K.A., and De Palma, M. (2000). Components of effective remediation for developmental reading disabilities: Combining phonological and strategy-based instruction to improve outcomes. Journal of Educational Psychology, 92(2), 263-283. Lovett, M.W., Barron, R.W., and Benson, N.J. (2003). Effective remediation of word identification and decoding difficulties in school-age children with reading disabilities. In H.L. Swanson, K. Harris, and S. Graham (Eds.), Handbook of learning disabilities (pp. 273-292). New York: Guilford Press. Lovett, M.W., Lacerenza, L., Murphy, D., Steinbach, K.A., De Palma, M., and Frijters, J.C. (2005). The importance of multiple-component interventions for children and adolescents who are struggling readers. In J. Gilger and S. Richardson (Eds.), Research on instruction and intervention: What we need to know (pp. 67-102). Baltimore, MD: International Dyslexia Association. Lovett, M.W., Lacerenza, L., De Palma, M., Frijters, J., Steinbach, K., Temple, M., Benson, N., and Lacerenza (2008a). Interventions for reading difficulties: A comparison of response to intervention by ELL and EFL struggling readers. Journal of Learning Disabilities, 41(4), 333-352. Lovett, M.W., Lacerenza, L., De Palma, M., Benson, N.J., Steinbach, K.A., and Frijters, J.C. (2008b). Preparing teachers to remediate reading disabilities in high school: What is needed for effective professional development? Teaching and Teacher Education, 24(4), 1,083-1,097. Lowe, R.S.W., and Schnotz, W. (2007). Learning with animation: Research and implications for design. New York: Cambridge University Press. Luke, A. (1993). Stories of social regulation: The micropolitics of classroom narrative. In B. Green (Ed.), The insistence of the letter: Literacy studies and curriculum theorizing (pp. 137-153). London, England: Falmer Press. Luke, A. (1995). Genres of power? Literacy education and the production of capital. In R. Hasan and G. Williams (Eds.), Literacy in society (pp. 308-338). London, England: Longman. Luo, L., Hendricks, T., and Craik, F.I.M. (2007). Age differences in recollection: Three patterns of enhanced encoding. Psychology and Aging, 22, 269-280. Luria, C.E. (1987). The development of self-monitoring as a study strategy. Unpublished doctoral dissertation. Thesis Ph.D. in Education—University of California, Berkeley. Mays, Lyon, G.R., Fletcher, J.M., Shaywitz, S.E., Shaywitz, B.A., Torgesen, J.K., Wood, F.B., Schulte, A., and Olson, R. (2001). Rethinking learning disabilities. In C.E. Finn, Jr., R.A.J. Rotherham, and C.R. Hokanson, Jr. (Eds.), Rethinking special education for a new century (pp. 259-287). Washington, DC: Thomas B. Fordham Foundation and Progressive Policy Institute. Page 330 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Lyon, G.R., Fletcher, J.M., and Barnes, M.A. (2003). Learning disabilities. In E.J. Mash and R.A. Barkley (Eds.), Child psychopathology (2nd ed., pp. 520-586). New York: Guilford Press. Lyster, R. (1998). Recasts, repetition, and ambiguity in L2 classroom discourse. Studies in Second Language Acquisition, 20, 51-81. Lyytinen, H., Ronimus, M., Alanko, A., Poikkeus, A., and Taanila, M. (2007). Early identification of dyslexia and the use of computer game-based practice to support reading acquisition. Nordic Psychology, 59(2), 109-126. Maas, A., D'Ettole, C., and Cadinu, M. (2008). Checkmate? The role of gender stereotypes in the ultimate intellectual sport. European Journal of Social Psychology, 38, 231-245. MacArthur, C.A. (2006). The effects of new technologies on writing and writing processes. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 248-262). New York: Guilford Press. MacArthur, C.A. (2008). Research strategies to the connection between reading and writing in adult basic education: A working paper. Presented at a meeting of the Adult Literacy Research Working Group, Washington, DC. MacArthur, C.A., and Cavalier, A. (2004). Dictation and speech recognition technology as accommodations in large-scale assessments for students with learning disabilities. Exceptional Children, 71, 43-58. MacArthur, C.A., and Lembo, L. (2009). Strategy instruction in writing in adult literacy learners. Reading and Writing, 22(9), 1,021-1,039. MacArthur, C.A., Graham, S., and Fitzgerald, J. (2006). (Eds.). Handbook of writing research. New York: Guilford Press. MacArthur, C.A., Konold, T.R., Glutting, J., and Alamprese, J. (2010a). Reading component skills of learners in adult basic education. Journal of Learning Disabilities, 43(2), 108-121. MacArthur, C.A., Konold, T.R., Glutting, J., and Alamprese, J. (2010b). Subgroups of adult basic education learners with different profiles of reading skills. Available: [2011]. MacIver, D.J., and Epstein, J.L. (1993). Middle grades research: Not yet mature, but no longer a child. Elementary School Journal, 93, 519-531. MacKay, D.G., and Abrams, L. (1998). Age-linked declines in retrieving orthographic knowledge: Empirical, practical, and theoretical implications. Psychology and Aging, 13, 647-662. MacKay, M. (2007). Slippery texts and evolving literacies. E-Learning, 4(3), 319-328. Maclay, C.M., and Askov, E.N. (1988). Computers and adult beginning readers: An intergenerational approach. Lifelong Learning, 11(8), 23-28. MacLeod, J. (1987). Ain't no makin' it: Aspirations and attainment in a low-income neighborhood. Boulder, CO: Westview Press. MacLeod, J. (1995). Ain't no makin' it: Aspirations and attainment in a low-income neighborhood (2nd ed.). Boulder, CO: Westview Press. Macrine, S.L., and Sabbatino, E.D. (2008). Dynamic assessment and remediation approach: Using the DARA approach to assist struggling readers. Reading and Writing Quarterly, 24, 52-76. MacWhinney, B. (2005) A unified model of language acquisition. In J.F. Kroll and A.M.B. de Groot (Eds.), Handbook of bilingualism: Psycholinguistic approaches. New York: Oxford University Press. Madden, D.J. (1988). Adult age-differences in the effects of sentence context and stimulus degradation during visual word recognition. Psychology and Aging, 3(2), 167-172. Page 331 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Madden, M., and Smith, A. (2010). Reputation management and social media. Available: [Sept. 2011]. Madigan, R., Linton, P., and Johnson, S. (1996). The paradox of writing apprehension. In L. Levy and S. Ransdell (Eds.), The science of writing: Theories, methods, individual differences, and applications (pp. 295-307). Mahwah, NJ: Lawrence Erlbaum Associates. Maehr, M.L. (1976). Continuing motivation: An analysis of a seldom considered educational outcome. Review of Educational Research, 46, 443-462. Maehr, M.L., and Anderman, E.M. (1993). Reinventing schools for early adolescents: Emphasizing task goals. Elementary School Journal, 93, 593-610. Maehr, M.L., and Midgley, C. (1996). Transforming school cultures. Boulder, CO: Westview Press. Magliano, J., Trabasso, T., and Graesser, A.C. (1999). Strategic processing during comprehension. Journal of Educational Psychology, 91, 615-629. Magnuson, J., and Sullivan Palincsar, A. (2005). Teaching to promote the development of scientific knowledge and reasoning about light at the elementary school level. In National Research Council, How students learn: History, mathematics, and science in the classroom (pp. 421-474). Committee on How People Learn, A Targeted Report for Teachers. M.S. Donovan and J.D. Bransford (Eds.), Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press. Maguire, E.A., Gadian, D.G., Johnsrude, I.S., Good, C.D., Ashburner, J., Frackowiak, R.S.J., and Frith, C.D. (2000). Navigation-related structural change in the hippocampi of taxi drivers. Proceedings of the National Academy of Sciences, 97, 4,398-4,403. Maguire, E.A., Spiers, H.J., Good, C.D., Hartley, T., Frackowiak, R.S.J., and Burgess, N. (2003). Navigation expertise and the human hippocampus: A structural brain imaging analysis. Hippocampus, 13, 208-217. Mahiri, J., and Sablo, S. (1996). Writing for their lives: The non-school literacy of California. Journal of Negro Education, 65(2), 164-180. Maki, R.H. (1998). Test predictions over text material. In D.J. Hacker, J. Dunlosky and A.C. Graesser (Eds.), Metacognition in educational theory and practice (pp. 117-144). Mahwah, NJ: Lawrence Erlbaum Associates. Malone, L.D., and Mastropieri, M.A. (1992). Reading comprehension instruction: Summarization and self-monitoring training for students with learning disabilities. Exceptional Children, 58(3), 270-279. Malone, T.W., and Lepper, M.R. (1987). Making learning fun: A taxonomy of intrinsic motivations for learning. In R.E. Snow and M.J. Farr (Eds.), Aptitude, learning and instruction: Conative and affective process analyses (vol. 3, pp. 223-253). Hillsdale, NJ: Lawrence Erlbaum Associates. Manderlink, G., and Harackiewicz, J.M. (1984). Proximal vs. distal goal setting and intrinsic motivation. Journal of Personality and Social Psychology, 47, 918-928. Manili, P.M., Stein, N.L., and Trabasso, T. (1984). Learning and comprehension of text. Hillsdale, NJ: Lawrence Erlbaum Associates. Mann, F., and Lindsey, K. (2010). Cognitive and oral language contributors to reading disabilities in Spanish-English bilinguals. In A.Y. Durgunoglu and C. Goldenberg (Eds.), Language and literacy development in bilingual settings. New York: Guilford Press. Mann, F., Lindsey, K.A., and Bailey, C.E. (2004). Development of reading in grades K-2 in Spanish-speaking English-language learners. Learning Disabilities Research and Practice, 19, 214-224. Page 332 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Marian, V., Spivey, M., and Hirsch, J. (2003). Shared and separate systems in bilingual language processing: Converging evidence from eyetracking and brain imaging. Brain and Language, 86, 70-82. Markus, H., and Kitayama, S. (1991). Culture and self. Psychological Review, 98, 224-253. Markus, H., and Nurius, P. (1986). Possible selves. American Psychologist, 41(9), 954-969. Markus, H.R., and Kitayama, S. (2010). Cultures and selves: A cycle of mutual constitution. Perspectives on Psychological Science, 5(4), 420-430. Martin, M.M. (1998). Reading to read a parent's guide to the early learning program for young children. New York: Warner Books. Martino, N.L., Norris, J., and Hoffman, P.R. (2001). Reading comprehension instruction: Effects of two types. Journal of Developmental Education, 25(1), 2-12. Marx, R.W., Blumenfeld, P.C., Krajcik, J.S., and Soloway, E. (1997). Enacting project-based science. The Elementary School Journal, 97, 341-358. Marx, R.W., Blumenfeld, P.C., Krajcik, J.S., Fishman, B., Soloway, E., Geier, R., and Tal, R.T. (2004). Inquiry-based science in the middle grades: Assessment of learning in urban systemic reform. Journal of Research in Science Teaching, 41(10), 1,063-1,080. Marzano, R.J., and Kendall, J.S. (2007). The new taxonomy of educational objectives (2nd ed.).Thousand Oaks, CA: Corwin Press. Masgoret, A.M., and Gardner, R.C. (2003). Attitudes, motivation, and second language learning: A meta-analysis of studies conducted by Gardner and Associates. Language Learning, 53(1),123-163. Mason, L.H. (2004). Explicit self-regulated strategy development versus reciprocal questioning: Effects on expository reading comprehension among struggling readers. Journal of Educational Psychology, 96(2), 283-296. Massanga, H., and Horn, J. (2001). Expertise and age-related changes in components of intelligence. Psychology and Aging, 16, 3-24. Masten, A.S. (1994). Peer tutoring in reading for students with mild disabilities: A best evidence synthesis. School Psychology Review, 23, 59-80. Mathangwane, J.T. (2009). Overlooked and understudied? A survey of current trends in research on adult English language learners. Adult Education Quarterly, 58(3), 198-213. Mathien, J.E., and Martineau, J.W. (1997). Individual and situational influences on training motivation. In J.K. Ford, S.W.J. Kozlowski, K. Kraiger, E. Salas, and M.S. Teachout (Eds.), Improving training effectiveness in work organizations (pp. 193-221). Mahwah, NJ: Lawrence Erlbaum Associates. Matsuda, P.K. (2003). Basic writing and second language writers: Toward an inclusive definition. Journal of Basic Writing, 22(2), 67-89. Matute-Bianchi, M.E. (1991). Situational ethnicity and patterns of school performance among immigrant and non-immigrant Mexican-descent students. In M. Gibson and J.U. Ogbu (Eds.), Minority status and schooling: A comparative study of immigrant and involuntary minorities (pp. 205-247). New York: Garland. Mautone, P.D., and Mayer, R.E. (2007). Cognitive aids for guiding graph comprehension. Journal of Educational Psychology, 99(3), 640-652. Mavrogenes, N., and Bezruczko, N. (1993). Influences on writing development. Journal of Educational Research, 86, 237-245. Mayberry, R. (2009). Early language acquisition and adult language ability: What sign language reveals about the critical period for language ability. In M. Marschark and P. Spencer (Eds.), Oxford handbook of deaf studies, language, and education (vol. 2, part 4, pp. 281-291). New York: Oxford University Press. Mayer, R.E. (2005). The Cambridge handbook of multimedia learning. New York: Cambridge University Press. Page 333 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Mayer, R.E., and Moreno, R. (2003). Nine ways to reduce cognitive load in multimedia learning. Educational Psychologist, 38, 43-52. McAlexander, P.J. (2000). Developmental classroom personality and response to peer review. Research and Teaching in Developmental Education, 17(1), 5-22. McCall, R.B., Evahn, C., and Kratzer, L. (1992). High school underachievers: What do they achieve as adults? Newbury Park, CA: Sage. McCardle, P., Scarborough, H.S., and Catts, H.W. (2001). Predicting, explaining, and preventing children's reading difficulties. Learning Disabilities Research and Practice, 16, 230-239. McCarthy, P.M., and Jarvis, S. (2010). MTLD, vocd-D, and HD-D: A validation study of sophisticated approaches to lexical diversity assessment. Behavior Research Methods, 42, 381-392. McClelland, J.L., and Rumelhart, D.E. (1981). An interactive activation model of context effects in letter perception: Part 1. An account of basic findings. Psychological Review, 88(5), 375-407. Page 334 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × McCutchen, D. (1994). The magical number three, plus or minus two: Working memory in writing. In B.F. Butterfield (Ed.), Children's writing: Towards a process theory of the development of skilled writing (pp. 1-30). Greenwich, CT: JAI Press. McCutchen, D. (2000). Knowledge acquisition, processing efficiency, and working memory: Implications for a theory of writing. Educational Psychologist, 35, 13-23. McCutchen, D., Covill, A., Hoyne, S.H., and Mildes, K. (1994). Individual differences in writing: Implications of translating fluency. Journal of Educational Psychology, 86, 256-266. McCutchen, D., Francis, M., and Kerr, S. (1997). Revising for meaning: Effects of knowledge and strategy. Journal of Educational Psychology, 89, 667-676. McDaniel, M.A., Anderson, J.L., Derbish, M.H., and Morrisette, N. (2007). Testing the testing effect in the classroom. European Journal of Cognitive Psychology, 19, 494-513. McDermott, R.P. (1978). Pirandello in the classroom: On the possibility of equal educational opportunity in American culture. In M.C. Reynolds (Ed.), Futures of exceptional children: Emerging structures. Reston, VA: Council for Exceptional Children. McDermott, R.P., and Varenne, H. (1995). Culture as disability. Education and Anthropology Quarterly, 26, 323-348. McDonald, J. (2006). Beyond the critical period: Processing-based explanations for poor grammaticality judgment performance by late second language learners. Journal of Memory and Language, 55, 381-401. McDonald, J.L. (2008). Differences in the cognitive demands of word order, plural, and subject-verb agreement constructions. Psychonomic Bulletin and Review, 15(5), 980-984. McEneaney, J.E., Li, L., Allen, K., and Guzniczak, L. (2009). Stance, navigation, and reader response in expository hypertext. Journal of Literacy Research, 41(1), 1-45. Page 334 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × McGinnis, D. (2009). Text comprehension products in young, young-old, and old-old adults. Journals of Gerontology Series B-Psychological Sciences and Social Sciences, 64(2), 202-211. McGinnis, D., and Zelinski, E.M. (2000). Understanding unfamiliar words: The influence of processing resources, vocabulary knowledge, and age. Psychology and Aging, 15(2), 335-350. McGinnis, D., and Zelinski, E.M. (2003). Inference generation during discourse processing: Evidence for the superordinate processing hypothesis in old-old adults. Psychology and Aging, 18, 497-509. McGough, D., Goss, R.J., Tessmer, C., and Zelinski, E.M. (2008). Inference generation in young, young-old and old-old adults. Journal of Experimental Psychology. (2009). Reading through text: Reading and writing in the content areas (5th ed.). Boston, MA: Pearson. McKeown, M.G., and Beck, I.L. (1988). Learning vocabulary: Different ways for different goals. Remedial and Special Education, 9(1), 42-46. McKeown, M.G., and Beck, I.L. (1994). Making sense of accounts of history: Why young students don't and how they might. In G. Leinhardt, I.L. Beck, and C. Stainton (Eds.), Teaching and learning in history. Hillsdale, NJ: Lawrence Erlbaum Associates. McKeown, M.G., Beck, I.L., Omanson, R.C., and Pople, M.T. (1985). Some effects on the nature and frequency of vocabulary instruction on the knowledge and use of words. Reading Research Quarterly, 20, 522-535. McKeown, M.G., Beck, I.L., and Blake, R.G.K. (2009). Rethinking reading comprehension instruction: A comparison of instruction for strategies and content approaches. Reading Research Quarterly, 44(3), 218-253. McNamara, D.S. (2004). SERT: Self-explanation reading training. Discourse Processes, 38, 1-30. McNamara, D.S. (Ed.). (2007). Reading comprehension strategies: Theories, interventions, and technologies. Mahwah, NJ: Lawrence Erlbaum Associates. McNamara, D.S., and Kintsch, W. (1996). Learning from text: Effects of prior knowledge and text coherence. Discourse Processes, 22, 247-287. McNamara, D.S., and Magliano, J. (2009). Toward a comprehensive model of comprehension. In B. Ross (Ed.), The Psychology of Learning and Motivation, 51(9), 297-384. McNamara, D.S., and Magliano, J. (2009). Self-explanation and metacognition. In D.J. Hacker, J. Dunlosky and A.C. Graesser (Eds.), Handbook of metacognition in education (pp. 60-81). New York: Routledge. McNamara, D.S., Kintsch, E., Songer, N.B., and Kintsch, W. (1996). Are good texts always better? Interactions of text coherence, background knowledge, and levels of understanding in learning from text. Cognition and Instruction, 14(1), 1-43. McNamara, D.S., Levinstein, I.B., and Boonthum, C. (2004). iSTART: Interactive strategy trainer for active reading and thinking. Behavioral Research Methods, Instruments, and Computers, 36, 222-233. McNamara, D.S., de Vega, M., and O'Reilly, T. (2007). Comprehension skill, inference making, and the role of knowledge. In F. Schmalhofer, and C.A. Perfetti (Eds.), Higher level language processes in the brain: Inference and comprehension processes (pp. 233-251). Mahwah, NJ: Lawrence Erlbaum Associates. Page 335 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × McNamara, D.S., O'Reilly, T., Best, R., and O'Reilly, T. (2007b). The 4-pronged comprehension theoretical framework. In D.S. McNamara (Ed.), Reading comprehension strategies: Theories, interventions, and technology (pp. 465-496). New York: Lawrence Erlbaum Associates. McNamara, D.S., Jackson, G.T., and Graesser, A.C. (2010). Intelligent tutoring and games (ITaG). In Y.K. Baek (Ed.), Gaming for classroom-based learning: Digital role-playing as a motivator of study (pp. 44-65). Hershey, PA: IGI Global. McNeil, B., and Smith, J. (2010). Approaching to embed learning: Young adults' experiences of literacy, language and numeracy. Interim report summary. London, England: National Research and Development Centre for Adult Literacy. Available: [Sept. 2011]. Meade, M.L., and Roediger, H.L. (2009). Age differences in collaborative memory: The role of retrieval manipulations. Memory and Cognition, 37, 962-975. Medina, J. (1999). The outcomes and impacts of adult literacy education in the United States. Appendix A: Abstracts of key studies. Abstract No. NCSALL-R-6Appx3098906002. Boston, MA: National Center for the Study of Adult Learning and Literacy. Meece, J.L., and Miller, S.D. (1999). Changes in elementary school children's achievement goals for reading and writing: Results of a longitudinal and an intervention study. Scientific Studies of Reading, 3(3), 207-229. Meece, J.L., Wigfield, A., and Eccles, J.S. (1990). Predictors of math anxiety and its consequences for young adolescents' course enrollment intentions and performances in mathematics. Journal of Educational Psychology, 82, 60-70. Meece, J.L., Herman, P., and McCombs, B.L. (2003). Relations of learner-centered teaching practices to adolescents' achievement goals. International Journal of Educational Research, 39, 457-475. Meece, J.L., Anderman E.M., and Anderman, L.H. (2006). Classroom goal structure, student motivation, and academic achievement. In S.T. Fiske, A.E. Kazdin, and D.L. Schacter (Eds.), Annual review of psychology (vol. 57, pp. 487-504). Stanford, CA: Annual Reviews. Mehan, H., Hertweck, A., and Meihls, J.L. (1986). Handicapping the handicapped: Decision making in students' educational careers. Stanford, CA: Stanford University Press. Mehta, P.D., Foorman, B.R., Branum-Martin, L., and Taylor, W.P. (2005). Literacy as an unidimensional multilevel construct: Validation, sources of influence, and implications in a longitudinal study in grades 1 to 4. Scientific Studies of Reading, 9(2), 85-116. Mellard, D., and Fall, E. (in press). Component model of reading comprehension for adult education participants. Learning Disabilities Quarterly, Millard, D. and Patterson, M. (2008). Contrasting adult literacy learners with and without specific learning disabilities. Remedial and Special Education, 29(3), 133-144. Mellard, D., Fall, E., and Woods, K. (2010). A path analysis of reading comprehension for adults with low literacy. Journal of Learning Disabilities, 43(2), 154-165. Mellard, D., Woods, K., and Fall, E. (2011). Assessment and instruction of oral reading fluency among adults with low literacy. Adult Basic Education and Literacy Journal, 5, 3-14. Page 336 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Meltzer, J., and Hamann, E.T. (2005). Meeting the literacy development needs of adolescent English language learners through content area learning. Part two: Focus on classroom teaching and learning strategies. Providence, RI: The Education Alliance at Brown University. Menard, S. (2003). Longitudinal research: Design and analysis issues. In J.A. Schinka and W.F. Velicer (Eds.), Handbook of psychology: Research methods in psychology (vol. 2, pp. 35-56). Hoboken, NJ: Wiley. Mendes, J.R. (2008). Reading research in early childhood and adult literacy. In A. Ambert and M. Alvarez (Eds.), Puerto Rican children on the mainland: Interdisciplinary perspectives (pp. 167-192). New York: Garland. Merino, B.J., and Hammond, L. (1998). Family gardens and solar ovens: Making science education accessible to culturally and linguistically diverse students. Multicultural Education, 5(3), 34-37. Merzenich, M.M., Jenkins, W.M., Johnston, P., Schreiner, C., Miller, S.L., and Tallal, P. (1996). Temporal processing deficits of language-learning impaired children ameliorated by training. Science, 271(5245), 77-81. Messaros, P.J., and Tinajero, J. (1991). If job training is the answer, what is the question? In H. Beder (Ed.), Realizing the potential of adult basic education (pp. 23-38). San Francisco: Jossey-Bass. Mesulam, M. (1998). From sensation to cognition. Brain, 121, 1,013-1,052. Metcalfe, J. (2002). Is study time allocated selectively to a region of proximal learning? Journal of Experimental Psychology: General, 131, 349-363. Metcalfe, J., and Kornell, N. (2003). The dynamics of learning and allocation of study time to a region of proximal learning. Journal of Experimental Psychology: General, 132, 530-542. Metcalfe, J., and Kornell, N. (2005). A region of proximal learning model of study time allocation. Journal of Memory and Language, 52, 463-477. Metcalfe, J., and Kornell, N. (2007). Principles of cognitive science in education: The effects of generation, errors, and feedback. Psychonomic Bulletin and Review, 14, 225-229. Meyer, B.J.F., and Poon, L.W. (2001). Effects of structure strategy training and signaling on recall of text. Journal of Educational Psychology, 93, 141-159. Meyer, B.J.F., and Rice, G.E. (1989). Prose processing in adulthood: The text, the reader, and the task. In L.W. Poon, D.C. Rubin, and B.A. Wilson (Eds.), Everyday cognition in adulthood and late life (pp.157-174). Cambridge, England: Cambridge University Press. Meyer, B.J.F., and Wijekumar, K. (2007). A web-based tutoring system for the structure strategy: Theoretical background, design, and findings. In D.S. McNamara (Ed.), Reading comprehension strategies: Theories, interventions, and technologies (pp. 347-375). Mahwah, NJ: Lawrence Erlbaum Associates. Meyer, B.J.F., Brandt, D.M., and Bluth, G.J. (1980). Use of top-level structure in text: Key for reading comprehension of ninth-grade students. Reading Research Quarterly, 16(1), 72-103. Meyer, B.J.F., Young, C.J., and Bartlett, B.J. (1989). Memory improved: Reading and memory enhancement across the life span through strategic text structures. Hillsdale, NJ: Lawrence Erlbaum Associates. Page 337 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Meyer, B.J.F., Marsiske, M., and Willis, S.L. (1993). Text processing variables predict the readability of everyday documents read by older adults. Reading Research Quarterly, 28, 235-248. Meyer, B.J.F., Talbot, A.P., and Ranalli, C. (2007). Why mood matters: A cognitive-experiential approach to the impact of mood on aging. Psychology and Aging, 22, 505-524. Meyer, D.K., and Turner, J.C. (2002). Using instructional discourse analysis to study the scaffolding of student self-regulation. Educational Psychologist, 37, 17-25. Mezirow, J. (1978). Perspective transformation. Adult Education Quarterly, 28, 100-110. Mezirow, J. (1991). Transformative dimensions of adult learning. San Francisco: Jossey-Bass. Mezirow, J. (1995). Transformation theory of adult learning. In M.R. Welton (Ed.), In defense of the lifeworld (pp. 39-70). Albany, NY: State University of New York Press. Mezirow, J. (1998). On critical reflection. Adult Education Quarterly, 48, 158-173. Mezirow, J. (2000). Learning as transformation: Critical perspectives on a theory in progress. San Francisco: Jossey-Bass. Michaels, S., and O'Connor, M.C. (1990). Literacy as reasoning within multiple discourse: Implications for policy and educational reform. Paper presented at the Council of Chief State School Officers Summer Institute on Restructuring Learning. Literacies Institute, Newton, MA. Middleton, M.J., and Midgley, C. (1997). Avoiding the demonstration of lack of ability: An underexplored aspect of goal orientation. Journal of Educational Psychology, 89, 710-718. Midgley, C. (2002). Goals, goal structures, and patterns of adaptive learning. Mahwah, NJ: Lawrence Erlbaum Associates. Midgley, C., and Urdan, T. (2001). Academic self-handicapping and achievement goals: A further examination. Contemporary Educational Psychology, 26, 61-75. Mikulecky, L. (1998). Adjusting national writing curricula to reflect expanded workplace writing. In M. Garay and S. Bernhardt (Eds.), Expanding literacies: English teaching and the new workplace (pp. 201-224). Albany, NY: State University of New York Press. Mikulecky, L., and Lloyd, P. (1997). Evaluation of workplace literacy programs: A profile of effective instructional practices. Journal of Literacy Research, 29(4), 555-585. Miles, J.R., and Stine-Morrow, E.A.L. (2004). Adult age differences in adjustment of reading rate to accommodate reading goals. Psychology and Aging, 19, 626-636. Miller, B., Esposito, L., and McCardle, P. (2011). A public health approach to improving the lives of adult learners: An introduction to a special issue on adult literacy interventions. Journal of Research on Educational Effectiveness, 4, 87-100. Miller, J. and Leu, D. (2006). Appropriating the new technologies to effect change in reading comprehension. Reading Research, 31-48. Miller, L.M.S. (2003). The effects of age and domain knowledge on text processing. Journals of Gerontology Series B-Psychological Sciences and Social Sciences, 58(4), 217-223. Miller, L.M.S. (2009). Age differences in the effects of domain knowledge on reading efficiency. Psychology and Aging, 24, 63-74. Miller, L.M.S., and Gagne, D.D. (2005). Effects of age and control beliefs on resource allocation during reading. Aging, Neuropsychology, and Cognition, 12, 129-148. Page 338 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Miller, L.M.S., and Stine-Morrow, E.A.L. (1998). Aging and the effects of knowledge on on-line reading strategies. Journal of Gerontology: Psychological Sciences, 53, P223-P233. Miller, L.M.S., and West, R.L. (2010). The effects of age, memory performance, and callosal integrity on the neural correlates of successful associative encoding. Cerebral Cortex, 20, 271-280. Miller, L.M.S., Cohen, J.A., and Wingfield, A. (2006). Contextual knowledge reduces demands on working memory during reading. Memory and Cognition, 34, 1,355-1,367. Miller, M., Linn, R., and Gronlund, N. (2009). Measurement and assessment in teaching (10th ed.). Upper Saddle River, NJ: Pearson Education. Miller, S., and Meece, J. (1997). Enhancing elementary students' motivation to read and write: A classroom intervention study. Journal of Educational Research, 90, 286-299. Minami, M., and Ovando, C.J. (1995). Language issues in multicultural contexts. In J.A. Banks and C.A.M. Banks (Eds.), Handbook of research on multicultural education (pp. 427-444). New York: Macmillan. Mintz, T. (2003). Frequent frames as a cue for grammatical categories in child directed speech. Cognition, 90, 91-117. Mishra, P., and Koehler, M.J. (2006). Technological pedagogical content knowledge: A framework for teacher knowledge. Teachers College Record, 108(6), 1,017-1,054. Mitchell, D.C., Hunt, R.R., and Schmitt, F.A. (1986). The generation effect and reality monitoring: Evidence from dementia and normal aging. Journal of Gerontology, 41, 79-84. Mitzner, T.L., and Kemper, S. (2003). Oral and written language in late adulthood: Findings from the nun study. Experimental Aging Research, 29, 457-474. Miyake, A., and Shah, P. (1999). Models of working memory: Mechanisms of active maintenance and executive control. Cambridge, England: Cambridge University Press. Moats, L.C. (1994). The missing foundation in teacher education: Knowledge of the structure of spoken and written language. Annals of Dyslexia, 44, 81-102. Moats, L.C. (1998). Teaching decoding. American Educator, 22, 42-49, 95-96. Moats, L.C. (2000). Speech to print: Language essentials for teachers. Baltimore, MD: Paul H. Brookes. Moats, L.C. (2005). Language essentials for teachers of reading and spelling (LETRS). Longmont, CO: Sopris West Educational Services. Moats, L.C., and Foorman, B.R. (2003). Measuring teachers' content knowledge of language and reading. Annals of Dyslexia, 53, 23-45. Moats, L.C., and Smith, C. (1992). Derivational morphology: Why it should be included in language assessment and instruction. Language, Speech, and Hearing Services in Schools, 23, 312-319. Page 339 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Moats, L.C., Foorman, B.R., and Taylor, W.P. (2006). How quality of writing instruction impacts high-risk fourth graders' writing. Reading and Writing: An Interdisciplinary Journal, 19, 363-391. Moje, E.B. (1995). Talking about science: An interpretation of the effects of teacher talk in a high school science class. Journal of Research in Science Teaching, 32, 349-371. Moje, E.B. (1996). "I teach students, not subjects": Teacher-student relationships as contexts for secondary literacy. Reading Research Quarterly, 31, 172-195. Moje, E.B. (1997). Exploring discourse, subjectivity, and knowledge in chemistry class. Journal of Classroom Interaction, 32(2), 35-44. Moje, E.B. (2000). "To be part of the story": The literacy practices of gangsta adolescents. Teachers College Record, 102, 652-690. Moje, E.B. (2002). Re-framing adolescent literacy research for new times: Studying youth as a resource. Reading Research and Instruction, 41(3), 211-228. Moje, E.B. (2006a). Achieving identities: Why insights on literacy and literacy achievement. In V.O. Pang and R. Jiménez (Eds.), Race and language (vol. 2, pp. 103-136). Westport, CT: Greenwood Press. Moje, E.B. (2006b). Motivating contexts, situated engagement in literacy: Reconceptualizing the questions. In J.T. Guthrie, A. Wigfield, and K.C. Perencevich (Eds.), Motivating reading comprehension: Concept-oriented reading instruction (pp. 211-247). Mahwah, NJ: Lawrence Erlbaum Associates. Moje, E.B. (2007). Developing socially just subject-matter instruction: A review of the literature on disciplinary literacy teaching and learning: A call for change. Journal of Adolescent and Adult Literacy, 52(2), 96-107. Moje, E.B. (2008b).Youth cultures, literacies, and identity in and out of school. In J. Flood, S.B. Heath, and D. Lapp (Eds.), Handbook of research on teaching the communicative and visual arts (pp. 207-219). Mahwah, NJ: Lawrence Erlbaum Associates. Moje, E.B. (2009). A call for new research in new times: Examining the metaphors in literacy and contemporary research. Reading Research Quarterly, 44(4), 415-437. Moje, E.B., and Martinez, M. (2007). The role of peers, families, and ethnic identity in the educational persistence of Latino youth. In A. Fuligni (Ed.), Contesting stereotypes and creating identities (pp. 209-238). New York: Russell Sage. Moje, E.B., and Wade, S.E. (1997). What case discussions reveal about teacher thinking. Teaching and Teacher Education, 13, 691-712. Moje, E.B., Dillon, D.R., and O'Brien, G. (2000). Re-examining roles of the learner, the text, and the context in secondary literacy. Journal of Educational Research, 93, 165-180. Moje, E.B., Young, J., Readence, J.E., and Moore, D.W. (2000). Reinventing adolescent literacy for new times: Perennial and millennial issues. Journal of Adolescent and Adult Literacy, 43, 400-411. Moje, E.B., Willes, D.J., and Fassio, K. (2001a). Constructing and negotiating literacy in a writer's workshop: Literacy teaching and learning in the seventh grade. In E.B. Moje and D.G. O'Brien (Eds.), Constructions of literacy: Studies of teaching and learning in and out of secondary school classrooms (pp. 193-212). Mahwah, NJ: Lawrence Erlbaum Associates. Moje, E.B., Collazo, T., Carrillo, R., and Marx, R.W. (2001b). "Maestro, what is 'quality'?": Language, literacy, and discourse in project-based science. Journal of Research in Science Teaching, 38(4), 469-496. Moje, E.B., Peek-Brown, D., Sutherland, L.M., Marx, R.W., Blumenfeld, P., and Krajcik, J. (2004a). Explaining explanations

Developing scientific literacy in middle school project-based science reforms. In D. Strickland and D.E. Alvermann (Eds.), Bridging the gap: Improving literacy learning for preadolescent and adolescent learners in grades 4-12 (pp. 227-251). New York: Carnegie Corporation. Page 340 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Moje, E.B., Ciechanowski, K.M., Kramer, K.E., Ellis, L.M., Carrillo, R., and Collazo, T. (2004b). Working toward third space in content area literacy: An examination of everyday funds of knowledge and discourse. Reading Research Quarterly, 39(1), 38-71. Moje, E.B., Overby, M., Tysvaer, N., and Morris, K. (2008). The complex world of adolescent literacy: Myths, motivations, and mysteries. Harvard Educational Review, 78, 107-154. Moje, E.B., Sutherland, L.M., Solomon, T.E., and Vanderkerkof, M. (2010). Integrating literacy instruction into secondary school science inquiry: The challenges of disciplinary literacy teaching and professional development. Available: moje/pdf/MojeEtAlScienceLiteracyTeachingStrategies2010.pdf [Feb. 2012]. Molden, D.C., and Dweck, C.S. (2006). Finding "meaning" in psychology: A lay theories approach to self-regulation, social perception, and social development. American Psychologist, 61, 192-203. Moll, K., and Landerl, K. (2009). Double dissociation between reading and spelling deficits. Scientific Studies of Reading, 13, 359-382. Moll, L.C. (1992). Literacy research in community and classrooms: A sociocultural approach. In R.B. Ruddell (Authors) and M. R. Ruddell (Authors) and H. Singer (Ed.), Theoretical models and processes of reading (4th ed., pp. 179-207). Newark, DE: International Reading Association. Moll, L.C., and Diaz, S. (1993). Change as the goal of educational research. In E. Jacob and C. Jordan (Eds.), Minority education: Anthropological perspectives (pp. 67-79). Norwood, NJ: Ablex. Moll, L.C., and Gonzales, N. (1994). Lessons from research with language minority children. Journal of Reading Behavior, 26, 439-456. Moll, L.C., and Greenberg, J. (1990). Creating zones of possibilities: Combining social contexts for instruction. In L.C. Moll (Ed.), Vygotsky and education (pp. 319-348). New York: Cambridge University Press. Moll, L.C., and Whitmore, K.F. (1993). Vygotsky in classroom practice: Moving from individual transmission to social transaction. In E.A. Forman, N. Minick, and C.A. Stone (Eds.), Contexts for learning: Sociocultural dynamics in children's development (pp. 19-42). New York: Oxford University Press. Moll, L.C., Veléz-Ibañéz, C., and Greenberg, J. (1989). Year-one progress report: Community knowledge and classroom practice: Combining resources for literacy instruction. Tucson: University of Arizona, Moller, A.C., Deci, E.L., and Ryan, R.M. (2006). Choice and ego-depletion: The moderating role of autonomy. Personality and Social Psychology Bulletin, 32, 1,024-1,036. Moni, K.B., Jobling, A., and van Kraayenoord, C.C. (2007). "They're a lot cleverer than I thought": Challenging perceptions of disability support staff as they tutor in an adult literacy program. International Journal of Lifelong Education, 26(4), 439-459. Moreno, R. (2007). Optimising learning from animations by minimizing cognitive load: Cognitive and affective consequences of signaling and segmentation methods. Applied Cognitive Psychology, 21, 765-781. Moreno, R., and Mayer, R.E. (2004). Personalized messages that promote learning in virtual environments. Journal of Educational Psychology, 96, 165-173. Moreno, R., and Mayer, R.E. (2007). Interactive multimodal learning environments. Educational Psychology Review, 19, 309-326. Morgan, A.M. (2004). Educating low-literacy adults: To teach or not to teach? International Journal of Educational Reform, 13(2), 151-158. Page 341 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Morgan, P.L., Fuchs, D., Compton, D.L., Cordray, D.S., and Fuchs, L.S. (2008). Does early reading failure decrease children's reading motivation? Journal of Learning Disabilities, 41, 387-404. Morphy, P., and Graham, S. (2010). Word processing programs and weaker writers/readers: A meta-analysis of research findings. Reading and Writing, March, 1-38. Morra, A.M., and Asis, M.I. (2009). The effect of audio and written teacher responses on EFL student revision. Journal of College Reading and Learning, 39(2), 68-82. Morrell, E. (2002). Toward a critical pedagogy of popular culture: Literacy development among urban youth. Journal of Adolescent and Adult Literacy, 46, 72-77. Morrell, E. (2004). Linking literacy and popular culture. New York: Christopher-Gordon. Morrell, E., and Collatos, A. (2003). Critical pedagogy in a college access program for students of color. Paper presented at the American Educational Research Association, April, Chicago, IL. Morrell, E., and Duncan-Andrade, J. (2003). What they do learn in school: Hip-hop as a bridge to canonical poetry. In J. Mahiri (Ed.), What they don't learn in school: Literacy in the lives of urban youth (pp. 247-268). New York: Peter Lang. Morris, R.D., Lovett, M.W., Wolf, M., Sevcik, R.A., Steinbach, K.A., Frijters, J.C., and Shapiro, M.B. (2010). Multiple-component remediation for developmental reading disabilities: IQ, socioeconomic status, and race as factors in remedial outcome. Journal of Learning Disabilities [first published on May 5, 2010 before print]. Abstract available: [Sept. 2011]. Morrison, F.J., Bachman, H.J., and Connor, C.M. (2005). Improving literacy in America: Guidelines from research. New Haven, CT: Yale University Press. Morrow, L. (2008). Creating literacy-rich classrooms. In B. Taylor (Ed.). Morrow, L.M., and Casey, H.K. (2004). A comparison of exemplary balanced-literacy teachers' beliefs and practices. The Reading Teacher, 57, 70-79. Moshman, D.G., Miller, L.M.S., Ridolfo, H.E., Magnor, C., Fischer, U.M., Kokayeff, N.K., and Stine-Morrow, E. (2009). Expertise and age differences in pilot decision making. Neuropsychology and Cognition, 16(1), 33-55. Mortensen, L., Smith-Lock, K., and Nickels, L. (2008). Text structure and patterns of cohesion in narrative texts written by adults with a history of language impairment. Reading and Writing, 22, 735-752. Mosenthal, P.B. (1996). Understanding the strategies of document literacy and their conditions of use. Journal of Educational Psychology, 88, 314-332. Mosenthal, P.B. Conley, M., Colella, A., and Davidson-Mosenthal, R. (1985). The influence of prior knowledge and teacher lesson structure on children's production of narratives. Elementary School Journal, 85, 621-634. Moutan, J. (2008). Experience from a reading tutor that listens: Evaluation purposes, excuses, and methods. In C.K. Kinzer and L. Verhoeven (Eds.), Interactive literacy education: Facilitating literacy environments through technology (pp. 117-148). Mahwah, NJ: Lawrence Erlbaum Associates. Mull, C., Sitlington, P.L., and Alper, S. (2001). Postsecondary education for students with learning disabilities: A synthesis of the literature. Exceptional Children, 68(1), 97-118. Mulligan, N.W., and Hornstein, S.L. (2003). Memory for actions: Self-performed tasks and reenactment effect. Memory and Cognition, 31, 412-421. Muraven, M., and Baumeister, R.F. (2000). Self-regulation and depletion of limited resources: Does self-control resemble a muscle? Psychological Bulletin, 126, 247-259. Murphy, P.K., Wilkinson, I.A.G., Soter, A.O., Hennessey, M.N., and Alexander, J.F. (2009). Examining the effects of classroom discussion on students' comprehension of text: A meta-analysis. Journal of Educational Psychology, 101(3), 740-764. Murray, D. (1978). Internal revision: A process of discovery. In C. Cooper and L. Odell (Eds.), Research on composing: Points of departure (pp. 85-103). Urbana, IL: National Council of Teachers of English. Page 342 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Myerson, J., Emery, L., White, D.A., and Hale, S. (2003). Effects of age, domain, and processing demands on memory span: Evidence for differential decline. Aging, Neuropsychology, and Cognition, 10, 20-27. Nagy, W.E. (1984). Limitations of vocabulary instruction. Technical report no. 326. Expanded version of a paper presented at the 68th Annual Meeting of the American Educational Research Association, April 23-27, New Orleans, LA. Available: [Sept. 2011]. Nagy, W.E. (2007). Metalinguistic awareness and the vocabulary-comprehension connection. In R.K. Wagner, A.E. Muse, and K.R. Tannenbaum (Eds.), Vocabulary acquisition: Implications for reading comprehension. New York: Guilford Press. Nagy, W.E., and Anderson, R.C. (1984). How many words are there in printed school English? Reading Research Quarterly, 19, 304-330. Nagy, W.E., and Scott, J.A. (2000). Vocabulary processes. In M.L. Kamil, P. Mosenthal, P.D. Pearson, and R. Barr (Eds.), Handbook of reading research (vol. III, pp. 269-284). Mahwah, NJ: Lawrence Erlbaum Associates. Nagy, W.E., Herman, P.A. and Anderson, R.C. (1985). Learning words from context. Reading Research Quarterly, 20, 233-253. Nagy, W.E. Anderson, R., Schommer, M., Scott, J., and Stallman, A.C. (1989). Morphological families and word recognition. Reading Research Quarterly, 24, 262-282. Nagy, W.E., Garcia, G.E., Durgunoglu, A.Y., and Hancin-Bhatt, B.J. (1993). Spanish-English bilingual students' use of cognates in English reading. Journal of Reading Behavior, 25, 241-259. Nakamoto, J., Lindsey, K.A., and Manis, F.R. (2008). A cross-linguistic investigation of English language learners' reading comprehension in English and Spanish. Scientific Studies of Reading, 12(4), 351-371. Nanda, A., Greenberg, D., and Morris, R. (2010). Modeling child-based theoretical reading constructs with struggling adult readers. Journal of Learning Disabilities, 43(2), 139-153. Nash, A., and Kallenbach, S. (2009). Making it worth the stay: Findings from the New England adult learner persistence project. Boston, MA: New England Literacy Resource Center. Available: [Sept. 2011]. Nassaji, H. (2009). The effects of recasts and elicitations in dyadic interaction and the role of feedback explicitness Language Learning, 59(2), 411-452. National Assessment of Educational Progress. (2008). The nation's report card: Writing 2007 (NCES). Washington, DC: U.S. Department of Education. National Center for Education Statistics. (2010a). The nation's report card: Grade 12 reading and mathematics 2009 national and pilot state results (NCES). Washington, DC: U.S. Department of Education. National Center for Education Statistics. (2010b). Public school graduates and dropouts from the common core of data: School year 2007-08 first look. Available: [Sept. 2011.] National Center on Education and the Economy (1997). New standards performance standards (vols. 1-3). [Reprinted in 1998.] Available: [Sept. 2011]. National Commission on Writing. (2004). Writing: A ticket to work ... or a ticket out: A survey of business leaders. The College Board Advocacy and Policy Center. Available: [Sept. 2011]. Page 343 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × National Commission on Writing. (2005). Writing: A powerful message from state government. The College Board Advocacy and Policy Center. Available: [Sept. 2011]. National Council of Teachers of English. (2008). 21st century curriculum and assessment framework. Adopted by the NCTE Executive Committee, Nov. 19. Available: [Sept. 2011]. National Council of Teachers of English. (2009). Writing between the lines—and everywhere else. Available: [Sept. 2011]. National Governors Association and Council of Chief State School Officers. (2009). Common core state standards (draft). Available: [Sept. 2011]. National Institute of Child Health and Human Development. (2000a). Report of the National Reading Panel. Teaching children to read: An evidence-based assessment of the scientific research literature on reading and its implications for reading instruction. Available: [Sept. 2011]. National Institute of Child Health and Human Development. (2000b). Report of the National Reading Panel. Teaching children to read: An evidence-based assessment of the scientific research literature on reading and its implications for reading instruction: Reports of the subgroups. Available: [Sept. 2011]. National Reporting System for Adult Education. (2001). Measures and methods for the national reporting system for adult education—Implementation guidelines. Washington, DC: Division of Adult Education and Literacy, Office of Vocational and Adult Education, U.S. Department of Education. National Research Council. (1998). Preventing reading difficulties in young children. Commission on Behavioral and Social Sciences and Education. Washington, DC: National Academy Press. National Research Council. (1999). How people learn: Bridging research and practice. M.S. Donovan and J.W. Pellegrino (Eds.). Committee on Learning Research and Educational Practice. Commission on Behavioral and Social Sciences and Education. Washington, DC: National Academy Press. National Research Council. (2000). How people learn: Brain, mind, experience, and school. Expanded edition. Committee on Developments in the Science of Learning. J.D. Bransford, A.L. Brown, and R.R. Cocking (Eds.) with additional material from the Committee on Learning Research and Educational Practice. M.S. Donovan, J.D. Bransford, and J.W. Pellegrino (Eds.). Commission on Behavioral and Social Sciences and Education. Washington, DC: National Academy Press. National Research Council. (2005). How students learn: History, mathematics, and science in the classroom. Committee on How People Learn, A Targeted Report for Teachers. M.S. Donovan and J.D. Bransford (Eds.). Division of Behavioral and Social Sciences and Education. Washington, DC: National Academies Press. National Research Council. (2008). Learning science in informal environments: People, places, and pursuits. Committee on Learning Science in Informal Environments. P. Bell, B. Lewenstein, A.W. Shouse, and M. Feder (Eds.). Board on Science Education, Center for Education. Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press. Page 344 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × National Research Council. (2011). Learning science through computer games and simulations. Committee on Science Learning: Computer Games, Simulations, and Education. M.A. Honey and M. Hilton (Eds.). Board on Science Education, Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press National Research Council and Institute of Medicine. (2002). Community programs to promote youth development. Committee on Community-Level Programs for Youth. J. Eccles and J.A. Gootman (Eds.). Board on Children, Youth, and Families. Division of Behavioral and Social Sciences and Education. Washington, DC: National Academy Press. National Writing Project. (2007). The 2007 survey on teaching writing. Conducted for the National Writing Project. Available: [Sept. 2011]. Neisser, U., and Calfee (Eds.). (1998). The reading-writing connection. In N. Nelson and R. Calfee (Eds.), Ninety-seventh yearbook of the National Society for the Study of Education, part II (pp. 1-52). Chicago, IL: National Society for the Study of Education. Nelson, T.O. (1996). Consciousness and metacognition. American Psychologist, 51, 102-116. Nelson, T.O., Dunlosky, J., Graf, A., and Narens, L. (1994). Utilization of metacognitive judgments in the allocation of study during multitrial learning. Psychological Science, 5, 207-213. Neufeld, P. (2005). Comprehension instruction in content area classes. The Reading Teacher, 59(4), 302-312. Neuman, S.B. (1999). Books make a difference: A study of access to literacy. Reading Research Quarterly, 34, 286-301. Neuman, S.B., and Celano D. (2001). Access to print in low- and middle-income communities: An ecological study of 4 neighborhoods. Reading Research Quarterly, 36, 8-26. New London Group. (1996). A pedagogy of multiliteracies: Designing social futures. Harvard Educational Review, 66(1), 60-92. Newman, L., Wagner, M., Cameron, R., and Knokey, A-M. (2009). The post-high school outcomes of youth with disabilities up to 4 years after high school. A report of findings from the National Longitudinal Transition Study-2 (NLTS2). Menlo Park, CA: SRI International. Available: [Sept. 2011]. Newport, E.L. (1990). Maturational constraints on language learning. Cognitive Science, 14, 11-28. Nicholas, H., Lightbown, P., and Spada, N. (2001). Recasts as feedback to language learners. Language Learning, 51, 719-758. Nickols, J.G. (1984). Achievement motivation: Conceptions of ability, subjective experience, task choice, and performance. Psychological Review, 91, 328-346. Nicolson, R.I., Fawcett, A.J. and Dean, P. (2001). Developmental dyslexia: The cerebellar deficit hypothesis. Trends in Neurosciences, 24(9), 508-511. Niemiec, C.P., Lynch, M.F., Vansteenkiste, M., Bernstein, J., Deci, E.L., and Ryan, R.M. (2006). The antecedents and consequences of autonomous self-regulation for college: A self-determination theory perspective on socialization. Journal of Adolescence, 29, 761-775. Niogi, S.N., and McCandliss, B.D. (2006). Left lateralized white matter microstructure accounts for individual differences in reading ability and disability. Neuropsychologia, 44, 2,178-2,188. Nisbett, R. (2003). The geography of thought: How Asians and Westerners think differently... and why. New York: The Free Press. Nisbett, R.E., Peng, K., Choi, I., and Norenzayan, A. (2001). Culture and systems of thought: Holistic versus analytic cognition. Psychological Review, 108(2), 291-310. Page 345 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Nissen, M.J., Daneman, M., and Englund, R.K. (1993). Archaic bookkeeping. Chicago: University of Chicago Press. Nobal, K.G., McCandliss, B.D., and Farah, M.J. (2007). Socioeconomic gradients predict individual differences in neurocognitive abilities. Developmental Science, 10(4), 464-480. Noble, K.G., Wolmetz, M.E., Ochs, L.G., Farah, M.J., and McCandliss, B.D. (2006). Brain-behavior relationships in reading acquisition are modulated by socioeconomic factors. Developmental Science, 9(6), 642-654. Noh, S.R., Shake, M.C., Parisi, J.M., Joncich, A.D., Morrow, D.G., and Stine-Morrow, E.A.L. (2007). Age differences in learning from text: The effects of content preexposure on reading. International Journal of Behavioral Development, 31(2), 133-148. Noice, H., and Noice, T. (2006). What studies of actors and acting can tell us about memory and cognitive functioning. Current Directions in Psychological Science, 15, 14-18. Noice, H., and Noice, T. (2008). An intervention for older adults living in subsidized retirement homes. Aging, Neuropsychology, and Cognition, 16, 56-79. Noice, H., Noice, T., and Perrig-Chiello, P., and Perrig, W. (1999). Improving memory in older adults by instructing them in professional actors' learning strategies. Applied Cognitive Psychology, 13, 315-328. Noice, H., Noice, T., and Kennedy, C. (2000). Effects of enactment by professional actors at encoding and retrieval. Memory, 8, 353-363. Nolen, S.B. (1988). Reasons for studying: Motivational orientations and study strategies. Cognition and Instruction, 5, 269-287. Nolen, S.B. (2003). The development of interest and motivation to read and write. Paper presented at the 10th bi-annual meeting of the European Association for Research on Learning and Instruction, August, Padova, Italy. Nolen, S.B., and Haladyna, T.M. (1990). Motivation and studying in high school science. Journal of Research in Science Teaching, 27, 115-126. Nolen, E. (1998). Experiencing literacy in and out of school: Case studies of two American Indian youths [Sioux Indians]. Journal of Literacy Research, 30(2), 205-232. Noordman, L.G.M., and Vonk, W. (1992). Readers' knowledge and control of inferences in reading. Language and Cognitive Processes, 7, 373-391. Norenzayan, A., and Nisbett, R.E. (2000). Culture and causal cognition. Current Directions in Psychological Science, 9(4), 132-135. Norman, S., Kemper, S., and Kynette, D. (1992). Adult reading comprehension: Effects of syntactic complexity and working memory. Journal of Gerontology, 47(4), 258-265. Norris, J.M., and Ortega, L. (2000). Effectiveness of L2 instruction: A research synthesis and quantitative meta-analysis. Language Learning, 50, 417-528. North Central Regional Educational Laboratory. (2003). enGauge 21st century skills for 21st century learners: Literacy in the digital age. Available: [Sept. 2011]. Nosarti, C., Mechelli, A., Green, D.W., and Price, C.J. (2009). The impact of second language learning on semantic and nonsemantic first language reading. Cerebral Cortex, 20(2), 315-327. Nuckles, M., Hubner, S., and Renkl, A. 2009. Enhancing self-regulated learning by writing learning protocols. Learning and Instruction, 19, 259-271. Nystrand, M. (2006). Research on the role of classroom discourse as it affects reading comprehension. Research in the Teaching of English, 40, 392-412. Nystrand, M., Wu, L., Gamoran, A., Zeiser, S., and Long, D. (2003). Questions in time: Investigating the structure and dynamics of unfolding classroom discourse. Discourse Processes, 35, 135-196. Page 346 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Oakhill, J., Cain, K., and Bryant, P.E. (2003). The dissociation of word reading and text comprehension: Evidence from component skills. Language and Cognitive Processes, 18, 443-468. O'Brien, E.J., Raney, G.E., Albrecht, J.E., and Rayner, K. (1997). Processes involved in the resolution of explicit anaphors. Discourse Processes, 23, 1-24. O'Brien, E.J., Rizzella, M.L., Albrecht, J.E., and Halleran, J.G. (1998). Updating a situation model: A memory-based text processing view. Journal of Experimental Psychology: Learning, Memory, and Cognition, 24, 1,200-1,210. O'Connor, C. (1997). Dispositions toward (collective) struggle and educational resilience in the inner city: A case analysis of six African-American high school students. American Educational Research Journal, 34, 593-629. O'Connor, R., Notari-Syverson, A., and Vadasey, P. (1996). Ladders to literacy: The effects of teacher-led phonological activities for kindergarten children with and without disabilities. Exceptional Children, 63, 117-130. Oddi, L.F. (1986). Development and validation of an instrument to identify self-directed continuing learners. Adult Education Quarterly, 38, 21-31. Ogbu, J.U. (1978). Minority education and caste: The American system in cross-cultural perspective. New York: Academic Press. Ogbu, J.U. (1987). Variability in minority school performance: A problem in search of an explanation. Anthropology and Education Quarterly, 18, 312-334. Ogbu, J.U. (1991). Immigrant and involuntary minorities in comparative perspective. In J.U. Ogbu and M.A. Gibson (Eds.), Minority status and schooling: A comparative study of immigrant and involuntary minorities (pp. 3-33). New York: Garland. Ogbu, J.U. (1993). Frameworks—Variability in minority school performance: A problem in search of an explanation. In E. Jacob and C. Jordan (Eds.), Minority education: Anthropological perspectives (pp. 83-112). Norwood, NJ: Ablex. Olinghouse, N., and Graham, S. (2009). The relationship between the writing knowledge and the writing performance of elementary-grade students. Journal of Educational Psychology, 101, 37-50. O'Neil, H. (Ed.). (2005). What works in distance learning: Guidelines. Greenwich, CT: Information Age. O'Neil, H.F., Wainess, R., and Baker, E.L. (2005). Classification of learning outcomes: Evidence from the computer games literature. The Curriculum Journal, 16, 455-474. Ordóñez, C.L, Carlo, M.S., Snow, C.E., and McLaughlin, B. (2002). Depth and breadth of vocabulary in two languages: Which vocabulary skills transfer? Journal of Educational Psychology, 94(4), 719-728. O'Reilly, T., and McNamara, D.S. (2007). The impact of science knowledge, reading skill, and reading strategy knowledge on more traditional "high-stakes" measures of high school students' science achievement. American Educational Research Journal, 44, 161-197. Organisation for Economic Co-operation and Development. (2010). Are the new millennium learners making the grade? Technology use and educational performance in PISA. Paris, France: Author. Available: [Sept. 2011]. Organisation for Economic Co-operation and Development and Statistics Canada. (2005). Learning a living: First results of the adult literacy and life skills survey. Paris, France: Author. Orpwood, G., Schollen, L., Marinelli-Henriques, P., and Assiri, H. (2010). College mathematics project 2009 (Final report). Seneca, Ontario: Seneca College of Applied Arts and Technology, York-Seneca Institute for Mathematics, Science and Technology Education. Page 347 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Osborn Dopp, S., Ryan, J.M., Thompson, M.S., and Behrens, J.T. (2003). Operationalizing the rubric: The effect of benchmark selection on the assessed quality of writing. Presented at the annual meeting of the American Educational Research Association, April, Chicago, IL. Osborne, J. (2010). Arguing to learn in science: The role of collaborative, critical discourse. Science, 328, 463-466. O'Sullivan, P.J., Ysseldyke, J.E., Christenson, S.L., and Thurlow, M.L. (1990). Mildly handicapped elementary students' opportunity to learn during reading instruction in mainstream and special education settings. Reading Research Quarterly, 25, 131-146. Ouyang, R. (1993). A meta-analysis: Effectiveness of computer assisted instruction at the level of elementary education (K-6). Doctoral dissertation, Indiana University of Pennsylvania. Dissertation Abstracts International, 54, 02A. Overman, D. (1997). Possible selves and academic outcomes: How and when possible selves impel action. Journal of Personality and Social Psychology, 91, 188-204. Oyserman, D., Brickman, D., and Rhodes, M. (2007). Racial identity and possible selves. In P. Amato (Ed.), Personality and Social Psychology Compendium. Fuligni (Ed.), Contesting stereotypes and creating identities: Social categories, social identities and educational participation (pp. 91-114). New York: Russell Sage. Paas, F., and van Merriënboer, J. (1994). Variability of worked examples and transfer of geometrical problem-solving skills: A cognitive-load approach. Journal of Educational Psychology, 86, 122-133. Padak, N., and Bardine, B. (2004). Engaging readers and writers in adult basic education contexts. Journal of Adolescent and Adult Literacy, 48(2), 126-137. Paivio, A. (1986). Mental representations: A dual coding approach. Oxford, England: Oxford University Press. Pajares, F. (2003). Self-efficacy beliefs, motivation, and achievement in writing: A review of the literature. Reading and Writing Quarterly, 19, 139-158. Pajares, F., and Valiante, G. (2006). Self-efficacy beliefs and motivation in writing. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 158-170). New York: Guilford Press. Palincsar, A.S., and Brown, A.L. (1984). Reciprocal teaching of comprehension-fostering and monitoring activities. Cognition and Instruction, 1, 117-175. Palincsar, A.S., and Magnusson, S.J. (2001). The interplay of first-hand and text-based investigations to model and support the development of scientific knowledge and reasoning. In S.M. Carver and D. Klahr (Eds.), Cognition and instruction: 25 years of progress (pp. 152-193). Mahwah, NJ: Lawrence Erlbaum Associates. Palincsar, A.S., and Magnusson, S. (2005). The interplay of first-hand and second-hand investigations to model and support the development of scientific knowledge and reasoning. In S. Carver and D. Klahr (Eds.), Cognition and instruction: Twenty-five years of progress (pp. 151-193). Mahwah, NJ: Lawrence Erlbaum Associates. Pan, W., Guo, S., Alikonis, C., and Bai, H. (2008). Do intervention programs assist students to succeed in college?: A multilevel longitudinal study. College Student Journal, 42(1), 90-98. Papadopoulou, D. (2008). Vocabulary instruction and the writing performance of 3rd grade struggling writers. Ann Arbor, MI: ProQuest Information and Learning. Available: [Sept. 2011]. Page 348 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Papagno, C., and Kaufman, C.C. (2008). Merging civic and literacy skills. The Social Studies, 99(4), 187-190. Paradis, M. (2004). A neurolinguistic theory of bilingualism. Philadelphia, PA: John Benjamins. Park, D.C., and Huang, C.M. (2010). Culture wires the brain: A cognitive neuroscience perspective. Perspectives on Psychological Science, 5, 391-400. Park, D.C., and Reuter-Lorenz, P. (2009). The adaptive brain: Aging neurocognitive scaffolding. Annual Review of Psychology, 60, 173-196. Park, D.C., Lautenschlager, G., Hedden, T., Davidson, N.S., Smith, A.D., and Smith, P.K. (2002). Models of visuospatial and verbal memory across the adult life span. Psychology and Aging, 17, 299-320. Parke, M., and Tracy-Mumford, F. (2000). How states are implementing distance education for adult learners. Washington, DC: National Institute for Literacy. Parks, S. (2001). Moving from school to the workplace: Disciplinary innovation, border crossings, and the reshaping of a written genre. Applied Linguistics, 22(4), 405-438. Parks, S., and Maguire, M.H. (1999). Coping with the-job writing in ESL: A constructivist-semiotic perspective. Language Learning, 49(1), 143-175. Parr, B.A., Edwards, M.C., and Leising, J.G. (2008). Does a curriculum integration intervention to improve the mathematics achievement of students diminish their acquisition of technical competence? An experimental study in agricultural mechanics. Journal of Agricultural Education, 49(1), 61-71. Partnership for 21st Century Skills. (2002). Learning for the 21st century: A report and MILE guide for 21st century skills. Available: [Sept. 2011]. Partnership for 21st century skills. (2008). Results that matter: 21st century skills and high school reform. Available: [Sept. 2011]. Partnership for 21st Century Skills. (2007). The intellectual and policy foundations of the 21st century skills framework. Available: [Oct. 2011]. Partnership for 21st Century Skills. (2009). P21 framework definitions. Available: [Oct. 2011]. Pashler, H., Cepeda, J., Wixted, J.T., and Rohrer, D. (2005).When does feedback facilitate learning of words? Journal of Experimental Psychology: Learning, Memory, and Cognition, 31, 3-8. Pashler, H., Bain, P.M., Bottge, B.A., Graesser, A., Koedinger, K., and McDaniel, M. (2007). Organizing instruction and study to improve student learning. NCER 2007-2004. Washington, DC: National Center for Education Research. Pashler, H., Mcdaniel, M., Rohrer, D., and Bjork, R. (2009). Learning styles: Concepts and evidence. Psychological Science in the Public Interest, 9, 105-119. Patrick, H., Anderman, L.H., and Ryan, A.M. (2002). Social motivation and the classroom social environment. In C. Midgley (Ed.), Goals, goal structures, and patterns of adaptive learning (pp. 85-108). Mahwah, NJ: Lawrence Erlbaum Associates. Pattamadilok, C., Perre, L., Dufau, S., and Ziegler, J.C. (2009). On-line orthographic influences on spoken language in a semantic task. Journal of Cognitive Neuroscience, 21, 169-179. Pattamadilok, C., Knierim, I.N., Duncan, K.J.K., and Devlin, J.T. (2010). How does learning to read affect speech perception? Journal of Neuroscience, 30, 8,435-8,444. Page 349 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Patterson, M. (2008). Learning disability prevalence and adult education program characteristics. Learning Disabilities Research and Practice, 23(1), 50-59. Paulesu, E., Démonet, J-F., Fazio, F., McCrory, E., Chanoine, V., Brunswick, N., Cappa, S.F., Cossu, G., Habib, M., Frith, C.D., and Frith, U. (2001). Dyslexia: Cultural diversity and biological unity. Science, 291, 2,165-2,167. Paxton, R.J. (1997). "Someone with like a life wrote it": The effects of a visible author on high school history students. Journal of Educational Psychology, 89(2), 235-250. Pearl, J., and Russell, S. (2002). Bayesian networks. In M.A. Arbib (Ed.), Handbook of brain theory and neural networks (pp. 157-160). Cambridge, MA: Bradford Books (MIT Press). Pearson, P.D., and Duke, N.K. (2002). Comprehension instruction in the primary grades. In C.C. Block and M. Pressley (Eds.), Comprehension instruction: Research-based best practices (pp. 247-258). New York: Guilford Press. Pearson, P.D., Roehler, L.R., Dole, J.A., and Duffy, G.G. (1992). Developing expertise in reading comprehension. In S.J. Samuels (Ed.), What research has to say about reading instruction (pp. 145-199). Newark, DE: International Reading Association. Pease-Alvarez, L., and Hakuta, K. (1992). Enriching our views of bilingualism and bilingual education. Educational Researcher, 21(2), 4-6. Pekrun, R. (2006). The control-value theory of achievement emotions: Assumptions, corollaries, and implications for educational research and practice. Educational Psychology Review, 18, 315-341. Pellegrini, A.D., Galda, L., Flor, D., Bartini, M., and Charak, D. (1997). Close relationships, individual differences, and early literacy learning. Journal of Experimental Child Psychology, 67, 409-422. Pelletier, L.G., Dion, S., Tuson, K.M., and Green-Demers, I. (1999). Why do people fail to adopt environmental behaviors? Towards a taxonomy of environmental amotivation. Journal of Applied Social Psychology, 29, 2,481-2,504. Pennington, B.F., and Bishop, D.V.M. (2009). Relations among speech, language, and reading disorders. Annual Review of Psychology, 60, 283-306. Pennington, B.F., and Olson, R.K. (2005). Genetics of dyslexia. In M.J. Snowling and C. Hulme (Eds.), The science of reading: A handbook (pp. 453-472). Oxford, England: Blackwell. Peppler, K., and Kafai, Y. (2007). From SuperGoo to Scratch: Exploring creative digital media production in informal learning. Learning, Media, and Technology, 32(2), 149-166. Perfetti, C.A. (1985). Reading ability. New York: Oxford University Press. Perfetti, C.A. (1992). The representation problem in reading acquisition. In P.B. Gough, L.C. Ehri, and R. Treiman (Eds.), Reading acquisition (pp. 145-174). Hillsdale, NJ: Lawrence Erlbaum Associates. Perfetti, C.A. (1999). Constructing meaning: The role of decoding. In J. Oakhill (Ed.), Reading development and the teaching of reading: A psychological perspective. Oxford, England: Blackwell. Perfetti, C.A. (2007). Reading ability: Lexical quality to comprehension. Scientific Studies of Reading, 11, 357-383. Perfetti, C.A., and Hart, L. (2002). The lexical quality hypothesis. In L. Verhoeven (Ed.), Precursors of functional literacy (pp. 189-213). Philadelphia, PA: John Benjamins. Perfetti, C.A., Marron, M.A., and Foltz, P.W. (1996). Sources of comprehension failure: Theoretical perspectives and case studies. In C. Cornoldi and J. Oakhill (Eds.), Reading comprehension difficulties: Processes and intervention (pp. 137-165). Mahwah, NJ: Lawrence Erlbaum Associates. Page 350 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Perfetti, C.A., Liu, Y., Fiez, J., Nelson, J., Bolger, D.J., and Tan, L-H. (2007). Reading in two writing systems: Accommodation and assimilation of the brain's reading network. Bilingualism: Language and Cognition, 10(2), 131-146. Perin, D. (2001). Academic-occupational integration as a reform strategy for the community college: Classroom perspectives. Teachers College Record, 103(2), 303-335. Perin, D. (2004). Remediation beyond developmental education: The use of learning assistance centers to increase academic preparedness in community colleges. Community College Journal of Research and Practice, 28, 559-582. Perin, D. (2006). Can community colleges protect both access and standards? The problem of remediation. Teachers College Record, 108(3), 339-373. Perin, D. (2011). Facilitating student learning through contextualization. Working Paper No. 29. Community College Research Center Assessment of Evidence Series. New York: Teachers College, Columbia University. Perin, D., and Charon, K. (2006). Lights just click on every day. In T. Bailey and V.S. Morest (Eds.), Defending the community college equity agenda (pp. 155-194). Baltimore, MD: Johns Hopkins University Press. Perin, D., and Greenberg, D. (1994). Understanding dropouts in an urban worker education program: Retention patterns, demographics, student perceptions, and reasons given for early departure. Urban Education, 29(2), 169-287. Perin, D., and Greenberg, D. (2007). Research-based reading instruction in an adult basic education class. Adult Basic Education and Literacy Journal, 1(3), 123-132. Perin, D., Keselman, A., and Monopoli, M. (2003). The academic writing of community college remedial students: Text and learner variables. Higher Education, 45(1), 19-42. Perin, D., Flugman, B., and Spiegel, S. (2006). Last chance quibb: Youth participation in urban adult basic education programs. Adult Basic Education and Literacy Journal, 1(1), 31-39. Perin, D., Hare, R.J., Peverly, S.T., and Mason, L.H. (2010). Contextualized written summarization by academically underprepared community college students. Unpublished manuscript. Perin, D., and Ziegler, J.C. (2008). On-line activation of orthography in spoken word recognition. Brain Research, 1,188, 132-138. Petrill, S.A., Deater-Deckard, K., Thompson, L.A., DeThorne, L.S., and Schatschneider, C. (2006). Reading skills in early readers: Genetic and shared environmental influences. Journal of Learning Disabilities, 39, 48-55. Peyton, J.K., and Seyoum, M. (1989). The effect of teacher strategies on students' interactive writing: The case of dialogue journals. Research in the Teaching of English, 23(3), 310-334. Pharness, G. (2001). From where we live, how far can we see? In P. Campbell and B. Burnaby (Eds.), Participatory practices in adult education (pp. 197-218). Mahwah, NJ: Lawrence Erlbaum Associates. Philipose, L., Gottesman, R.F., Newhart, M., Kleinman, J.T., Herskovits, E.H., Pawlak, M.A., Marsh, E.B., Davis, C., Heidler-Gary, J., and Hillis, A.E. (2007). Neural regions essential for reading and spelling of words and pseudowords. Annals of Neurology, 62(5), 481-492. Philips, S.U. (1972). Participant structure and communicative competence: Warm Springs children in community and classroom. In C. Cazden, D. Hymes, and V.J. John (Eds.), Functions of language in the classroom (pp. 370-394). New York: Teachers College Press. Philips, S.U. (1983). The invisible culture: Communication in community on the Warm Springs Indian Reservation. Long Grove, IL: Waveland Press. Page 351 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Piaget, J. (1952). The origins of intelligence. New York: International University Press. Pianta, R.C., La Paro, K.M., and Hamre, B.K. (2008). Classroom assessment scoring system: Manual K-3. Baltimore, MD: Paul H. Brookes. Pianta, R.C., Belsky, J., Vandergrift, N., Houts, R., and Morrison, F.J. (2008). Classroom effects on children's achievement trajectories in elementary school. American Educational Research Journal, 45(2), 365-397. Pickering, M.J., and Garrod, S. (2004). Toward a mechanistic psychology of dialogue. Behavioral and Brain Sciences, 27(2), 169-225. Pietri, J.A., and Lynch, J. (2000). Black dialect interference and accommodation of reading instruction in first grade. Monographs of the Language Behavior Research Laboratory No. 4. Berkeley: University of California. Pimer, S. (2010). The language instinct. New York: William Morrow. Pinnet-Johnson, C. (2007). Developing practice-based knowledge in P. Campbell (Ed.), Measures for success in adult education (pp. 15-46). Edmonton, Alberta: Grass Roots Press. Pintrich, P. R. (1999). The role of motivation in promoting and sustaining self-regulated learning. International Journal of Educational Research, 31(6), 459-470. Pintrich, P.R. (2000a). Multiple goals, multiple pathways: The role of goal orientation in learning and achievement. Journal of Educational Psychology, 92, 544-555. Pintrich, P.R. (2000b). The role of goal orientation in self-regulated learning. In M. Boekaerts, P. Pintrich, and M. Zeidner (Eds.), Handbook of self-regulation (pp. 452-502). New York: Academic Press. Pintrich, P.R. (2003). A motivational science perspective on the role of student motivation in learning and teaching contexts. Journal of Educational Psychology, 95, 667-686. Pintrich, P.R., and De Groot, E.V. (1990). Motivational and self-regulated learning components of classroom academic performance. Journal of Educational Psychology, 82(1), 33-40. Pintrich, P.R., and Garcia, T. (1991). Student goal orientation and self-regulation in the college classroom. In M.L. Maehr and P.R. Pintrich (Eds.), Advances in motivation and achievement (vol. 7). Bingley, England: Emerald Group. Pintrich, P.R., and Schrauben, B. (1992). Students' motivational beliefs and their cognitive engagement in classroom academic tasks. In D.H. Schunk and J. Meece (Eds.), Student perceptions in the classroom (pp. 149-179). Hillsdale, NJ: Lawrence Erlbaum Associates. Pintrich, P.R., and Schunk, D.H. (1996). Motivation in education: Theory, research, and applications. Englewood Cliffs, NJ: Prentice-Hall. Pintrich, P.R., and Zusho, A. (2002). The development of academic self-regulation: The role of cognitive and motivational factors. In A. Wigfield and J.S. Eccles (Eds.), Development of achievement motivation (pp. 249-284). San Diego: Academic Press. Pintrich, P.R., Marx, R.W., and Boyle, R.A. (1993). Beyond cold conceptual change: The role of motivational beliefs and classroom contextual factors in the process of conceptual change. Review of Educational Research, 63, 167-199. Pintrich, P.R., Smith, D.A., Garcia, T., and McKeachie, W.J. (1993). Reliability and predictive validity of the Motivation for Learning Questionnaire (MSLQ). Educational and Psychological Measurement, 53, 801-813. Pirolli, P. (2007). Information foraging theory: Adaptive interaction with information. New York: Oxford University Press. Pirolli, P., and Card, S. (1999). Information foraging. Psychological Review, 106, 643-675. Page 352 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Pittman, T.S., Davey, M.E., Alafat, K.A., Wetherill, K.V., and Kramer, N.A. (1980). Informational versus controlling verbal rewards. Personality and Social Psychology Bulletin, 6, 228-233. Planty, M., Hussar, W., Snyder, T., Kena, G., Kewal-Ramani, A., Kemp, J., Bianco, K., and Dinkes, R. (2009). The condition of education 2009. NCES 2009-081. Washington, DC: National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education. Plomin, R., and Kovas, Y. (2005). Generalist genes and learning disabilities. Psychological Bulletin, 131(4), 592-617. Poldrack, R.A., Wagner, A.D., Prull, M.W., Desmond, J.E., Glover, G.H., and Gabrieli, J.D. (1999). Functional specialization for semantic and phonological processing in the left inferior prefrontal cortex. NeuroImage, 10, 15-35. Popadopoulou, D. (2007). The impact of vocabulary instruction on the vocabulary knowledge and writing performance of third grade students. Unpublished dissertation, University of Maryland. Popken, R. (1991). A study of topic sentence use in academic writing. The Technical Writing Teacher, 18, 49-58. Pratt, A., and Brady, S. (1988). Relation of phonological awareness to reading disability in children and adults. Journal of Educational Psychology, 80(3), 319-323. Pressley, M. (2000). Digital game-based learning. New York: McGraw-Hill. Pressley, M. (1991). Can learning-disabled children become good information processors? How can we find out? In L.V. Feagans, E.J. Short, and L.J. Meltzer (Eds.), Subtypes of learning disabilities: Theoretical perspectives and research (pp. 137-162). Hillsdale, NJ: Lawrence Erlbaum Associates. Pressley, M. (2000). What should comprehension instruction be the instruction of? In M.L. Kamil, P.B. Mosenthal, P.D. Pearson, and R. Barr (Eds.), Handbook of reading research (vol. III, pp. 545-561). Mahwah, NJ: Lawrence Erlbaum Associates. Pressley, M. (2002) Effective beginning reading instruction. Journal of Literacy Research, 34, 165-188. Pressley, M., and Afflerbach, P. (1995). Verbal protocols of reading: The nature of constructively responsive reading. Hillsdale, NJ: Lawrence Erlbaum Associates. Pressley, M., and Wharton-McDonald, R. (1997). Skilled comprehension and its development through instruction. School Psychology Review, 26, 448-466. Pressley, M., Simmons, S., Snyder, B.L., and Cariglia-Bull, T. (1989a). Strategy instruction comes of age. Learning Disability Quarterly, 12, 16-30. Pressley, M., Goodchild, F., Fleet, J., Zajchowski, R., and Evans, E.D. (1989b). The challenges of classroom strategy instruction. Elementary School Journal, 89(3), 301-342. Pressley, M., Wood, E., Woloshyn, V.E., Martin, V., King, A., and Menke, D. (1992). Encouraging mindful use of prior knowledge: Attempting to construct explanatory answers facilitates learning. Educational Psychologist, 27, 91-109. Pressley, M., Wharton-McDonald, R., Hampston, J.M., and Echevarria, M. (1998). The nature of literacy instruction in ten grade-4/5 classrooms in upstate New York. Scientific Studies of Reading, 2(2), 159-191. Pressley, M., Disney, L., and Anderson, K. (2007). Landmark vocabulary instructional research and the vocabulary instructional research that makes sense now. In R.K. Wagner, A.E. Muse, and K.R. Tannenbaum (Eds.), Vocabulary acquisition: Implications for reading comprehension (pp. 205-232). New York: Guilford Press. Prins, E. (2010). Salvadoran campesinos/as' literacy practices and perceptions of the benefits of literacy: A longitudinal study from three literacy programs. International Journal of Educational Development, 30(4), 418-427. Page 353 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Prins, E., Toso, B., and Schafft, K. (2009). "It feels like a little family to me": Social interaction and support among women in adult education and family literacy. Adult Education Quarterly, 59(4), 335-352. Prior, P. (2006). A sociocultural theory of writing. In C. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 54-65). New York: Guilford Press. Puchner, L. (2003). Women and literacy in rural Mali: A study of the socio-economic impact of participating in literacy programs in four villages. International Journal of Educational Development, 23(4), 439-458. Pugh, K., Mencl, W.E., Shaywitz, B.A., Shaywitz, S.E., Fulbright, R.K., Constable R.T., Skudlarski, P., Marchione, K.E., Jenner, A.R., Fletcher, J.M., Liberman, A.M., Shankweiler, D.P., Katz, L., Lacadie, C., and Gore, J.C. (2000). The angular gyrus in developmental dyslexia: Task-specific differences in functional connectivity within posterior cortex. Psychological Science, 11, 51-56. Pugh, K.R., Sandak, R., Frost, S.J., Moore, D., and Mencl, W.E. (2006). Examining reading and reading disability in diverse languages and cultures: Potential contributions from functional neuroimaging. Journal of American Indian Education, 45(3), 60-76. Pugh, K.R., Frost, S.J., Sandak, R., Gillis, M., Moore, D., Jenner, A.R., and Mencl, W.E. (2006b). What does reading have to tell us about writing? Preliminary questions and methodological challenges in examining the neurobiological foundations of writing and reading. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 433-448). New York: Guilford Press. Pugh, K.R., Frost, S.J., Sandak, R., Landi, N., Rueckl, J.G., Constable, R.T., Fulbright, R., Katz, L., and Mencl, W.E. (2008). Effects of stimulus difficulty and repetition on printed word identification: An fMRI comparison of nonimpaired and reading-disabled adolescent cohorts. Journal of Cognitive Neuroscience, 207, 1,146-1,160. Pugh, K.R., Frost, S.J., Sandak, R., Landi, N., Moore, D., Della Porta, G., Rueckl, J.G., and Mencl, W.E. (2010). Mapping the word reading circuitry in skilled and disabled readers. In P.L. Cornelissen, P.C. Hansen, M.L. Kringelbach, and K. Pugh (Eds.), The neural basis of reading. New York: Oxford University Press. Pulido, D. (2004). The relationship between text comprehension and second language incidental vocabulary acquisition: A matter of topic familiarity? Language Learning, 54, 469-523. Purcell, G. (2010). The state of online video. Washington, DC: Pew Internet & American Life Project. Available: [Oct. 2011]. Purcell, K., Rainie, L., Mitchell, A., Rosenstiel, T., and Olmstead, K. (2010). Understanding the participatory news consumer. Washington, DC: Pew Internet & American Life Project. Available: [Oct. 2011]. Purcell-Gates, V. (2007). Cultural practices of literacy: Case studies of language, literacy, social practice, and power. Mahwah, NJ: Lawrence Erlbaum Associates. Purcell-Gates, V., Degener, S. Jacobson, E. and Soler, M. (2002). Impact of authentic adult literacy instruction on adult literacy practices. Reading Research Quarterly, 37(1), 70-92. Purves, A.C. (1992). Reflections on research and assessment in written composition. Research in the Teaching of English, 26(1), 108-122. Putnam, R.D. (2000). Bowling alone: The collapse and revival of American community. New York: Simon and Schuster. Qian, D.D. (1999). Assessing the roles of depth and breadth of vocabulary knowledge in reading comprehension. The Canadian Modern Language Journal, 56, 282-308. Page 354 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Rachal, J.R. (1995). Adult reading achievement comparing computer-assisted and traditional approaches: A comprehensive review of the experimental literature. Reading Research and Instruction, 34(3), 239-258. Rachal, J.R. (2002). Andragogy's detectives: A critique of the present and a proposal for the future. Adult Education Quarterly, 52(3), 210-227. Radvansky, G.A., and Dijkstra, K. (2007). Aging and situation model processing. Psychonomic Bulletin and Review, 14, 1,027-1,042. Radvansky, G.A., Zwaan, R.A., Curiel, J.M., and Copeland, D.E. (2001). Situation models and aging. Psychology and Aging, 16, 145-160. Rahhal, T.A., Hasher, L., and Colcombe, S.J. (2001). Instructional manipulations and age differences in memory: Now you see them, now you don't. Psychology and Aging, 16, 697-706. Raiser, V. (1983). Syntactic maturity, vocabulary diversity, mode of discourse and theme selection in the free writing of learning disabled adolescents. Dissertation Abstracts International, 42, 2,544-A. Rak, C.F., and Patterson, L.E. (1996). Promoting resilience in at-risk children. Journal of Counseling and Development, 74, 368-373. Randel, J.M., Morris, B.A., Wetzle, C.D., and Whitehill, B.V. (1992). The effectiveness of games for educational purposes: A review of recent research. Simulation and Gaming, 23, 261-276. Ranker, J. (2007). Composing across multiple media. Written Communication, 25(2), 196-234. Rapp, D.N. (2008). How do readers handle incorrect information during reading? Memory and Cognition, 36, 688-701. Rapp, D.N., van den Broek, P., McMaster, K.L., Kendeou, P., and Espin, C.A. (2007). Higher-order comprehension processes in struggling readers: A perspective for research and intervention. Scientific Studies of Reading, 11(4), 289-312. Rawson, K.A, and Kintsch, W. (2005). Rereading effects depend on time of test. Journal of Memory and Language, 58, 646-668. Rawson, K.A., Dunlosky, J., and Thiede, K.W. (2000). The rereading effect: Metacomprehension accuracy improves across reading trials. Memory and Cognition, 28, 1,004-1,010. Rayner, K., Foorman, B.R., Perfetti, C.A., Pesetsky, D., and Seidenberg, M.S. (2001). How psychological science informs the teaching of reading. Psychological Science in the Public Interest, 2(2), 31-74. Rea, P., McLaughlin, M., and Walther-Thomas, C. (2002). Outcomes for students with learning disabilities in inclusive and pullout programs. Exceptional Children, 68, 203-222. Read, C., and Ruyter, L. (1985). Reading and spelling skills in adults of low literacy. Remedial and Special Education, 6(6), 43-52. Reardon, S.F., and Galindo, C. (2009). The Hispanic-white achievement gap in math and reading in the elementary grades. American Educational Research Journal, 46(3), 853-891. Reder, S. (2008). The development of literacy and numeracy in adult life. In S. Reder and J. Bynner (Eds.), Tracking adult literacy and numeracy skills: Findings from longitudinal research (pp. 59-84). New York: Routledge. Reece, J.E., and Cumming, G. (1996). Evaluating speech-based composition methods: Planning, dictation, and the listening word processor. In C.M. Levy and S. Ransdell (Eds.), The science of writing (pp. 361-380). Mahwah, NJ: Lawrence Erlbaum Associates. Reichle, E.D., and Perfetti, C.A. (2003). Morphology in word identification: A word-experience model that accounts for morpheme frequency effects. Scientific Studies of Reading, 7, 219-237. Page 355 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Reissman, C.K. (1993). Narrative analysis. Newbury Park, CA: Sage. Remillard, J.T. (2005). Examining key concepts in research on teachers' use of mathematics curricula. Review of Educational Research, 75(2), 211-246. Renkl, A. (1997). Learning from worked-out examples: A study on individual differences. Cognitive Science, 21(1), 1-29. Renkl, A. (2002). Worked-out examples: Instructional explanations support learning by self-explanations. Learning and Instruction, 12, 529-556. Renkl, A., Atkinson, R.K., and Grosse, C.S. (2004) How fading worked solution steps works: A cognitive load perspective. Instructional Science, 32, 59-82. Renkl, A., Atkinson, R., Maier, U., and Staley, R. (2002). From example study to problem solving: Smooth transitions help learning. Journal of Experimental Education, 70, 293-315. Renninger, K.A. (2000). Individual interest and its implications for understanding intrinsic motivation. In C. Sansone and J.M. Harackiewicz (Eds.), Intrinsic motivation: Controversies and new directions (pp. 373-404). San Diego: Academic Press. Renninger, K.A., and Hidi, S. (2002). Student interest and achievement: Developmental issues raised by a case study. In A. Wigfield and J. Eccles (Eds.), The development of achievement motivation (pp. 173-195). New York: Academic Press. Renninger, K.A., and Shumar, W. (2002). Community building with and for teachers at the Math Forum. In K.A. Renninger and W. Shumar (Eds.), Building virtual communities: Learning and change in cyberspace (pp. 60-95). New York: Cambridge University Press. Resnick, L.B., and Resnick, D.P. (1977). The nature of literacy: An historical exploration. Harvard Educational Review, 47, 370-385. Reuter-Lorenz, P., and Sylvester, C.C. (2005). The cognitive neuroscience of working memory and aging. In R. Cabeza, L. Nyberg, and D. Park (Eds.), Cognitive neuroscience of aging (pp. 186-217). New York: Oxford University Press. Reznitskaya, A., Kuo, L., Clark, A., Miller, B., Jadallah, M., Anderson, R.C., and Nguyen-Jahiel, K. (2009). Collaborative reasoning: A dialogic approach to group discussions. Cambridge Journal of Education, 39(1), 29-48. Rhoder, C. (2002). Mindful reading: Strategy training that facilitates transfer. Journal of Adolescent and Adult Literacy, 39(2), 110-118. Rice, G.E., Meyer, B.J.F., and Miller, D.C. (1989). Using text structure to improve older adults' recall of important medical information. Educational Gerontology, 15(5), 527-542. Rich, R. and Shepherd, M.J. (1993). Teaching text comprehension strategies to adult poor readers. Reading and Writing, 5, 387-402. Richards, J.C., Gallo, P.B., and Renandya, W.A. (2001). Exploring teachers' beliefs and the processes of change. PAC Journal, 1(1), 41-58. Rickford, A., and Rickford, J.R. (1995). Dialect readers revisited. Linguistics and Education, 7, 107-128. Riddel, W.C., and Song, X. (2009). The impact of education on adult mortality and health: Evidence from Britain. IZA Discussion Paper No. 4589. Available: [Sept. 2011]. Page 356 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Rideout, V.J., Foehr, U.G., and Roberts, D.F. (2010). Generation M2: Media in the lives of 8-18-year-olds. Menlo Park, CA: Henry J. Kaiser Family Foundation. Available: [Oct. 2011]. Ridgeway, C.L., Boyle, E.H., Kuipers, K.J., and Robinson, D.T. (1998). How do status beliefs develop? The role of resources and interactional experience. American Sociological Review, 63, 331-350. Rieben, L., Ntamakiliro, L., Gonthier, B., and Fayol, M. (2005). Effects of various early writing practices on reading and spelling. Scientific Studies of Reading, 9(2), 145-166. Riley, M.W., and Riley, J.W. Jr. (1994). Age integration and the lives of older people. The Gerontologist, 34, 110-115. Ripley, R., Riddle, M., and Kline, K. (1982). A study of the relationships between reading and writing in young children. Paper presented at the Annual Meeting of the American Educational Research Association, March, New York. Roberts, B.W., and Del Vecchio, W.F. (2000). The rank-order consistency of personality traits from childhood to old age: A quantitative review of longitudinal studies. Psychological Bulletin, 126, 3-25. Roberts, J. (2005). Social class and emergent literacy. In N. Hall, J. Larson, and J. Marsh (Eds.), Handbook of early childhood literacy. London: Sage. Rittle-Johnson, B., Siegler, R.S., and Alibali, M.W. (2001). Developing conceptual understanding and procedural skill in mathematics: An iterative process. Journal of Educational Psychology, 93(2), 346-362. Rittle-Johnson, B., and Siegler, R.S. (1998). The relation between conceptual and procedural knowledge in learning mathematics: A review. In C. Donlan (Ed.), The development of mathematical skills (pp. 75-110). Hove, England: Psychology Press. Roazzi, A., and Bryant, P. (1992). Social class, context and cognitive development. In P. Light and G. Butterworth (Eds.), Context and cognition (pp. 14-27). Hillsdale, NJ: Lawrence Erlbaum Associates. Roberts, R.N. (1984). Self-instruction: Some functional considerations. School Psychology Review, 13(4), 446-456. Roberts, T.A. (2005). Multiple-cues perspective. In D.K. Dickinson and S.B. Neuman (Eds.), Handbook of early literacy research (vol. 2, pp. 135-147). New York: Guilford Press. Robins, R.W., and Beer, J.S. (2001). Positive illusions about the self: Short-term benefits and long-term costs. Journal of Personality and Social Psychology, 80(2), 340-352. Robinson, D.H., Katayama, A.D., Beth, A., Odom, S., Hsieh, Y-P., and Vanderveen, A. (2006). Increasing text comprehension and graphic note taking using a partial graphic organizer. Journal of Educational Research, 100(2), 103-111. Roe, B.D., Stoodt-Hill, B.D., and Burns, P.C. (1995). The content areas: Secondary school literacy instruction. Boston, MA: Houghton Mifflin. Roediger, H.L. III, and Karpicke, J.D. (2006). The power of testing memory: Basic research and implications for educational practice. Perspectives on Psychological Science, 1, 181-210. Roediger, H.L. III, and Marsh, E.J. (2005). The positive and negative consequences of multiple-choice testing. Journal of Experimental Psychology: Learning, Memory, and Cognition, 31, 1,155-1,159. Page 357 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Roeser, R.W., Peck, S.C. and Nasir, N.S. (2006). Self and identity processes in school motivation, learning, and achievement. In P.A. Alexander and P.H. Winne (Eds.), Handbook of educational psychology (2nd ed., pp. 391-424). Mahwah, NJ: Lawrence Erlbaum Associates. Rogers, A. (2004). Looking again at non-formal and informal education—towards a new paradigm. The Encyclopedia of Informal Education. Available: [Sept. 2011]. Rogers, R., and Kramer, M.A. (2008). Adult education teacher education. Mahwah, NJ: Lawrence Erlbaum Associates. Rogoff, B. (1990). Apprenticeship in thinking: Cognitive development in social context. New York: Oxford University Press. Rogoff, B. (1995). Observing sociocultural activity on three planes: participatory appropriation, guided participation, and apprenticeship. In J.V. Wertsch, P. Rio, and A. Alvarez (Eds.), Sociocultural studies of mind (pp. 139-164). Cambridge, England: Cambridge University Press. Rogoff, B., and Gardner, W. (1984). Adult guidance of cognitive development. In B. Rogoff and J. Lave (Eds.), Everyday cognition: Its development in social context (pp. 95-116). Cambridge, MA: Harvard University Press. Rogoff, B., and Lave, J. (1984). Everyday cognition: Its development in social context. Cambridge, MA: Harvard University Press. Rogoff, B., and Wertsch, J.V. (1984). Children's learning in the "zone of proximal development." San Francisco, CA: Jossey-Bass. Rohrer, D., and Taylor, K. (2006). The effects of overlearning and distributed practice on the retention of mathematics knowledge. Applied Cognitive Psychology, 20, 1,209-1,224. Rojewski, J.W., and Gregg, N. (2011). Career and technical education: Opportunity for youth with high incidence disabilities. In J.M. Kauffman and D.P. Hallahan (Eds.), Handbook of special education (pp. 866-880). New York: Routledge. Rojewski, J.W., and Kim, H. (2003). Career choice patterns and behavior of work-bound youth during early adolescence. Journal of Career Development, 30, 89-108. Rolla San Francisco, A., Mo, M., Carlo, M., August, D., and Snow, C. (2006). The influences of language of literacy instruction and vocabulary on the spelling of Spanish-English bilinguals. Reading and Writing, 19, 627-642. Romero, M.G., and Vitale, M.R. (1992). A curriculum strategy that expands time for in-depth elementary science instruction by using science-based reading strategies: Effects of a year-long study in grade four. Journal of Research in Science Teaching, 29(6), 545-554. Romance, N.R., and Vitale, M.R. (2001). Implications of a cognitive science model integrating literacy in science on achievement in science and reading: Direct effects in grades 1-4 with transfer to grade 5. Paper presented at the Annual Meeting of the National Association of Research in Science Teaching, March, St. Louis, MO. Roscoe, R.D., and Chi, M.T.H. (2007). Understanding tutor learning: Knowledge-building and knowledge-telling in peer tutors' explanations and questions. Review of Educational Research, 77, 534-574. Rose, M. (1984). Writer's block: The cognitive dimension. Carbondale, IL: Southern Illinois University Press. Rose, D.S., Parks, M., Androes, K., and McMahon, S.D. (2000). Imagery-based learning: Improving elementary students' reading comprehension with drama techniques. Journal of Educational Research, 94, 55-63. Page 358 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Rosen, D.J. (1998). Using electronic technology in adult literacy education. In The Annual Review of Adult Learning and Literacy (vol. 1, pp. 191-214). San Francisco, CA: Jossey-Bass. Ross, S., Morrison, G., and Lowther, D.L. (2010). Educational technology research past and present: Balancing rigor and relevance to impact school learning. Contemporary Educational Technology, 1(1), 17-35. Ross, G., and Wang, Q. (2010). Why we remember and what we remember: Culture and autobiographical memory. Perspectives on Psychological Science, 5, 401-409. Ross-Gordon, J.M. (2003). Adult learners in the classroom. New Directions for Student Services, 102, 43-52. Rossi, S., and Wang, Q. (2010). Why we remember and what we remember: Culture and autobiographical memory. Perspectives on Psychological Science, 5, 245-254. Rossi, S. (2006). Self and identity processes in school motivation, learning, and achievement. In P.A. Alexander and P.H. Winne (Eds.), Handbook of educational psychology (pp. 391-424). Mahwah, NJ: Lawrence Erlbaum Associates. Rueda, R., and Chen, C.B.Y. (2005). Assessing motivational factors in foreign language learning: Cultural variation in key constructs. Educational Assessment, 10(3), 209-229. Rueda, R., and Moll, L.C. (1994). A sociocultural perspective on motivation. In H.F. O'Neil and M. Drillings (Eds.), Motivation: Theory and research (pp. 117-137). Hillsdale, NJ: Lawrence Erlbaum Associates. Rueckl, J.G., and Aicher, K.A. (2008). Ambiguity and connectionist networks: Still settling into a solution—comment on Joordens and Besner (1994). Journal of Experimental Psychology: Learning, Memory, and Cognition, 34, 501-504. Ruiz-Primo, M.A., and Furtak, E.M. (2006). Informal formative assessment and scientific inquiry: Exploring teachers' practices and student learning. Educational Assessment, 11, 237-263. Rumelhart, D.E. (1980). Schemata: The building blocks of cognition. In R.J. Spiro, B.C. Bruce, and W.F. Brewer (Eds.), Theoretical issues in reading comprehension. Hillsdale, NJ: Lawrence Erlbaum Associates. Rumelhart, D.E., and McClelland, J.L. (1986). On learning the past tenses of English verbs. In J.L. McClelland, D.E. Rumelhart, and the PDP Research Group (Eds.), Parallel distributed processing: Explorations in the microstructure of cognition (vol. 2). Cambridge, MA: MIT Press. Rumsey, J.M., Donohue, B.C., Brady, D.R., Nace, K., Giedd, J.N., and Andreason, P. (1997a). A magnetic resonance imaging study of planum temporale asymmetry in men with developmental dyslexia. Archives of Neurology, 54, 1,481-1,489. Rumsey, J.M., Nace, K., Donohue, B., Wise, D., Maisog, J.M., and Andreason, P. (1997b). Phonological and orthographic components of word recognition: A PET-rCBF scan study. Brain, 120, 739-759. Rushton, J.P. (1997). Rethinking genre in school pedagogy: An activity theory analysis. Review of Educational Research, 66, 33-38. Ryan, R.M., and Deci, E.L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and well-being. American Psychologist, 55(1), 68-78. Ryan, R.M. and Deci, E.L. (2002). An overview of self-determination theory: An organismic-dialectical perspective. In E.L. Deci and R.M. Ryan (Eds.), Handbook of self-determination research (pp. 3-33). Rochester, NY: University of Rochester Press. Ryan, R.M., and Connell, J.P., and Plant, R.W. (1990). Emotions in nondirected text learning. Learning and Individual Differences, 2, 1-17. Page 359 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Ryan, R.M., and Grolnick, W.S. (1986). Origins and pawns in the classroom: Self-report and projective assessments of children's perceptions. Journal of Personality and Social Psychology, 50, 550-558. Ryan, R.M., Connell, J.P., and Plant, R.W. (1990). Emotions in nondirected text learning. Learning and Individual Differences, 2, 1-17. Ryan, R.M., Stiller, J., and Lynch, J.H. (1994). Representations of relationships to teachers, parents, and friends as predictors of academic motivation and self-esteem. Journal of Early Adolescence, 14, 226-249. Ryan, R.M., Rigby, S., and Przybylski, A. (2006). The motivational pull of video games: A self-determination theory approach. Motivation and Emotion, 30, 344-360. Rydell, R.J., Rydell, M.T., and Boucher, K.L. (2010). The effect of negative performance stereotypes on learning. Journal of Personality and Social Psychology, 99, 883-896. Ryes Warner, J., and Vorhaus, J. (2008). The learner

study: The impact of the skills for life strategy on literacy, language and numeracy learners. London, England: Institute of Education, University of London. Sabatini, J.P. (2002). Efficiency in word reading of adults: Ability group comparisons. Scientific Studies of Reading, 6(3), 267-298. Sabatini, J.P., Sawaki, Y., Shore, J., and Scarborough, H. (2010). Relationships among reading skills of adults with low literacy. Journal of Learning Disabilities, 43(2), 122-138. Sabatini, J.P., Shore, J., Holtzman, S., and Scarborough, H.S. (2011). Relative effectiveness of reading intervention programs for adults with low literacy. Journal of Research on Educational Effectiveness, 4, 118-133. Saddler, B. and Graham, S. (2005). The effects of peer-assisted sentence-combining instruction on the writing performance of more and less skilled young writers. Journal of Educational Psychology, 97(1), 43-54. Saddler, B., and Graham, S. (2007). The relationship between writing knowledge and writing performance among more and less skilled writers. Reading and Writing Quarterly, 23, 231-247. Salaha-Dino, D., Persky, H., and Miller, J. (2008). The nation's report card: Writing 2007. NCES 2008-468. Washington, DC: National Center for Education Statistics, U.S. Department of Education. Salmelin, R., Service, E., Kiesila, P., Uutela, K., and Salonen, O. (1996). Impaired visual word processing in dyslexia revealed with magnetoencephalography. Annals of Neurology, 40, 157-162. Salthouse, T.A. (1996). The processing-speed theory of adult age differences in cognition. Psychological Review, 103, 403-428. Sandler, A., Watson, T., Footo, M., Levine, M.D., Coleman, W.L., and Hooper, S. (1992). Neurodevelopmental study of writing disorders in middle childhood. Developmental and Behavioral Pediatrics, 13, 17-23. Sandlin, J.A., and Clark, M.C. (2009). From opportunity to responsibility: Political master narratives, social policy, and success stories in adult literacy education. Teachers College Record, 111(4), 999-1,029. Sandmel, K., and Graham, S. (in press). The process writing approach: A meta-analysis. Journal of Educational Research. Sarkari, S., Simos, P.G., Fletcher, J.M., Castillo, E.M., Breier, J.I., and Papanicolaou, A.C. (2002). Functional brain imaging. Seminars in Pediatric Neurology, 9, 227-236. Sarroub, L.K. (2001). The sojourner experience of Yemeni American high school girls: An ethnographic portrait. Harvard Educational Review, 71(3), 390-415. Sarroub, L.K. (2002). In-betweenness: Religion and conflicting visions of literacy. Reading Research Quarterly, 37(2), 130-148. Sarroub, L.K. (2004). All American Yemeni girls: Being Muslim in a public school. Philadelphia: University of Pennsylvania Press. Page 360 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Sarroub, L.K. (2008). Glocalism in literacy and marriage in transnational lives. Critical Inquiry in Language Studies [Special Issue: Immigration, Language, and Education], 6(1-2), 63-80. Sasaki, M. (2000). Toward an empirical model of EFL writing processes: An exploratory study. Journal of Second Language Writing, 9(3), 259-291. Sasaki, M., and Hirose, K. (1996). Explanatory variables for EFL students' expository writing. Language Learning, 46(1), 137-174. Saunders, W., Foorman, B.R., and Carlson, C. (2006). Is a separate block of time for oral English language development in programs for English learners needed? Elementary School Journal, 107(2), 181-199. Savage, R.S., Abrami, P., Hipps, G., and Deault, L. (2009). A randomized controlled trial study of the ABRACADABRA reading intervention program in grade 1. Journal of Educational Psychology, 101(3), 590-604. Sawyer, R., Graham, S., and Harris, K.R. (1992). Direct teaching, strategy instruction, and strategy instruction with explicit self-regulation: Effects on learning disabled students' composition skills and self-efficacy. Journal of Educational Psychology, 84, 340-352. Scammacca, N., Roberts, G., Vaughn, S., Edmonds, M., Wexler, J., Reutebuch, C.K., and Torgesen, J.K. (2007). Interventions for adolescent struggling readers: A meta-analysis with implications for practice. Portsmouth, NH: RMC Research Corporation, Center on Instruction. Scarborough, H.S. (2002). Connecting early language and literacy to later reading (dis)abilities: Evidence, theory, and practice. In S. Neuman and D.K. Dickinson (Eds.), Handbook of early literacy research (pp. 97-125). New York: Guilford Press. Scardamalia, M., and Bereiter, C. (1985). Fostering the development of self-regulation in children's knowledge processing. In S. Chipman, J. Segal, and R. Glaser (Eds.), Thinking and learning skills: Current research and open questions (vol. 2, pp. 563-577). Hillsdale, NJ: Lawrence Erlbaum Associates. Schaefer, S., Krampe, R., Lindenberger, U., and Baltes, P.B. (2008). Age differences between children and young adults in the dynamics of dual-task prioritization: Body (balance) vs. mind (memory). Developmental Psychology, 44, 747-757. Schaie, K.W. (2005). Developmental influences on adult intelligence: The Seattle longitudinal study. New York: Oxford University Press. Schatschneider, C., Fletcher, J.M., Francis, D.J., Carlson, C.D., and Foorman, B.R. (2004). Kindergarten prediction of reading skills: A longitudinal comparative analysis. Journal of Educational Psychology, 96(2), 265-282. Schiefele, U. (1996). Motivation and learning with text. Gottingen, Germany: Hogrefe. Schiefele, U. (1996b). Topic interest, text representation, and quality of experience. Contemporary Educational Psychology, 21(1), 3-18. Schiefele, U., Krapp, A., and Winteler, A. (1992). Interest as a predictor of academic achievement: A meta-analysis of research. In K.A. Renninger, S. Hidi, and A. Krapp (Eds.), The role of interest in learning and development (pp. 183-212). Hillsdale, NJ: Lawrence Erlbaum Associates. Schiff, R., and Raveh, M. (2006). Deficient morphological processing in adults with developmental dyslexia: Another barrier to efficient word recognition. Dyslexia, 13, 110-129. Schlagal, B. (2007). Best practices in spelling and handwriting. In S. Graham, C.A. MacArthur, and J. Fitzgerald (Eds.), Best practices in writing instruction (pp. 179-201). New York: Guilford Press. Schlagal, B.L., and McCandliss, B.D. (2007). Development of neural systems for reading. Annual Reviews of Neuroscience, 30, 475-503. Page 361 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Schleppegrell, M.J. (2004). The language of schooling: A functional linguistics perspective. Mahwah, NJ: Lawrence Erlbaum Associates. Schleppegrell, M.J. (2007). The linguistic challenges of mathematics teaching and learning: A research review. Reading and Writing Quarterly, 23(2), 139-159. Schleppegrell, M.J., and Achugar, M. (2003). Learning language and learning history: A functional linguistics approach. TESOL Journal, 12, 21-27. Schleppegrell, M.J., Achugar, M., and Oteiza, T. (2004). The grammar of history: Enhancing content-based instruction through a functional focus on language. TESOL Quarterly, 38(1), 67-93. Schmidt, J.L., Deshler, D.D., Schumaker, J.B., and Alley, G.R. (1988). Effects of generalization instruction on the written language performance of adolescents with learning disabilities in the mainstream classroom. Reading, Writing, and Learning Disabilities, 4, 291-309. Schmidt, R.A., and Bjork, R.A. (1992). New conceptualizations of practice: Common principles in three paradigms suggest new concepts for training. Psychological Science, 3, 207-217. Schmidt, R.A., Young, D.E., Swinnen, S., and Shapiro, D.C. (1989). Summary knowledge of results for skill acquisition: Support for the guidance hypothesis. Journal of Experimental Psychology: Learning, Memory, and Cognition, 15, 352-359. Schmitz, B., and Skinner, E. (1993). Perceived control, effort, and academic performance: Interindividual, intraindividual, and time series analyses. Journal of Personality and Social Psychology, 64, 1,010-1,028. Schoonen, R., and Verhallen, M. (2008). The assessment of deep word knowledge in young first and second language learners. Language Testing, 25(2), 211-236. Schoonen, R., Gelderen, A. van, Glopper, K. de, Hulstijn, J., Simis, A., Snellings, P., and Stevenson, M. (2003). First language and second language writing: The role of linguistic knowledge, speed of processing, and metacognitive knowledge. Language Learning, 53(1), 165-202. Schraw, G., and Lehman, S. (2001). Situational interest: A review of the literature and directions for future research. Educational Psychology Review, 13, 23-52. Schultz, K. (1997). "Do you want to be in my story?": Collaborative writing in an urban elementary school classroom. Journal of Literacy Research, 29, 253-287. Schultz, K., and Fecho, B. (2000). Society's child: Social context and writing development. Educational Psychologist, 35, 51-62. Schumacher, J.B., Hoffmann, P., Schmal, C., Schulte-Korne, G., and Nothen, M.M. (2007). Genetics of dyslexia: The evolving landscape. Journal of Medical Genetics, 44, 289-297. Schumaker, J.B., Deshler, D.D., Alley, G.R., Warner, M.M., Clark, F.L., and Nolan, S. (1982). Error monitoring: A learning strategy for improving adolescent academic performance. In W.M. Cruickshank and J.W. Lerner (Eds.), Coming of age: The best of ACLD (vol. 3, pp. 170-183). Syracuse, NY: Syracuse University Press. Schunk, D.H. (1991). Self-efficacy and academic motivation. Educational Psychologist, 26, 207-232. Schunk, D.H. (1996). Learning theories: An educational perspective (2nd ed.). Englewood Cliffs, NJ: Merrill. Schunk, D.H. (2003). Self-efficacy for reading and writing: Influence of modeling, goal setting, and self-evaluation. Reading and Writing Quarterly, 19, 159-172. Schunk, D.H., and Pajares, F. (2002). The development of academic self-efficacy. In A. Wigfield and J. Eccles (Eds.), Development of achievement motivation (pp. 16-31). San Diego: Academic Press. Schunk, D.H., and Pajares, F. (2005). Competence beliefs and academic functioning. In A.J. Elliot and C.S. Dweck (Eds.), Handbook of Competence and Motivation (pp. 85-104). New York: Guilford Press. Page 362 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Schunk, D.H., and Rice, J.M. (1992). Influence of reading-comprehension strategy information on children's achievement outcomes. Learning Disability Quarterly, 15(1), 51-64. Schunk, D., and Swartz, C.W. (1993a). Goals and progress feedback: Effects on self-efficacy and writing achievement. Contemporary Educational Psychology, 18, 337-354. Schunk, D.H., and Swartz, C.W. (1993b). Writing strategy instruction with gifted students: Effects of goals and feedback on self-efficacy and skills. Roeper Review, 15, 225-230. Schunk, D.H., and Zimmerman, B.J. (1994). Self-regulation of learning and performance. Hillsdale, NJ: Lawrence Erlbaum Associates. Schunk, D.H., and Zimmerman, B.J. (Eds.) (2008). Motivation and self-regulated learning: Theory, research, and applications. Mahwah, NJ: Lawrence Erlbaum Associates. Schutte, N.S., and Malouff, J.M. (2007). Dimensions of reading motivation: Development of an adult reading motivation scale. Reading Psychology: An International Quarterly, 28, 469-489. Schwanenflugel, P.J., Hamilton, A.M., Kuhn, M.R., Wisenbaker, J., and Stahl, S.A. (2004). Becoming a fluent reader: Reading skill and prosodic features in the oral reading of young readers. Journal of Educational Psychology, 96, 119-129. Schwartz, D., and Bransford, J.D. (1998). A time for telling. Cognition and Instruction, 16(4), 475-522. Scientific Learning Company. (2010). Scientific Learning reading assistant™ expanded edition. Available: [Oct. 2011]. Scordaras, M. (2009). Just not enough time: Accelerated composition courses and struggling ESL writers. Teaching English in the Two-Year College, 36(3), 270-279. Scott, C. (1999). Learning to write. In L. Hart and A. Kamhi (Eds.), Language and reading disorders (pp. 224-258). Boston, MA: Allyn and Bacon. Scott, C., and Windsor, J. (2000). General language performance measures in spoken and written language production by children with language learning disabilities. Journal of Speech, Language, and Hearing Research, 43, 324-339. Scribner, S., and Cole, M. (1981). The psychology of literacy. Cambridge, MA: Harvard University Press. Scrivener, J., Bloom, D., LeBlanc, A., Paxson, G., Rouse, C., and Sommo, C. (2008). Opening doors: A good start. Two-year effects of a freshman learning program at Kingsborough Community College. New York: MDRC. Seaman, T., McAvay, G., Merrill, S., Albert, M., and Rodin, J. (1996). Self-efficacy beliefs and change in cognitive performance: McArthur studies of successful aging. Psychology and Aging, 11, 538-551. Seghier, M.L., and Price, C.J. (2010). Reading aloud boosts connectivity through the putamen. Cerebral Cortex, 20(3), 570-582. Seidenberg, M.S., and McClelland, J.L. (1989). A distributed, developmental model of word recognition and naming. Psychological Review, 96, 523-568. Seidenberg, M.S., and Zevin, J.D. (2006). Connectionist models in developmental cognitive neuroscience: Critical periods and the paradox of success. In Y. Munakata and M. Johnson (Eds.), Processes of change in brain and cognitive development: Attention and performance XXI (pp. 585-612). New York: Oxford University Press. Sekaquaptewa, D., and Thompson, M. (2003). Solo status, stereotype threat, and performance expectancies: Their effects on women's performance. Journal of Experimental Social Psychology, 39, 68-74. Selwyn, N. (2004). The information aged: A qualitative study of older adults' use of information and communications technology. Journal of Aging Studies, 18, 369-384. Page 363 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Selwyn, N., and Gorard, S. (2004). Exploring the role of ICT in facilitating adult informal learning. Education, Communication and Information, 4(2), 293-310. Sénéchal, M., and Cornell, E.H. (1993). Vocabulary acquisition through shared reading experiences. Reading Research Quarterly, 28, 361-374. Sexton, M., Harris, K.R., and Graham, S. (1998). Self-regulated strategy development and the writing process: Effects on essay writing and attributions. Exceptional Children, 64(3), 295-311. Shaffer, D.W. (2007). How computer games help children learn. New York: Palgrave. Shanahan, T. (2006). Relations among oral language, reading, and writing development. In C. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 171-183). New York: Guilford Press. Shanahan, T., and Lomax, R.G. (1986). An analysis of theories of reading and writing relationships. In B.T. Peterson (Ed.), Convergences: Transactions in reading and writing. Urbana, IL: National Council of Teachers of English. Shanahan, T., and Lomax, R.G. (1988). A developmental comparison of three theoretical models of the reading-writing relationship. Research in the Teaching of English, 22, 196-215. Shanahan, T., and Shanahan, C. (2008). Teaching disciplinary literacy to adolescents: Rethinking content-area literacy. Harvard Educational Review, 78(1), 40-61. Shankweiler, D., and Crain, S. (1986). Language mechanisms and reading disorder: A modular approach. Cognition, 24, 139-168. [Reprinted in The onset of literacy: Cognitive processes in reading acquisition. Cambridge, MA: Bradford Books, MIT Press.] Shankweiler, D., Mencl, W.E., Braze, D., Tabor, W., Pugh, K.R., and Fulbright, R. (2008). Reading differences and brain: Cortical integration of speech and print in sentence processing varies with reader skill. Developmental Neuropsychology, 33(6), 745-775. Share, D.L., and Stanovich, K.E. (1995). Cognitive processes in early reading development: Accommodating individual differences into a model of acquisition. Issues in Education: Contributions from Educational Psychology, 1, 1-57. Shaughnessy, M. (1979). Errors and expectations. Oxford, England: Oxford University Press. Shaywitz, B.A., Shaywitz, S.E., Pugh, K.R., Mencl, W.E., Fulbright, R.K., Skudlarski, P., Constable, R.T., Marchione, K.E. Fletcher, J.M., Lyon, G.R., and Gore, J.C. (2002). Disruption of posterior brain systems for reading in children with developmental dyslexia. Biological Psychiatry, 52, 101-110. Shaywitz, B.A., Shaywitz, S.E., Blachman, B.A., Pugh, K.R., Fulbright, R.K., Skudlarski, P., Mencl, W.E., Constable, R.T., Holahan, J.M., Marchione, K.E., Fletcher, J.M., Lyon, G.R., and Gore, J.C. (2004). Development of left occipitotemporal systems for skilled reading in children after a phonologically based intervention. Biological Psychiatry, 55, 926-933. Shaywitz, S.E. (2003). Overcoming dyslexia: A new and complete science-based program for reading problems at any level. New York: Knopf. Shaywitz, S.E., Shaywitz, B.A., Pugh, K.R., Fulbright, R.K., Constable, R.T., Mencl, W.E., Shankweiler, D.P., Liberman, A.M., Skudlarski, P., Fletcher, J.M., Katz, L., Marchione, K.E., Lacadie, C., Gatenby, C., and Gore, J.C. (1998). Functional disruption in the organization of the brain for reading in dyslexia. Proceedings of the National Academy of Sciences, 95, 2,636-2,641. Shaywitz, S.E., Shaywitz, B.A., Fulbright, R.K., Skudlarski, P., Mencl, W.E., Constable, R.T., Pugh, K.R., Holahan, J.M., Marchione, K.E., Fletcher, J.M., Lyon, G.R., and Gore, J.C. (2003). Neural systems for compensation and persistence: Young adult outcome of childhood reading disability. Society of Biological Psychiatry, 54, 25-33. Shaywitz, S.E., Morris, R., and Shaywitz, B.A. (2008). The education of dyslexic children from childhood to young adulthood. Annual Review of Psychology, 59, 451-475. Shaywitz, S.E., Mody, M., and Shaywitz, B.A. (2006). Neural mechanisms in dyslexia. Current Directions in Psychological Science, 15, 278-281. Shedden, J.M., and Monsell, S. (2009). Multiple intelligences theory after 20 years. Teachers College Record, 106, 2-16. Sheen, V., Wright, D., and Holahan, J.M. (2005). Accurate use of grammatical forms by adult ESL learners. System: An International Journal of Educational Technology and Applied Linguistics, 37(4), 556-569. Page 364 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Sheldon, K.M., and Krieger, L.K. (2007). Understanding the negative effects of legal education on law students: A longitudinal test of self-determination theory. Personality and Social Psychology Bulletin, 33, 883-897. Shell, D., Colvin, C., and Bruning, R. (1995). Self-efficacy, attribution, and outcome expectancy mechanisms in reading and writing achievement: Grade-level and achievement-level differences. Journal of Educational Psychology, 87, 386-398. Shermis, M.D., and Burstein, J. (Eds.) (2003). Automated essay scoring: A cross-disciplinary perspective. Hillsdale, NJ: Lawrence Erlbaum Associates. Shermis, M.D., Burstein, J., Higgins, D., and Zechner, K. (2010). Automated essay scoring: Writing assessment and instruction. Available: [Oct. 2011]. Shippen, M.E. (2008). A pilot study of the efficacy of two adult basic literacy programs for incarcerated males. Journal of Correctional Education, 59(4), 339-347. Shor, I. (1987). Monday morning fever: Critical literacy and the generative theme of "work." In I. Shor (Ed.), Freire for the classroom (pp. 104-121). Portsmouth, NH: Boynton/Cook. Shute, V.J. (2006). Focus on formative feedback. Review of Educational Research, 78, 153-189. Shute, V.J., Ventura, M., Bauer, M.I., and Zapata-Rivera, D. (2009). Melding the power of serious games and embedded assessment to monitor and foster learning: Flow and grow. In U. Ritterfeld, M. Cody, and P. Vorderer (Eds.), Serious games: Mechanisms and effects (pp. 295-321). Mahwah, NJ: Routledge/Taylor and Francis. Siegel, J. (2007). Keeping it real: Authentic materials in a GED classroom. Adult Basic Education and Literacy Journal, 1(2), 100-102. Siegel, M. (1995). More than words: The generative power of transmediation for learning. Canadian Journal of Education, 20, 455-475. Silani, G., Frith, U., Demonet, J.F., Fazio, F., Perani, D., Price, C., Frith, C.D., and Paulesu, E. (2005). Brain abnormalities underlying altered activation in dyslexia: A voxel-based morphometry study. Brain, 128, 2,453-2,461. Silva, E. (2008). Measuring skills for the 21st century. Washington, DC: Education Sector. Available: [Oct. 2011]. Silver-Pacuilla, H. (2006). Access and benefits: Assistive technology in adult literacy. Journal of Adolescent and Adult Literacy, 50(2), 114-125. Simmons, D.C., Fuchs, L.S., Fuchs, D., Mathes, P.I., and Hodge, J.P. (1995). Effects of explicit teaching and peer tutoring on the reading achievement of learning-disabled and low-performing students in regular classrooms. The Elementary School Journal, 95, 387-408. Simos, P.G., Breier, J.I., Fletcher, J.M., Foorman, B.R., Mouzaki, A., and Papanicolaou, A.C. (2001). Age-related changes in regional brain activation during phonological decoding and printed word recognition. Developmental Neuropsychology, 29(2), 191-210. Simos, P.G., Breier, J.I., Fletcher, J.M., Foorman, B.R., Castillo, E.M., and Papanicolaou, A.C. (2002a). Brain mechanisms for reading words and pseudowords: An integrated approach. Cerebral Cortex, 12, 297-305. Simos, P.G., Fletcher, J.M., Bergman, E., Breier, J.I., Foorman, B.R., Castillo, E.M., Davis, R.N., Fitzgerald, M., and Papanicolaou, A.C. (2002b). Dyslexia-specific brain activation profile becomes normal following successful remedial training. Neurology, 58, 1,203-1,213. Simpson, M.L., Hynd, C.R., Nist, S.L., and Burrell, K.I. (1997). College academic assistance programs and practices. Educational Psychology Review, 9(1), 39-87. Page 365 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Sinatra, G.M., Brown, K.J., and Reynolds, R.E. (2002). Implications of cognitive resources allocation for comprehension. In C.C. Block and M. Pressley (Eds.), Comprehension instruction: Research-based best practices (pp. 62-76). New York: Guilford Press. Singer, M., Halldorson, M., Lear, J.C., and Andrusiak, P. (1992). Validation of causal bridging inferences in discourse understanding. Journal of Memory and Language, 31, 507-524. Sireci, S.G., and Pitoniak, M. (2006). Assessment accommodations: What have we learned from recent research? Paper presented at the 2006 Educational Testing Service symposium on Accommodating Students with Disabilities on Assessments. Sireci, S.G., Scarpati, S.E., and Li, S. (2005). Test accommodations for students with disabilities: An analysis of the interaction hypothesis. Review of Educational Research, 75, 457-490. Sissel, P.A. (1996). Reflection as vision: Prospects for future literacy programming. New Directions for Adult and Continuing Education, 70, 97-103. Skaalvik, E.M. (1997). Issues in research on self-concept. In M.L. Maeher and P.R. Pintrich (Eds.), Advances in motivation and achievement (vol. 10, pp. 51-98). Greenwich, CN: JAI Press. Skinner, E.A. (1995). Perceived control, motivation, and coping. Newbury Park, CA: Sage. Skinner, E.A., Zimmer-Gembeck, M.J., and Connell, J.P. (1998). Individual differences and the development of perceived control. Monographs of the Society for Research in Child Development, No. 254. Indianapolis, IN: Wiley-Blackwell. Slavin, R.E. (1991). Reading effects of IBM's "writing to read" program: A review of evaluations. Educational Evaluation and Policy Analysis, 13, 1-11. Slavin, R.E. (1995). Cooperative learning (2nd ed.). Boston, MA: Allyn and Bacon. Slavin, R.E. (1996). Research on cooperative learning and achievement: What we know, what we need to know. Contemporary Educational Psychology, 21, 43-69. Slavin, R.E. (1999). Comprehensive approaches to cooperative learning. Theory Into Practice, 38, 74-79. Slavin, R.E., and Cheung, A. (2003). Effective reading programs for English language learners: A best-evidence synthesis. Baltimore, MD: Johns Hopkins University, Center for Research on the Education of Students Placed at Risk. Available: [Oct. 2011]. Slavin, R.E., and Cheung, A. (2005). A synthesis of research on language of reading instruction. Review of Educational Research, 75, 247-284. Sloutsky, V.M., Kaminski, J.A., and Heckler, A.F. (2005). The advantage of simple symbols for learning and transfer. Psychonomic Bulletin and Review, 12, 508-513. Smith, A. (2010a). Home broadband 2010. Washington, DC: Pew Internet & American Life Project. Available: [Oct. 2011]. Smith, B.P. (2006). The (computer) games people play. In P. Vorderer and J. Bryant (Eds.), Playing video games: Motives, responses, and consequences (pp. 209-231). Mahwah, NJ: Lawrence Erlbaum Associates. Smith, B.Q. (2004). Genres, medium, and learning to write: Negotiating identities, enacting school-based literacies in adulthood. Journal of College Reading and Learning, 34(2), 75-96. Smith, C., and Gillespie, M. (2007). Research on professional development and teacher change: Implications for adult basic education. Available: [Oct. 2011]. Page 366 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Smith, D., Gilmore, P., Goldman, S., and McDermott, R. (1993). Failure's failure. In E. Jacob and C. Jordan (Eds.), Minority education: Anthropological perspectives (pp. 209-231). Norwood, NJ: Ablex. Smith, R. (2010). Feeling supported: Curricular learning communities for basic skills courses and students who speak English as a second language. Community College Review, 37(3), 261-284. Smith, S., Rebok, G.W., Smith, W., Hall, S.E., and Alvin, M. (1983). Adult age differences in the use of skill therapy based recall. Experimental Aging Research, 9, 191-195. Smitherman, G. (1986). Talkin and testifyin: The language of black America. Detroit, MI: Wayne State University Press. Smith-Lock, K., Nickels, L., and Mortensen, L. (2008). Story writing skills of adults with a history of language impairments. Reading and Writing, 22, 713-734. Snow, C.E. (2002). Reading for understanding: Toward a research and development program in reading comprehension. Santa Monica, CA: RAND. Snow, C.E. (2010). Academic language and the challenge of reading for learning about science. Science, 328, 450-452. Snow, C.E., and Uccelli, P. (2008). The challenge of academic language. In D.R. Olson and N. Torrance (Eds.), The Cambridge handbook of literacy (Ch. 7, pp. 112-133). Cambridge, England: Cambridge University Press. Snow, C.E., Griffin, P., and Burns, M.S. (2005). Knowledge to support the teaching of reading: Preparing teachers for a changing world. San Francisco, CA: Jossey-Bass. Snow, C.E., Lawrence, J., and White, C. (2009). Generating knowledge of academic language among urban middle school students. Journal of Research on Educational Effectiveness, 2, 325-344. Snyder, V. (2002). The effect of course-based reading strategy training on the reading comprehension skills of developmental college students. Research and Teaching in Developmental Education, 18(2), 37-41. Sonnenschein, S., and Vandenkieboom, M. (2005). Antecedents and outcomes of self-determination in three life domains: The role of parents' and teachers' autonomy support. Journal of Youth and Adolescence, 34, 589-604. Soep, E., and Chavez, V. (2005). Youth radio and the pedagogy of collegiality. Harvard Educational Review, 75(4), 409-434. Soler, R., Young, D.L., and Irwin, M. (1989). The academy: A learner-centered workplace literacy program. In A. Fingeret and P. Jurmo (Eds.), Participatory literacy education (pp. 65-72). San Francisco, CA: Jossey-Bass. Solomon, T.C., Van der Kerkof, M.H., and Moje, E.B. (2010). When is a detail selective? On the challenges of constructing and teaching from engaging science texts. In A.J. Rodriguez (Ed.), Science education as a pathway to teaching language literacy. Rotterdam, the Netherlands: Sense. Son, L.K. (2004). Spacing one's study: Evidence for a metacognitive control strategy. Journal of Experimental Psychology: Learning, Memory, and Cognition, 26, 204-221. Son, L.K., and Sethi, R. (2006). Metacognitive control and optimal learning. Cognitive Science, 30, 759-774. Song, B. (2006). Failure in a college ESL course: Perspectives of instructors and students. Community College Journal of Research and Practice, 30(5/6), 417-431. Page 367 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Sonnenschein, S., Stapleton, L.M., and Benson, A. (2010). The relation between the type and amount of instruction and growth in children's reading competencies. American Educational Research Journal, 47(2), 358-389. Sontag, C.M., and McLaughlin, T.F. (1984). The effects of training students in paragraph writing. Children, 7, 49-59. Sowell, E.R., Thompson, P.M., Leonard, C.M., Welcome, S.E., Kan, E., and Toga, A.W. (2004). Longitudinal mapping of cortical thickness and brain growth in normal children. Journal of Neuroscience, 24, 8,223-8,231. Spada, N., and Lightbown, P. (2008). Form-focused instruction: Isolated or integrated? TESOL Quarterly, 42(2), 181-207. Sparks, R.L., Philips, L., and Javorsky, J. (2003). Students classified as LD who petitioned for or fulfilled the college foreign language requirement: Are they different? A replication study. Journal of Learning Disabilities, 36(4), 348-362. Sparks, R.L., Patton, J., Ganschow, L., and Humbach, N. (2009a). Long-term crosslinguistic transfer of skills from L1 to L2. Language Learning, 59, 203-243. Sparks, R.L., Patton, J., Ganschow, L., and Humbach, N. (2009b). Long-term relationships among early first language skills, second language aptitude, second language affect, and later second language proficiency. Applied Psycholinguistics, 30, 725-755. Spear-Swerling, L. (2004). Fourth-graders' performance on a state-mandated assessment involving two different measures of reading comprehension. Reading Psychology, 25, 121-148. Sperling, C. (2009). The Massachusetts community college developmental education best policy and practice audit. Final report. Boston, MA: Massachusetts Community Colleges Executive Office. Available: [Oct. 2011]. Spieler, D.H., and Balota, D.A. (2000). Factors influencing word naming in younger and older adults. Psychology and Aging, 15(2), 225-231. Spiro, R.J., Feltovich, P.J., Jacobson, M.J., and Coulson, R.C. (1991). Cognitive flexibility, constructivism, and hypertext: Random access instruction for advanced knowledge acquisition in ill-structured domains. Educational Technology, 31, 24-33. Spurling, S., Seymour, S., and Chisman, F. (2008). Pathways and outcomes: Tracking ESL student performance. A longitudinal study of ESL service at City College of San Francisco. New York: Council for Advancement of Adult Literacy. Available: [Oct. 2011]. Stahl, S.A. (2004). What do we know about fluency? Findings of the National Reading Panel. In P. McCardle and V. Chhabra (Eds.), The voice of evidence in reading research (pp. 187-211). Baltimore, MD: Paul H. Brookes. Stahl, S.A., and Fairbanks, M.M. (1986). The effects of vocabulary instruction: A model-based meta-analysis. Review of Educational Research, 56, 72-110. Stahl, S.A., McKenna, M.C. and Pagnucco, J.R. (1994). The effects of whole language instruction: An update and a reappraisal. Educational Psychologist, 29, 175-185. Stanley, L.D. (2003). Beyond access: Psychosocial barriers to computer literacy. The Information Society, 19(5), 407-416. Stanovich, K.E. (1980). Toward an interactive compensatory model of individual differences in the development of reading fluency. Reading Research Quarterly, 16, 32-71. Stanovich, K.E. (1986). Matthew effects in reading: Some consequences of individual differences in the acquisition of literacy. Reading Research Quarterly, 21, 360-407. Stanovich, K.E., and Stanovich, P.J. (1995). How research might inform the debate about early reading acquisition. Journal of Research in Reading [Special Issue: The Contribution of Psychological Research], 18(2), 87-105. Stanovich, K.E., and West, R.H. (1989). Exposure to print and orthographic processing. Reading Research Quarterly, 24, 402-484. Page 368 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Stanovich, K.E., West, R.F., and Cunningham, A.E. (1991). Beyond phonological processes: Print exposure and orthographic processing. In S. Brady and D. Shankweiler (Eds.), Phonological processes in literacy (pp. 219-235). Hillsdale, NJ: Lawrence Erlbaum Associates. Stanovich, K.E., West, R.F., and Harrison, M.R. (1995). Knowledge growth and maintenance across the life span: The role of print exposure. Developmental Psychology, 31, 811-826. Staudinger, U.M., and Baltes, P.B. (1996). Interactive minds: A facilitative setting for wisdom-related performance? Journal of Personality and Social Psychology, 71, 746-762. Steele, C.M. (1997). A threat in the air: How stereotypes shape intellectual identity and performance. American Psychologist, 52, 613-629. Steele, C.M., and Aronson, J. (1995). Stereotype threat and the intellectual test performance of African-Americans. Journal of Personality and Social Psychology, 69, 797-811. Steffe, L.P., and Thompson, P.W. (2000). Teaching experiment methodology: Underlying principles and essential elements. In R. Lesh and A.E. Kelly (Eds.), Research design in mathematics and science education (pp. 267-307). Hillsdale, NJ: Lawrence Erlbaum Associates. Steffi-Mabry, J. (1998). Designing a web-based course. Journal of Adolescent and Adult Literacy, 41(7), 556. Stein, J. (2001). The sensory basis of reading problems. Developmental Neuropsychology, 20(2), 509-534. Steinberg, L., Brown, B., and Dornbusch, S.M. (1996). Beyond the classroom: Why school reform has failed and what parents need to do. New York: Simon and Schuster. Sticht, T.G. (1988). Adult literacy education. In E.Z. Rothkopf (Ed.), Review of Research in Education, 15(1), 59-96. Sticht, T.G. (2005). Functional context education: Making learning relevant in the 21st century: Workshop participant's notebook. Available: [Oct. 2011]. Stiggins, R. (1997). Student-centered classroom assessment (2nd ed.). Upper Saddle River, NJ: Prentice-Hall. Stine, E.A.L., and Hindman, J. (1994). Age differences in reading time allocation for propositionally dense sentences. Aging, Neuropsychology, and Cognition, 1(1), 2-16. Stine, E.A.L., and Wingfield, A. (1990). How much do working memory deficits contribute to age differences in discourse memory? European Journal of Cognitive Psychology, 2(3), 289-304. Stine, E.A.L., Wingfield, A., and Myers, S.D. (1990). Age differences in processing information from television news: The effects of bisensory augmentation. Journal of Gerontology: Psychological Sciences, 45, P1-P8. Stine-Morrow, E.A.L., and Miller, L.M.S. (2009). Aging, self-regulation, and learning from text. In B.H. Ross (Ed.), The psychology of learning and motivation. Advances in research and theory (vol. 51, pp. 255-296). San Diego: Academic Press. Stine-Morrow, E.A.L., and Miller, L.M.S., and Nevin, J.A. (1999). The effects of context and feedback on age differences in spoken word recognition. Journal of Gerontology: Psychological Sciences, 54B, P125-P134. Stine-Morrow, E.A.L., Gagne, D.D., Morrow, D.G., and DeWall, B.H. (2004). Age differences in rereading. Memory and Cognition, 32, 696-710. Stine-Morrow, E.A.L., Shake, M.C., Miles, J.R., and Noh, S.R. (2006a). Adult age differences in the effects of goals on self-regulated sentence processing. Psychology and Aging, 21, 790-803. Page 369 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Stine-Morrow, E.A.L., Miller, L.M.S., and Hertzog, C. (2006b). Aging and self-regulated language processing. Psychological Bulletin, 132, 582-606. Stine-Morrow, E.A.L., Gagne, D.D., Miller, L.M.S., and Hertzog, C. (2008). Self-regulated reading in adulthood. Psychology and Aging, 23(1), 131-153. Stoddard, B., and MacArthur, C.A. (1993). A peer editing strategy: Guiding learning disabled students in response and revision. Research in the Teaching of English, 27, 76-103. Stodden, R., Jones, M.A., and Chang, K.B.T. (2002). Services, supports, and accommodations for individuals with disabilities: An analysis across secondary education, postsecondary education, and employment. Paper presented at the Capacity Building Institute, March, Honolulu, HI. Stoehr, T. (2003). Is it a crime to be illiterate? Changing lives through literacy education for offenders. Offenders program report. Change, 41(7), 28-35. Stone, J.R., III, Alfeld, C., Pearson, D., Lewis, M.V., and Jensen, S. (2006). Building academic skills in context: Testing the value of enhanced math learning in CTE (Final study). St. Paul, MN: National Research Center for Career and Technical Education. Available: [Oct. 2011]. Stothard, S.E., and Hulme, C. (1996). A comparison of reading comprehension and decoding difficulties in children. In C. Cornoldi and J. Oakhill (Eds.), Reading comprehension difficulties: Processes and intervention (pp. 93-112). Mahwah, NJ: Lawrence Erlbaum Associates. Street, B.V. (1984). Literacy in theory and practice. Cambridge, England: Cambridge University Press. Street, B.V. (1995). Social literacies: Critical approaches to literacy in theory and practice in development, ethnography, and education. London, England: Longman. Street, B.V. (2003). What's "new" in New Literacy Studies? Critical approaches to literacy in theory and practice. Current Issues in Comparative Education, 5(2), 77-91. Street, B.V. (2009). "Hidden" features of academic paper writing (Draft version). Final to be published in Working Papers in Educational Linguistics, University of Pennsylvania. Street, C.A. (2005). A reluctant writer's entry into a community of writers. Journal of Adolescent and Adult Literacy, 48(8), 636-641. Streeter, L., Psotka, J., Laham, D., and MacCuish, D. (2002). The credible grading machine: Automated essay scoring in the DoD. Paper presented at Interservice/Industry, Simulation and Education Conference (I/ITSEC), Dec. 2-5, Orlando, FL. Stromswold, K. (1995). The cognitive and neural bases of language acquisition. In M. Gazzaniga (Ed.), The cognitive neurosciences (pp. 855-870). Cambridge, MA: MIT Press. Strong American Schools. (2008). Diploma to nowhere. Available: [Oct. 2011]. Strucker, J., and Davidson, R. (2003). Adult reading components study (ARCS). NCSALL Research Brief. Available: [Oct. 2011]. Strucker, J., Yamamoto, K., and Kirsch, I. (2007). The relationship of the component skills of reading to IALS performance: Tipping points and five classes of adult literacy learners. Cambridge, MA: National Center for the Study of Adult Learning and Literacy. Sturm, J.M., and Rankin-Erickson, J.L. (2002). Effects of hand-drawn and computer-generated concept mapping on the expository writing of students with learning disabilities. Learning Disabilities Research and Practice, 17, 124-139. Swanson, H.L. (1999). Reading research for students with LD: A meta-analysis of intervention outcomes. Journal of Learning Disabilities, 32(6), 504-532. Swanson, H.L., and Alexander, J.E. (1997). Cognitive processes as predictors of word recognition and reading comprehension in learning-disabled and skilled readers: Revisiting the specificity hypothesis. Journal of Educational Psychology, 89(1), 128-158. Page 370 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Swanson, H.L., and Ashbaker, M. (2000). Working memory, short-term memory, speech rate, word recognition, and reading comprehension in learning-disabled readers: Does the executive system have a role? Intelligence, 28, 1-30. Swanson, H.L., and Hsieh, C-J. (2009). Reading disabilities in adults: A selective meta-analysis of the literature. Review of Educational Research, 79(4), 1,362-1,390. Swanson, H.L. Harris, K.R., and Graham, S. (Eds.) (2003). Handbook of learning disabilities (pp. 182-198). New York: Guilford Press. Swanson, H.L., and Siegel, L.S. (2001). Learning disabilities as a working memory deficit. Issues in Education: Contributions from Educational Psychology, 7(1), 1-48. Swanson, H.L., Hoskyn, M., and Lee, C. (1999). Interventions for students with learning disabilities: A meta-analysis of treatment outcomes. New York: Guilford Press. Swanson, H.L., Harris, K.R., and Graham, S. (Eds.) (2003). Handbook of learning disabilities. New York: Guilford Press. Swanson, H.L., Howard, C.B., and Saez, L. (2007). Reading comprehension and working memory in children with reading disabilities: Are the deficits general or specific? In R. Cain and J. Oakhill (Eds.), Children's comprehension problems in oral and written language: A cognitive perspective (pp.157-190). New York: Guilford Press. Swanson, H.L., Rosston, K., Gerber, M., and Solari, E. (2008). Influence of oral language and phonological awareness on children's bilingual reading. Journal of School Psychology, 46(4), 413-429. Swanson, L., and Berninger, V. (1996). Individual differences in children's working memory and writing skills. Journal of Experimental Child Psychology, 63, 358-385. Sweller, J., and Chandler, P. (1991). Evidence for cognitive load theory. Cognition and Instruction, 8, 351-362. Sweey, R.W., and Llaneras, R.E. (1997). Models in training and instruction. In G. Salvendy (Ed.), Handbook of human factor and ergonomics (pp. 512-577). New York: John Wiley & Sons. Szmalec, A., Verbruggen, W., and Roediger, H.L., III. (2007). Expectation at a final cumulative test enhances long-term retention. Memory and Cognition, 35, 1,007-1,013. Taboada, A., Tonks, S.M., Wigfield, A., and Guthrie, J.T. (2009). Effects of motivational and cognitive variables on reading comprehension. Reading and Writing, 22, 85-106. Taconnat, L., Froger, C., Sacher, M., and Isingrini, M. (2008). Generation and associative encoding in young and old adults. Experimental Psychology, 55, 23-30. Tallal, P. (1980). Auditory temporal perception, phonics, and reading disabilities in children. Brain and Language, 9, 182-198. Tallal, P. (2004). Improving language and literacy is a matter of time. Nature Reviews Neuroscience, 5, 721-728. Tamassia, C., Lennon, M., Yamamoto, K., and Kirsch, I. (2007). Adult education in America: A first look at results from the Adult Education Program and Learner Surveys. Princeton, NJ: Educational Testing Service. Available: [Oct. 2011]. Tan, L.H., Spinks, J.A., Feng, C.M., Siok, W.T., Perfetti, C.A., Xiong, J., Fox, P.T., and Gao, J.H. (2003). Neural systems of second language reading are shaped by native language. Human Brain Mapping, 18, 155-166. Tarone, E., Bigelow, M., and Hansen, K. (2007). The impact of alphabetic literacy level on adult second language acquisition. In N.R. Faux (Ed.), Low-educated adult second language and literacy acquisition proceedings of symposium (pp. 99-122). Richmond, VA: Literacy Institute at Virginia Commonwealth University. Taylor, E.W. (2007). An update of transformative learning theory: A critical review of the empirical literature (1999-2005). International Journal of Lifelong Education, 26, 173-191. Page 371 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Taylor, K. (2006). Autonomy and self-directed learning: A developmental journey. In C. Hoare (Ed.), Handbook of adult development and learning (Ch. 9, pp. 196-218). New York: Oxford University Press. Taylor, M., Abasi, A., Pinsent-Johnson, C., and Evans, K. (2007). Collaborative learning in communities of literacy practice. Adult Basic Education and Literacy Journal, 1, 4-11. Taylor, R.T., and McAtee, R. (2003). Turning a new page to life and literacy. Journal of Adolescent and Adult Literacy, 46(6), 476-480. Teale, W.H. (1986). Home background and young children's literacy development. In W.H. Teale and E. Sulzby (Eds.), Emergent literacy: Writing and reading (pp. 173-206). Norwood, NJ: Ablex. Temple, E., Deutsch, G.K., Poldrack, R.A., Miller, S.L., Tallal, P., Merzenich, M.M., and Gabrieli, J.D.E. (2003). Neural deficits in children with dyslexia ameliorated by behavioral remediation: Evidence from functional MRI. Proceedings of the National Academy of Sciences, 100, 2,860-2,865. Tett, L., and Maclachlan, K. (2008). Learners, tutors and power in adult literacies research in Scotland. International Journal of Lifelong Education, 27(6), 659-672. Tharp, R.G., and Gallimore, R. (1991). Rousing minds to life: Teaching, learning, and schooling in social context. Cambridge, England: Cambridge University Press. Therriault, D.J., Rinck, M., and Zwaan, R.A. (2006). Assessing the influence of dimensional focus during situational model construction. Memory and Cognition, 34, 78-89. Therrien, W.J. (2004). Fluency and comprehension gains as a result of repeated reading: A meta-analysis. Remedial and Special Education, 25(4), 252-261. Therrien, W.J., and Hughes, C.A. (2008). Comparison of repeated reading and question generation on students' reading fluency and comprehension. Learning Disabilities: A Contemporary Journal, 6(1), 1-17. Thibodeau, A. (1964). A study of the effects of educative thinking and vocabulary enrichment exercises on written composition. Unpublished doctoral dissertation, Boston University. Thomas, M., and Dunlosky, J. (1999). Toward a general model of self-regulated study: A meta-analysis of selection of items for study and self-paced study time. Journal of Experimental Psychology: Learning, Memory, and Cognition, 25, 1,024-1,037. Thiede, K.W., Anderson, M.C.M., and Therriault, D.J. (2003). Accuracy of metacognitive monitoring affects learning of texts. Journal of Educational Psychology, 95, 66-73. Thomas, G., Englert, C., and Gregg, S. (1987). An analysis of errors and strategies in the expository writing of learning-disabled students. Remedial and Special Education, 8, 21-30. Thomas, R.L. (2009). Using distance learning to increase literacy among TANF participants. Journal of Technology in Human Services, 27(3), 216-226. Thompson, E.J.D. (2002). Putting bread on the table: Literacy and livelihood in Kenya. Adult Basic Education and Development. Thonus, T. (2003). Serving generation 1.5 learners in the university writing center. TESL Journal, 12(1), 17-24. Tierney, R.J., and Shanahan, T. (1991). Research on the reading-writing relationship: Interactions, transactions, and outcomes. In R. Barr, M.L. Kamil, P. Mosenthal, and P.D. Pearson (Eds.), The handbook of reading research (vol. 2, pp. 246-280). New York: Longman. Tierney, R., Readence, J., and Dishner, E. (1995). Reading strategies and practices: A compendium. Boston, MA: Allyn and Bacon. Tindal, G., and Fuchs, L. (1999). A summary of research on test changes: An empirical basis for defining accommodations. Lexington: University of Kentucky, Mid-South Regional Resource Center. Page 372 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Tindal, G., and Ketterlin-Geller, L.R. (2004). Research on mathematics test accommodations relevant to NAEP testing. NAGB Conference on Increasing the Participation of SD and LEP Students in NAEP. Available: [Oct. 2011]. Tindal, G., Heath, B., Hollenbeck, K., Almond, P., and Harnis, M. (1998). Accommodating students with disabilities on large-scale tests: An empirical study of student response and test administration demands. Exceptional Children, 64, 439-450. Tokowicz, N., and MacWhinney, B. (2005). Implicit and explicit measures of sensitivity to violations in second language grammar: An event-related potential investigation. Studies in Second Language Acquisition, 27, 173-204. Topping, K. (1996). The effectiveness of peer tutoring in further and higher education: A typology and review of the literature. Higher Education, 32, 321-345. Toppino, T.C., and Brochin, H.A. (1989). Learning from tests: The case of true-false examinations. Journal of Educational Research, 83, 119-124. Toppino, T.C., and Luipersbeck, S.M. (1993). Generality of the negative suggestion effect in objective tests. Journal of Educational Research, 86, 357-362. Torgerson, C.J., and Zhu, D. (2003). A systematic review and meta-analysis of the effectiveness of ICT on literacy learning in English. In Research Evidence in Education Library (pp. 5-16). London, England: EPPI-Centre, Social Science Research Unit, Institute of Education. Available: [Oct. 2011]. Torgerson, C.J., Porthouse, J., and Brooks, G. (2003). A systematic review and meta-analysis of randomised controlled trials evaluating interventions in adult literacy and numeracy. Journal of Research in Reading, 26, 234-255. Torgerson, C.J., Brooks, G., Porthouse, J., Burton, M., Robinson, A., Wright, K., and Watt, I. (2004). Adult literacy and numeracy and interventions and outcomes: A review of controlled trials. Available: [Oct. 2011]. Torgerson, C.J., Porthouse, J., and Brooks, G. (2005). A systematic review of controlled trials evaluating interventions in adult literacy and numeracy. Journal of Research in Reading, 28(2), 87-107. Torgesen, J.K. (2004). Lessons learned from the last 20 years of research on interventions for students who experience difficulty learning to read. In P. McCardle and V. Chhabra (Eds.), The voice of evidence in reading research (ch. 15, Part IV, Reading Research Evidence in the Classroom). Baltimore: MD: Paul H. Brookes. Torgesen, J.K., Wagner, R.K., Rashotte, C.A., Rose, E., Lindamood, P., Conway, T., and Garvan, C. (1999). Preventing reading failure in young children with phonological processing disabilities: Group and individual responses to instruction. Journal of Educational Psychology, 91(4), 579-593. Torgesen, J.K., Alexander, A.W., Wagner, R.K., Rashotte, C.A., Voeller, K.K.S., and Conway, T. (2001). Intensive remedial instruction for children with severe reading disabilities: Immediate and long-term outcomes from two instructional approaches. Journal of Learning Disabilities, 34(1), 33-58. Torrance, M., and Galbraith, D. (2006). The processing demands of writing. In C.A. MacArthur, S. Graham, and J. Fitzgerald (Eds.), Handbook of writing research (pp. 67-82). New York: Guilford Press. Toso, B.W., Prins, E., Drayton, B., Tnanadass, E., and Gungor, R. (2009). Finding voice: Shared decision making and student leadership in a family literacy program. Adult Basic Education and Literacy Journal, 3(3), 151-160. Tough, A. (1978). The adult's learning projects: A fresh approach to theory and practice in adult learning (2nd ed.). Toronto: Ontario Institute for Studies in Education. Page 373 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Tovani, C. (1978). Causal cohesion and story coherence. In H. Mandl, N.L. Stein, and T. Trabasso (Eds.), Learning and comprehension of text (pp. 83-111). Hillsdale, NJ: Lawrence Erlbaum Associates. Trabasso, T., and Gernsbacher, M. (1993). Improving communication through discourse analysis. Language and Cognitive Processes, 8, 311-344. Trabasso, T. (1993). Beginning to spell: A study of first-grade children. New York: Oxford University Press. Trabasso, T. (1967). The effects of presentation and recall of material in free-recall learning. Journal of Verbal Learning and Verbal Behavior, 6, 175-184. Turkeltaub, P.E., Gareau, L., Flowers, D.L., Zeffiro, T.A., and Eden, G.F. (2003). Development of neural mechanisms for reading. Nature Neuroscience, 6, 767-773. Tversky, B., Morrison, J.B., and Betrancourt, M. (2002). Animation: Can it facilitate? International Journal of Human-Computer Studies, 57, 247-262. United Nations Educational, Scientific, and Cultural Organization. (2004). The plurality of literacy and its implications for policies and programmes. UNESCO Education Sector Position Paper. Available: [Oct. 2011]. University of the State of New York. (2005). English language arts core curriculum (prekindergarten-grade 12). Albany, NY: University of the State of New York, the State Education Department. Available: [Oct. 2011]. Urdan, T.C. (2004). Predictors of academic self-handicapping and achievement: Examining achievement goals, classroom goal structures, and culture. Journal of Educational Psychology, 96, 251-264. Urdan, T.C., and Midgley, C. (2001). Academic self-handicapping: What we know, what more there is to learn. Educational Psychology Review, 13, 115-138. Urdan, T., Midgley, C., and Anderman, E.M. (1998). The role of classroom goal structure in students' use of self-handicapping strategies. American Educational Research Journal, 35, 101-122. U.S. Census Bureau. (2007). Educational attainment: People 18 years old and over, by total money earnings in 2006, age, race, Hispanic origin, and sex. Washington, DC: U.S. Government Printing Office. Available: [Feb. 2012]. U.S. Department of Education. (2010). Fiscal year 2010 budget summary. Washington, DC: U.S. Department of Education. Available: [Oct. 2011]. Usan-Juan, E. (2007). The compensatory nature of discipline-related knowledge and English language proficiency in reading English for academic purposes. The Modern Language Journal, 90, 210-227. Vadasy, P.F., and Sanders, E.A. (2008). Repeated reading intervention: Outcomes and interactions with readers' skills and classroom instruction. Journal of Educational Psychology, 27(6), 4-18. Page 374 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Valdés, G. (1998). The world outside and inside schools: Language and immigrant children. Educational Researcher, 27(6), 4-18. Valencia, S.W., and Buly, M.R. (2004). Behind test scores: What struggling readers really need. The Reading Teacher, 57(6), 520-531. Vallerand, R.J. (1997). Toward a hierarchical model of intrinsic and extrinsic motivation. In M.P. Zanna (Ed.), Advances in experimental social psychology. (vol. 29, pp. 271-360). San Diego, CA: Academic Press. Vallerand, R.J., and Bissonnette, R. (1992). Intrinsic, extrinsic, and amotivational styles as predictors of behavior: A prospective study. Journal of Personality, 60, 599-620. Vallerand, R.J., Fortier, M.S., and Guay, F. (1997). Self-determination and persistence in a real-life setting: Toward a motivational model of high school dropout. Journal of Personality and Social Psychology, 72, 1,161-1,176. van Ark, B., Inklaar, R., and McGuckin, R.H. (2003). ICT productivity in Europe and the United States: Where do they come from? In D.C. Jorgenson (Ed.), Economic Studies, 49, 295-318. Van den Bergh, H., and Rijlaarsdam, G. (1996). The dynamics of composing: Modeling writing process data. In C. Levy and S. Ransdell (Eds.), The science of writing (pp. 207-232). Mahwah, NJ: Lawrence Erlbaum Associates. van den Broek, P., and O'Brien (Eds.), Sources of coherence in reading (pp. 353-374). Hillsdale, NJ: Lawrence Erlbaum Associates. van den Broek, P., Lorch, R., Linderholm, T., and Gustafson, M. (2001). The effects of readers' goals on inference generation and memory for texts. Memory and Cognition, 29(8), 1,081-1,087. van den Broek, P., Virtue, S., Everson, M.G., and Tzeng, Y., and Sung, Y. (2002). Comprehension and memory of science texts: Inferential processes and the construction of a mental representation. In J. Otero, J. Leon, and A.C. Graesser (Eds.), The psychology of science text comprehension (pp. 131-154). Mahwah, NJ: Lawrence Erlbaum Associates. van den Broek, P., White, M.J., Kendeou, P., and Carlson, S. (2009). Reading between the lines: Developmental and individual differences in cognitive processes in reading comprehension. In R.K. Wagner, C. Schatschneider, and C. Phythian-Sence (Eds.), Beyond decoding: The behavioral and biological foundations of reading comprehension (pp. 107-123). New York: Guilford Press. Vanderberg, R., and Swanson, H.L. (2007). Which components of working memory are important in the writing process? Reading and Writing, 20, 721-752. Van der Linden, M., Collette, F., Salmon, E., Delfiore, G., Degueldre, C., Luxen, A., and Franck, G. (1999). The neural correlates of updating information in verbal working memory. Memory, 75(6), 549-560. Van der Linden, D., Sonnentag, S., Frese, M., and Van Dyck, C. (2001). Exploration strategy, error consequences when learning a complex task. Behaviour and Information Technology, 20, 189-198. Page 375 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Van Dijk, T.A., and Kintsch, W. (1983). Strategies of discourse comprehension. New York: Academic Press. Van Eck, R. (2007). Building artificially intelligent learning games. In D. Gibson, C. Aldrich, and M. Prensky (Eds.), Games and simulations in online learning: Research and development frameworks (pp. 271-307). Hershey, PA: Idea Group. van Gelderen, A., Schoonen, R., Stoel, R.D., de Glopper, K., and Hulstijn, J. (2007). Development of adolescent reading comprehension in language 1 and language 2: A longitudinal analysis of constituent components. Journal of Educational Psychology, 99, 477-491. VanLehn, K. (2006). The behavior of tutoring systems. International Journal of Artificial Intelligence in Education, 16(3), 227-265. VanLehn, K., Lynch, C., Taylor, L., Weinstein, A., Shelby, R.H., Schulze, K.G., Treacy, D., and Wintersgill, M. (2002). Minimally invasive tutoring of complex physics problem solving. In S.A. Cerri, G. Gouardères, and F. Paraguaçu (Eds.), Intelligent tutoring systems, 6th international conference (pp. 367-376). Berlin, Germany: Springer. VanLehn, K., Graesser, A.C., Jackson, G.T., Jordan, P., Olney, A., and Rose, C.P. (2007). When are tutorial dialogues more effective than reading? Cognitive Science, 31, 3-62. van Merriënboer, J., Jeroen, J.G., Kester, L., and Pass, F. (2006). Teaching complex rather than simple tasks: Balancing intrinsic and extraneous load to enhance transfer of learning. Applied Cognitive Psychology, 20, 343-352. van Orden, G.C., Pennington, B.F., and Stone, G.O. (1990). Word identification in reading and the promise of subsymbolic psycholinguistics. Psychological Review, 97, 488-522. Vansteenkiste, M., Simons, J., Lens, W., Sheldon, K.M., and Deci, E.L. (2004). Motivating learning, performance, and persistence: The synergistic role of intrinsic goals and autonomy-support. Journal of Personality and Social Psychology, 87, 246-260. Vaughn, S., Klinger, J., and Hughes, M. (2000). Sustainability of research-based practices. Exceptional Children, 66, 163-171. Vaughn, S., Martinez, L.R., Linan-Thompson, S., Reutebuch, C.K., Carlson, C.D., and Francis, D.J. (2009). Enhancing social studies vocabulary and comprehension for seventh-grade English language learners: Findings from two experimental studies. Journal of Research on Educational Effectiveness, 2, 297-324. Vellutino, F.R., Snowling, M.J., and Scanlon, D.M. (2004). Specific reading disability (dyslexia): What have we learned in the past four decades? Journal of Child Psychology and Psychiatry and Allied Disciplines, 45(1), 2-40. Vellutino, F.R., Scanlon, D.M., and Tanzman, M.S. (1994). Components of reading ability: Issues and problems in operationalizing word identification, phonological coding, and orthographic coding. In V.W. Berninger (Ed.), The varieties of orthographic knowledge: Theoretical and developmental issues (pp. 47-112). Dordrecht, the Netherlands: Kluwer Academic Publishers. Verhaeghen, P. (2003). Aging and vocabulary scores: A meta-analysis. Psychology and Aging, 18, 232-239. Verhaeghen, P., and Salthouse, T.A. (1997). Meta-analysis of age-cognition relations in adulthood: Estimates of linear and non-linear effects and structural models. Psychological Bulletin, 122, 231-249. Verhoeven, L., and van Leeuwe, J. (2008). Prediction of the development of reading comprehension: A longitudinal study. Applied Cognitive Psychology, 22(3), 407-423. Vermeer, A. (2001). Breadth and depth of vocabulary in relation to L1/L2 acquisition and frequency of input. Applied Psycholinguistics, 22(2), 217-234. Page 376 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Vernon, P., and Blake, R.L. (1993). Does problem-based learning work? A meta-analysis of evaluative research. Academic Medicine, 68, 550-563. Vidal, M.R., and Romance, N.R. (2007). An instructional model for unifying content-area comprehension strategies. In D. McNamara (Ed.), Reading comprehension strategies: Theories, interventions, and technologies (pp. 73-104). Mahwah, NJ: Lawrence Erlbaum Associates. Vitale, M.R., Romance, N.R., and Dolan, F. (2006). A knowledge-based framework for the classroom assessment of student science understanding. In M. McMahon, P. Simmons, R. Sommers, D. DeBaets, and F. Crawley (Eds.), Assessment in science: Practical experiences and education research (pp. 1-14). Arlington, VA: NSTA Press. Vohs, K.D., Baumeister, R.F., Schmeichel, B.J., Twenge, J.M., Nelson, N.M., and Tice, D.M. (2008). Making choices impairs self-control: A resource depletion account of decision making, self-regulation, and active initiative. Journal of Personality and Social Psychology, 94, 883-898. Vosniadou, S., and Brewer, W.F. (1992). Mental models of the earth: A study of conceptual change in childhood. Cognitive Psychology, 24, 535-585. Voss, J., Vesonder, G., and Spilich, G. (1980). Text generation and recall by high-knowledge and low-knowledge individuals. Journal of Verbal Learning and Verbal Behavior, 19, 651-667. Vygotskaya, A. (1933). The fundamentals of defectology (R.W. Rieber and A.S. Carton, Eds.). New York: Plenum Press. Vygotsky, L.S. (1978). Mind in society. (M. Cole, V. John-Steiner, S. Scribner, and E. Souberman, Eds. and Trans.) Cambridge, MA: Harvard University Press. Vygotsky, L.S. (1986). Thought and language. (A. Kozulin, Ed. and Trans.) Cambridge, MA: MIT Press. Vygotsky, L.S. (1993). The collected works of L.S. Vygotsky, volume 5: Child psychology. New York: Plenum. Wade, S.E. (1992). How interest affects learning from text. In K.A. Renninger, S. Hidi, and A. Krapp (Eds.), The role of interest in learning and development (pp. 255-277). Hillsdale, NJ: Lawrence Erlbaum Associates. Wade, S.E., Schraw, G., Buxton, W.M., and Hayes, M.T. (1993). Seduction of the strategic reader: Effects of interest on strategies and recall. Reading Research Quarterly, 28, 93-114. Wagner, D.A., and Venezky, R.L., and Street, B.V. (Eds.). (1999). Literacy: An international handbook. Boulder, CO: Westview Press. Wagner, M., Newman, L., Cameto, R., Garza, N., and Levine, P. (2005). After high school: A first look at the postschool experiences of youth with disabilities. Menlo Park, CA: SRI International. Wagner, M., Newman, L., Cameto, R., Levine, P., and Marder, C. (2007). Perceptions and expectations of youth with disabilities. A special topic report from the National Longitudinal Transition Study-2 (NLTS2). NCSER 2007-3006. Menlo Park, CA: SRI International. Page 377 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Wagner, R.K., and Torgesen, J.K. (1987). The nature of phonological processing and its causal role in the acquisition of reading skills. Psychological Bulletin, 101(2), 192-212. Wagner, R.K., Torgesen, J.K., and Rashotte, C.A. (1999). Comprehensive test of phonological processing. Austin, TX: Pro-Ed. Wagner, R.K., Piasecki, B., Francis, D., Foster, E., Gehron, L., Richardson, E., and Kantor, P. (2011). The development of adolescent reading comprehension. In Writing: An Interdisciplinary Journal, 24(2), 203-228. Wakely, M., Hooper, S., de Kruif, R., and Swartz, C. (2006). Subtypes of written expression in elementary school children: A linguistic-based model. Developmental Neuropsychology, 29, 125-159. Walberg, H.J. (1991). Improving school science in advanced and developing countries. Review of Educational Research, 61, 25-69. Walczyk, J.J. (2000). The interplay between automatic and control processes in reading. Reading Research Quarterly, 35, 554-566. Walker, M. (1996). Subordinated language: The roots and rhetorics of adult basic education. Albany, NY: State University of New York Press. Ward, J., and Edwards, J. (2002). Learning journeys: Learners' voices on progress and achievement in literacy and numeracy. London, England: Learning and Skills Development Agency. Ward, J.V. (1990). Racial identity formation and transformation. In C. Gilligan, N.P. Lyons, and T.J. Hanmer (Eds.), Making connections: The relational worlds of adolescent girls at Emma Willard School (pp. 215-232). Cambridge, MA: Harvard University Press. Warren, B., Rosebery, A., and Conant, F. (1989). Cheche Konnen: Science and literacy in language minority classrooms. Report No. 7305. Cambridge, MA: Bolt, Beranek and Newman. Warren, B., Rosebery, A., and Conant, F. (1994). Discourse and social practice: Learning science in language minority classrooms. In D. Spener (Ed.), Adult biliteracy in the United States (pp. 191-210). Washington, DC: Center for Applied Linguistics. Warren, B., Ballenger, C., Ogonowski, M., Rosebery, A.S., and Hudicourt-Barnes, J. (2001). Rethinking diversity in learning science: The logic of everyday sensemaking. Journal of Research in Science Teaching, 38(5), 529-552. Wasik, B.A. (2010). What teachers can do to promote preschoolers' vocabulary development: Strategies from an effective language and literacy professional development coaching model. The Reading Teacher, 63(8), 621-633. Wasik, B.A., and Corcoran, L. (1996). Volunteer tutoring programs in reading: A review. Reading Research Quarterly, 33, 178-200. Waterhouse, L. (2006a). Inadequate evidence for multiple intelligences, Mozart effect, and emotional intelligence theories. Educational Psychologist, 41, 247-255. Page 378 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Waterhouse, L. (2006b). Multiple intelligences, the Mozart effect, and emotional intelligence: A critical review. Educational Psychologist, 41, 207-225. Waterhouse, L., and Deakin, R. (1993). Enhanced WCC implicit learning of artificial grammars by adults with high functioning autism. In P. Howlin and M. Rutter (Eds.), Research in Autism. ICT reduce social exclusion? The case of an adult's English language. British Educational Research Journal, 32(3), 481-507. Weber, M.C. (1994). Literacy, learning, and adult development: A critical analysis. Educational Researcher, 23, 18-26. Weinstein, C.E. (1994). Learning strategies and learning to learn. Encyclopedia of Education. Washington, DC: Office of Educational Research and Improvement. Weiner, B. (1985). An attributional theory of achievement motivation and emotion. Psychological Review, 92, 548-573. Weiner, B. (1986). An attributional theory of motivation and emotion. New York: Springer-Verlag. Weiner, B. (1992). Human motivation: Metaphors, theories, and research. Newbury Park, CA: Sage. Weiner, B. (2005). Motivation from an attribution perspective and the social psychology of perceived competence. In A.J. Elliot and C.S. Dweck (Eds.), Handbook of competence and motivation (pp. 73-84). New York: Guilford Press. Weiss, G., and Hechtman, L. (1993). Hyperactive children grown up (2nd ed.). New York: Guilford Press. Weiss, M.J., Visher, M.G., and Washington, H. (with Teres, J., and Schneider, E.). (2010). Learning communities for students in developmental reading: An impact study at Hillsborough Community College. New York: Columbia University, Teachers College, National Center for Postsecondary Research. Welch, D.C.,

and West, R.L. (1995). Self-efficacy and mastery: Its application to issues of environmental control, cognition, and aging. Developmental Review, 15, 150-171. Wells, G. (1999). Dialogic inquiry: Toward a sociocultural practice and theory of education. New York: Cambridge University Press. Wenger, E. (1998). Communities of practice: Learning meaning, and identity. New York: Cambridge University Press. Werner, E.E. (1984). Resilient children. Young Children, 40, 68-72. Wertsch J.V. (1991). Voices of the mind: A sociocultural approach to mediated action. Cambridge, MA: Harvard University Press. Wertsch, J.V., Del Rio, P., and Alvarez, A. (2005). Sociocultural studies: History, action, and mediation. In J.V. Wertsch, P. Del Rio, and A. Alvarez (Eds.), Sociocultural studies of mind (pp. 187-214). New York: Cambridge University Press. West, R.L., and Craik, F.I.M. (1999). Age-related decline in prospective memory: The role of cue accessibility and cue sensitivity. Psychology and Aging, 14, 264-272. West, R.L., Thorn, R.M., and Bagwell, D.K. (2003). Memory performance and beliefs as a function of goal setting and aging. Psychology and Aging, 18, 111-125. West, R.L., Bagwell, D.K., and Dark-Freudeman, A. (2005). Memory and goal setting: The response of older and younger adults to positive and objective feedback. Psychology and Aging, 20, 195-201. Wexler, J., Vaughn, S., Roberts, G., and Denton, C.A. (2010). The efficacy of repeated reading and wide reading practice for high school students with severe reading disabilities. Learning Disabilities Research and Practice, 25(1), 2-10. Wheeler, M.A., and Roediger, H.L. III. (1992).Disparate effects of repeated testing: Reconciling Ballard's (1913) and Bartlett's (1932) results. Psychological Science, 3, 240-245. Page 379 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × White, B., and Frederiksen, J. (1998). Inquiry, modeling, and metacognition: Making science accessible to all students. Cognition and Instruction, 16, 3-117. White, B., and Frederiksen, J. (2005). A theoretical framework and approach for fostering metacognitive development. Educational Psychologist, 40, 211-233. White, S., and Dillow, S. (2005). Key concepts and features of the 2003 National Assessment of Adult Literacy. Available: [Oct. 2011]. Wigfield, A., and Eccles, J. (1992). The development of achievement task values: A theoretical analysis. Developmental Review, 12, 265-310. Wigfield, A., and Eccles, J.S. (2000). Expectancy: Value theory of motivation. Contemporary Educational Psychology, 25, 68-81. Wigfield, A., and Eccles, J.S. (2002). The development of competence beliefs and values from childhood through adolescence. In A. Wigfield and J.S. Eccles (Eds.), Development of achievement motivation (pp. 92-120). San Diego, CA: Academic Press. Wigfield, A., and Guthrie, J.T. (1997). Relations of children's motivation for reading to the amount and breadth of their reading. Journal of Educational Psychology, 89, 420-432. Wigfield, A., and Karpathian, M. (1991). Who am I and what can I do? Children's self concepts and motivation to achievement situations. Educational Psychologist, 26, 233-261. Wigfield, A., Eccles, J.S., and Rodriguez, D. (1998). The development of children's motivation in school contexts. Review of Research in Education, 23, 73-118. Wigfield, A., Guthrie, J.T., Perencevich, K.C., Taboada, A., Klauda, S.L., McRae, A., and Barbosa, P. (2008). The role of reading engagement in mediating effects of reading comprehension instruction on reading outcomes. Psychology in the Schools, 45(5), 432-445. Wiggins, R. (1968). A study of the influence of oral instruction on students' ability in written sentence structure. Unpublished doctoral dissertation, University of South Carolina. Wiley, J., Goldman, S.R., Graesser, A.C., Sanchez, C.A., Ash, I.K., and Hemmerich, J.A. (2009). Source evaluation, comprehension, and learning in Internet science inquiry tasks. American Educational Research Journal, 46, 1,060-1,106. Wilkinson, I.A.G., and Fung, I.Y.Y. (2002). Small-group composition and peer effects. International Journal of Educational Research, 37, 425-447. Willans, J., and Seary, K. (2007). "I'm not stupid after all"—changing perceptions of self as a tool for transformation. Australian Journal of Adult Learning, 47(3), 433-452. Williams, G.C., and Deci, E.L. (1996). Internalization of biopsychosocial values by medical students: A test of self-determination theory. Journal of Personality and Social Psychology, 70, 767-779. Williams, G.C., Saizow, R., Ross, L., and Deci, E.L. (1997). Motivation underlying career choice for internal medicine and surgery. Social Science and Medicine, 45, 1,705-1,713. Williams, J.N. (2005). Learning without awareness. Studies in Second Language Acquisition, 27(2), 269-304. Williams, J.P. (2006). Stories, studies, and suggestions about reading. Scientific Studies of Reading, 10, 121-142. Williams, J.P., Hall, K.M., and Lauer, K.D. (2004). Teaching expository text structure to young at-risk learners: Building the basics of comprehension instruction. Exceptionality, 12, 129-144. Williams, J.P., Hall, K.M., Lauer, K.D., Stafford, K.B., De Sisto, L.A., and deCani, J.S. (2005). Expository text comprehension in the primary grade classroom. Journal of Educational Psychology, 97, 538-550. Williams, J.P., Nubla-Kung, A.M., Pollini, S., Stafford, K.B., Garcia, A., and Snyder, A.E. (2007). Teaching cause-effect structure through social studies content to at-risk second graders. Journal of Learning Disabilities, 40, 111-120. Page 380 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Williams, J.P., Stafford, K.B., Lauer, K.D., Hall, K.M., and Pollini, S. (2009). Embedding reading comprehension training in content-area instruction. Journal of Educational Psychology, 101, 1-20. Willingham, D. (1998). A neuropsychological theory of motor skill learning. Psychological Review, 105, 558-584. Willis, P. (1977). Learning to labour: How working class kids get working class jobs. Surrey, England: Gower. Wineburg, S.S. (1991). Historical problem solving: A study of the cognitive processes used in the evaluation of documentary and pictorial evidence. Journal of Educational Psychology, 83 (1), 73-87. Wineburg, S.S. (1998). Reading Abraham Lincoln: An expert-expert study in the interpretation of historical texts. Cognitive Science, 22, 319-346. Wingfield, A., and Grossman, M. (2006). Language and the aging brain: Patterns of neural compensation revealed by functional brain imaging. Journal of Neurophysiology, 96(6), 2,830-2,839. Wingfield, A., Poon, L.W., Lombardi, L., and Lowe, D. (1985). Speed of processing in normal aging: Effects of speech rate, linguistic structure and processing time. Journals of Gerontology, 40(5), 579-585. Wingfield, A., Tun, P.A., and McCoy, S.L. (2005). Hearing loss in older adults: What it is and how it interacts with cognitive performance. Current Directions in Psychological Science, 14, 144-148. Winn, B.D., Skinner, C.H., Oliver, R., Hale, A.D., and Ziegler, M. (2006). The effects of listening while reading and repeated reading on the reading fluency of adult learners. Journal of Adolescent and Adult Literacy, 50(3), 196-205. Winne, P.H. (2001). Self-regulated learning viewed from models of information processing. In B. Zimmerman and D. Schunk (Eds.), Self-regulated learning and academic achievement: Theoretical perspectives (pp. 153-189). Mahwah, NJ: Lawrence Erlbaum Associates. Wise, B.W., and VanVuuren, S. (2007) Choosing software gems to improve children's reading. Perspectives, 33(3), 34-42. Wise, B.W., Ring, J., and Olson, R.K. (2000). Individual differences in gains from computer-assisted remedial reading with more emphasis on phonological analysis or accurate reading in context. Journal of Experimental Child Psychology, 77, 197-235. Wisey, W.C. (2009). Effectiveness of contextual approaches to developmental math in California community colleges. Unpublished doctoral dissertation, University of the Pacific. Stockton, CA. Wittrock, M. (1990). Generative processes of comprehension. Educational Psychologist, 24, 345-376. Wolf, M. (2007). Proust and the squid: The story and science of the reading brain. New York: Harper. Wolf, M., and Bowers, P.G. (1999). The double-deficit hypothesis for the developmental dyslexias. Journal of Educational Psychology, 91(3), 415-438. Wolf, M., and Katzir-Cohen, T. (2001). Reading fluency and its intervention. Scientific Studies of Reading, 5(3), 211-239. Wolf, M., Miller, L., and Donnelly, K. (2000). Retrieval, automaticity, vocabulary elaboration, orthography (RAVE-O): A comprehensive, fluency-based reading intervention program. Journal of Learning Disabilities, 33(4), 375-386. Wolfe, M.B.W., Schreiner, M.E., Rehder, B., Laham, D., Foltz, P., Kintsch, W., and Landauer, T. (1998). Learning from text: Matching readers and texts by latent semantic analysis. Discourse Processes, 25, 309-336. Page 381 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Wolters, C. (2004). Advancing goal theory: Using goal structures and goal orientations to predict students' motivation, cognition, and achievement. Journal of Educational Psychology, 96, 236-250. Wong, B., Wong, R., and Blenkinsop, J. (1989). Cognitive and metacognitive aspects of learning disabled adolescents' composing problems. Learning Disability Quarterly, 12, 300-322. Wong, B.Y.L. (1991). Assessment of metacognitive research in learning disabilities: Theory, research, and practice. In H.L. Swanson (Ed.), Handbook on the assessment of learning disabilities (pp. 265-284). Austin, TX: Pro-Ed. Wong, B.Y.L. (1994). Instructional parameters promoting transfer of learned strategies in students with learning disabilities. Learning Disability Quarterly, 17, 110-119. Wong, B.Y.L., Harris, K.R., Graham, S., and Butler, D.L. (2003). Cognitive strategies instruction research in learning disabilities. In H.L. Swanson, K.R. Harris, and S. Graham (Eds.), Handbook of learning disabilities (pp. 383-402). New York: Guilford Press. Wong-Fillmore, L. (1991). When learning a second language means losing the first. Early Childhood Research Quarterly, 6, 323-346. Woodcock, D. McGrew, K. and Mather, N. (2001). Woodcock-Johnson III (cognitive and achievement batteries). Itasca, IL: Riverside. Woodin, T. (2008). "A beginner reader is not a beginner thinker": Student publishing in Britain since the 1970s. Paedagogica Historica, 44(1/2), 219-232. Woolf, B.P. (2009). Building intelligent interactive tutors. Burlington, MA: Morgan Kaufmann. Wortham, S. (2004). From good student to outcast: The emergence of a classroom identity. Ethos, 32(2), 164-187. Worthy, J., and Viise, N.M. (1996). Morphological, phonological, and orthographic differences between the spelling of normally achieving children and basic literacy adults. Reading and Writing, 8, 139-154. Wright, D.C., and Klumpp, A. (2004). Collaborative inhibition is due to the product, not the process, of recalling in groups. Psychonomic Bulletin and Review, 11, 1,080-1,083. Wrigley, H.S. (2007). Beyond the life boat: Improving language, citizenship, and training services for immigrants and refugees. In A. Belzer (Ed.), Toward defining and improving quality in adult basic education: Issues and challenges (pp. 221-239). Mahwah, NJ: Lawrence Erlbaum Associates. Wrigley, H.S. (2009). Literacy education for adult English language learners: A perspective on the state of research and practice. Paper commissioned by the Committee on Learning Sciences: Foundations and Applications to Adolescent and Adult Literacy, Division of Behavioral, Social Sciences, and Education, National Research Council, Washington, DC. Wrigley, H.S., Chen, J., White, S., and Soroui, J. (2009). Assessing the literacy skills of adult immigrants and adult English language learners. New Directions for Adult and Continuing Education, 121, 5-24. Wrosch, C., Heckhausen, J., and Lachman, M.E. (2000). Primary and secondary control strategies for managing health and financial stress across adulthood. Psychology and Aging, 15, 387-399. Wylie, R.C. (1979). The self-concept: Theory and research on selected topics (revised ed.). Lincoln: University of Nebraska Press. Xue, G., Dong, Q., Jin, Z., Zhang, L., and Wang, Y. (2004). An fMRI study with semantic access in low proficiency second language learners. NeuroReport, 15, 791-796. Yancey, K.B. (2009). Writing in the 21st century. Urbana, IL: National Council of Teachers of English. Available: [Oct. 2011]. Yano, Y., Long, M.H., and Ross, S. (1994). The effects of simplified and elaborated texts on foreign language reading comprehension. Language Learning, 44(2), 189-219. Page 382 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Yeh, K.C., Gregory, J.P., and Ritter, F.E. (2010). One laptop per child: Polishing up the XO laptop user experience. Ergonomics in Design: The Quarterly of Human Factors Applications, 18(3), 8-13. Yoon, B. (2008). Uninvited guests: The influence of teachers' roles and pedagogies on the positioning of English language learners in the regular classroom. American Educational Research Journal, 45, 495-522. Young, A.R., and Bowers, P.G. (1995). Individual differences and text difficulty determinants of reading fluency and expressiveness. Journal of Experimental Child Psychology, 60(3), 428-454. Young, G., and Browning, J. (2005). Learning disabilities/dyslexia and employment: A mythical view. In G. Reid and A. Fawcett (Eds.), Dyslexia in context: Research, policy and practice (pp. 25-59). London, England: Whurr. Yule, V. (1996). Take-home video for adult literacy. International Review of Education, 42(1), 187-203. Zachry, E.M., and Schneider, E. (2009). Promising instructional reforms in developmental education: A case study of three Achieving the Dream colleges. New York: MDRC. Available: [Oct. 2011]. Zareva, A., Schwanenflugel, P., and Nikolova, Y. (2005). Relationship between lexical competence and language proficiency. Studies in Second Language Acquisition, 27(4), 567-595. Zeidenberg, M., Jenkins, D., and Calcagno, J.C. (2007). Do student success courses actually help community college students succeed? CCRC Brief, No. 36. New York: Community College Research Center, Teachers College, Columbia University. Zelinski, E., and Gilewski, M. (1988). Assessment of memory complaints by rating scales and questionnaires. Psychopharmacology Bulletin, 24(4), 523. Zellermayer, M., Salomon, G., Globerson, T., and Givon, H. (1991). Enhancing writing-related metacognitions through a computerized writing partner. American Educational Research Journal, 28, 373-391. Zhang, S., and Duke, N.K. (2008). Strategies for Internet reading with different reading purposes: A descriptive study of 12 good Internet readers. Journal of Literacy Research, 40(1), 128-162. Ziegler, J.C., and Goswami, U. (2006). Becoming literate in different languages: similar problems, different solutions. Developmental Science, 9, 429-453. Ziegler, M., Ebert, O., and Cope, O. (2004). Using cash incentives to encourage progress of welfare recipients in adult basic education. Adult Basic Education, 14, 18-31. Zimmerman, B.J. (1989). A social cognitive view of self-regulated academic learning. Journal of Educational Psychology, 81(3), 329-339. Zimmerman, B.J. (1990). Self-regulating academic learning and achievement: The emergence of a social cognitive perspective. Educational Psychology Review, 2, 173-201. Zimmerman, B.J. (1994). Dimensions of academic self-regulation: A conceptual framework for education. In D.H. Schunk and B.J. Zimmerman (Eds.), Self-regulation of learning and performance: Issues and educational applications (pp. 3-21). Hillsdale, NJ: Lawrence Erlbaum Associates. Zimmerman, B.J. (2000a). Attaining self-regulation: A social cognitive perspective. In M. Boekaerts, P.R. Pintrich, and M. Zeidner (Eds.), Handbook of self-regulation (pp. 13-39). San Diego, CA: Academic Press. Zimmerman, B.J. (2000b). Self-efficacy: An essential motive to learn. Contemporary Educational Psychology, 25(1), 82-91. Zimmerman, B.J. (2001). Theories of self-regulated learning and academic achievement: An overview and analysis. In B.J. Zimmerman and D. Schunk (Eds.), Self-regulated learning and academic achievement: Theoretical perspectives (pp. 1-37). Mahwah, NJ: Lawrence Erlbaum Associates. Page 383 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Zimmerman, B.J., and Bandura, A. (1994). Impact of self-regulatory influences on writing course attainment. American Educational Research Journal, 31, 845-862. Zimmerman, B.J., and Reisemberg, R. (1997). Becoming a self-regulated writer: A social cognitive perspective. Contemporary Educational Psychology, 22, 73-101. Zuckerman, M., Porac, J., Lathin, D., Smith, R., and Deci, E.L. (1978). On the importance of self-determination for intrinsically motivated behaviour. Personality and Social Psychology Bulletin, 4, 443-446. Zukin, C., Keeter, S., Andolina, M., Jenkins, K., and Delli Carpini, M.X. (2006). A new engagement? Political participation, civic life, and the changing American citizen. New York: Oxford University Press. Zwaan, R.A. (1994). Effect of genre expectations on text comprehension. Journal of Experimental Psychology: Learning, Memory, Cognition, 20, 920-933. Zwaan, R.A. (2004). The immersed experiencer: Toward an embodied theory of language comprehension. In H.R. Brian (Ed.), Psychology of learning and motivation (vol. 44, pp. 35-62). Available: [Oct. 2011] Zwaan, R.A., and Radvansky, G.A. (1998). Situation models in language comprehension and memory. Psychological Bulletin, 123, 162-185. Zwaan, R.A., and Singer, M. (2003). Text comprehension. In A.C. Graesser and M.A. Gernsbacher (Eds.), Handbook of discourse processes (pp. 83-121). Mahwah, NJ: Lawrence Erlbaum Associates. Zwaan, R.A., Magliano, J.P., and Graesser, A.C. (1995). Dimensions of situation model construction in narrative comprehension. Journal of Experimental Psychology: Learning, Memory, and Cognition, 21, 386-397. Page 384 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × This page intentionally left blank. Page 263 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 264 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 265 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 266 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 267 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 268 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 269 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 270 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 271 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 272 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 273 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 274 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 275 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 276 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 277 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 278 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 279 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 280 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 281 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 282 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 283 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 285 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 286 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 287 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 288 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 289 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 290 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 291 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 292 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 293 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 294 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 295 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 296 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 297 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 298 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 299 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 300 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 301 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 302 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 303 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 304 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 305 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 306 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 307 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 308 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 309 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 310 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 311 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 312 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 313 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 314 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 315 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 316 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 317 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 318 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 319 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 320 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 321 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 322 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 323 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 324 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 325 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 326 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 327 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 328 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 329 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 330 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 331 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 332 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 333 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 334 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 335 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 336 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 337 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 338 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 339 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 340 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 341 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 342 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 343 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 344 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 345 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 346 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 347 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 348 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 349 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 350 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 351 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 352 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 353 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 354 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 355 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 356 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 357 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 358 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 359 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 360 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 361 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 362 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 363 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 364 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 365 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 366 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 367 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 368 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 369 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 370 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 371 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 372 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 373 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 374 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 375 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 376 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 377 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 378 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 379 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 380 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 381 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 382 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 383 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 384 Share Cite Suggested Citation:"References and Bibliography." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. ×

APPENDIX CONTENTS

Appendix A: Biographical Sketches of Committee Members and Staff. National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242.

learning: A faculty primer. Sacramento: Center for Student Success, Research and Planning Group, and Academic Senate, Chancellor's Office of California Community Colleges. Available: [Jan. 2012]. Boroch, D., Fillpot, J., Hope, L., Johnstone, R., Mery, P., Serban, A., et al. (2007). Basic skills as a foundation for student success in California community colleges. Sacramento: Center for Student Success, Research and Planning Group, Chancellor's Office of California Community Colleges. Available: [Feb. 2012]. Burgess, M.L. (2009). Using WebCT as a supplemental tool to enhance critical thinking and engagement among developmental reading students. Journal of College Reading and Learning, 39(2), 9-33. Butler, D.L., Elaschuk, C.L., and Poole, S. (2000). Promoting strategic writing by postsecondary students with learning disabilities: A report of three case studies. Learning Disability Quarterly, 23, 196-213. Good, J.M. (2000). Evaluating developmental education programs by measuring literacy growth. Journal of Developmental Education, 24(1), 30-38. Goode, D. (2000). Creating a context for developmental English. Teaching English in the Two-Year College, 27(3), 270-277. Reynolds, T., and Bruch, P. (2002). Curriculum and affect: A participatory developmental writing approach. Journal of Developmental Education, 26, 12-20. Weiner, E.J. (2002). Beyond remediation: Ideological literacies of learning in developmental classrooms. Journal of Adolescent and Adult Literacy, 46, 150-168. C. Effectiveness Studies with English Language Learners Rochford, R.A. (2003). Assessing learning styles to improve the quality of performance of community college students in developmental writing programs: A pilot study. Community College Journal of Research and Practice, 27, 665-677. D. Descriptive Studies with English Language Learners Bosher, S. (1992). Developing a writing curriculum for academically underprepared college ESL students. Education Resources and Information Center, ED352843. Minneapolis: General College, University of Minnesota. Page 488 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Goldschmidt, M.M., Notzold, N., and Miller, C.Z. (2003). ESL student transition to college: The 30-hour program. Journal of Developmental Education, 27(2), 12-17. Kaspar, L.F. (1996). Writing to read: Enhancing ESL students' reading proficiency through written response to text. Teaching English in the Two-Year College, 23, 25-33. Tai, E., and Rochford, R.A. (2007). Getting down to basics in western civilization: It's about time. Community College Journal of Research and Practice, 31(2), 103-116. Page 417 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 418 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 419 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 420 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 421 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 422 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 423 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 424 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 425 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 426 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 427 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 428 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 429 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 430 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 431 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 432 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 433 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 434 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 435 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 436 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 437 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 438 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 439 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 440 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 441 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 442 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 443 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 444 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 445 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 446 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 447 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 448 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 449 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 450 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 451 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 452 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 453 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 454 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 455 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 456 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 457 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 458 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 459 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 460 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 461 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 462 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 463 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. Washington, DC: The National Academies Press. doi: 10.17226/13242. × Page 464 Share Cite Suggested Citation:"Appendix D: Search Procedures and Reviewed Studies of Adult Literacy Instruction." National Research Council. 2012. Improving Adult Literacy Instruction: Options for Practice and Research. 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