

RESEARCH-BASED PRACTICES SYMPOSIUM - LIST OF SOURCES

Literacy

- Corrin, W., Somers, M.-A., Kemple, J. J., Nelson, E., & Sepanik, S. (2008). *The enhanced reading opportunities study: Findings from the second year of implementation* (No. NCEE 2009-4036). Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
- Gersten, R., Compton, D., Connor, C. M., Dimino, J., Santoro, L., Linan-Thompson, S., et al. (2008). *Assisting students struggling with reading: Response to Intervention and multi-tier intervention for reading in the primary grades*. Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
- Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., & Torgeson, J. (2008). *Improving adolescent literacy: Effective classroom and intervention practices: A practice guide* (No. NCEE 2008-4027). Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
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- Slavin, R. E., Cheung, A., Groff, C., & Lake, C. (2008). Effective reading programs for middle and high schools: A best evidence synthesis. *Reading Research Quarterly*, 43(3), 290-322.
- Slavin, R. E., Lake, C., Chambers, B., Cheung, A., & Davis, S. (2009). *Effective beginning reading programs*. Baltimore, MD: Johns Hopkins University, Center for Data-Driven Reform in Education.
- Slavin, R. E., Lake, C., Cheung, A., & Davis, S. (2009). *Beyond the basics: Effective reading programs for the upper elementary grades*. Baltimore, MD: Johns Hopkins University, Center for Data-Driven Reform in Education.
- Slavin, R. E., Lake, C., Davis, S., & Madden, N. A. (2009). *Effective programs for struggling readers: A best evidence synthesis*. Baltimore, MD: Johns Hopkins University, Center for Data-Driven Reform in Education.
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- What Works Clearinghouse (2006). *WWC intervention report: Fast ForWord Language*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2006). *WWC intervention report: Instructional Conversations and Literature Logs*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2006). *WWC intervention report: Read Well*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2006). *WWC intervention report: Reading Mastery/SRA/McGraw-Hill*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2006). *WWC intervention report: Vocabulary Improvement Program for English Language Learners and Their Classmates*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Classwide Peer Tutoring*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Corrective Reading*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: DaisyQuest*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.

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- What Works Clearinghouse (2007). *WWC intervention report: Failure Free Reading*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Fast ForWord*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Fluency Formula™*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Kaplan SpellRead*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Ladders to Literacy for Kindergarten Students*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
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- What Works Clearinghouse (2007). *WWC intervention report: Peer Assisted Learning Strategies (PALS)*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
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- What Works Clearinghouse (2007). *WWC intervention report: Voyager Universal Literacy System®*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2007). *WWC intervention report: Waterford Early Reading Program™*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
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- What Works Clearinghouse (2007). *WWC topic report: Beginning reading*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
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- What Works Clearinghouse (2008). *WWC intervention report: Lindamood Phonemic Sequencing (LiPS)®*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2008). *WWC intervention report: Reading Recovery®*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2008). *WWC intervention report: Start Making a Reader Today® (SMART®)*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2009). *WWC intervention report: Earobics®*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2009). *WWC intervention report: Lexia Reading*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2009). *WWC intervention report: Success for All® (beginning reading)*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.

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Math

Clewell, B. C., Cosentino de Cohen, C., Campbell, P. B., & Perlman, L. (2006). *Review of evaluation studies of mathematics and science curricula and professional development models*. Washington, D.C.: Education Policy Center, The Urban Institute.

Gersten, R., Beckmann, S., Foegen, A., Marsh, L., Star, J. R., & Witzel, B. (2009). *Assisting students struggling with mathematics: Response to intervention (RtI) for elementary and middle schools*. Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.

National Mathematics Advisory Panel (2008). *Foundations for success: The final report of the National Mathematics Advisory Panel*. Washington, D.C.: U.S. Department of Education.

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Slavin, R. E., Lake, C., & Groff, C. (2008). *Effective programs in middle and high school mathematics: A best-evidence synthesis*. Baltimore, MD: Best Evidence Encyclopedia, Center for Data-Driven Reform in Education, Johns Hopkins University.

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What Works Clearinghouse (2007). *WWC intervention report: Houghton Mifflin Mathematics*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.

What Works Clearinghouse (2007). *WWC intervention report: Progress in Mathematics® 2006*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.

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What Works Clearinghouse (2007). *WWC topic report: Middle school math*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.

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- What Works Clearinghouse (2009). *WWC intervention report: I CAN Learn® Pre-Algebra and Algebra*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
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Science

- Clewell, B. C., Cosentino de Cohen, C., Campbell, P. B., & Perlman, L. (2006). *Review of evaluation studies of mathematics and science curricula and professional development models*. Washington, D.C.: Education Policy Center, The Urban Institute.
- Schroeder, C. M., Scott, T. P., Tolson, H., Huang, T.-Y., & Lee, Y.-H. (2007). A meta-analysis of national research: Effects of teaching strategies on student achievement in science in the United States. *Journal of Research in Science Teaching*, 44(10), 1436-1460.

Standards of Evidence

- Corrin, W., Somers, M.-A., Kemple, J. J., Nelson, E., & Sepanik, S. (2008). *The enhanced reading opportunities study: Findings from the second year of implementation* (No. NCEE 2009-4036). Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
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- Gersten, R., Beckmann, S., Foegen, A., Marsh, L., Star, J. R., & Witzel, B. (2009). *Assisting students struggling with mathematics: Response to intervention (RtI) for elementary and middle schools*. Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
- Gersten, R., Compton, D., Connor, C. M., Dimino, J., Santoro, L., Linan-Thompson, S., et al. (2008). *Assisting students struggling with reading: Response to Intervention and multi-tier intervention for reading in the primary grades*. Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
- Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., & Torgeson, J. (2008). *Improving adolescent literacy: Effective classroom and intervention practices: A practice guide* (No. NCEE 2008-4027). Washington, D.C.: National Center for Education Evaluation and Regional Assistance, Institute of Education Sciences, U.S. Department of Education.
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- Slavin, R. E., Lake, C., & Groff, C. (2008). *Effective programs in middle and high school mathematics: A best-evidence synthesis*. Baltimore, MD: Best Evidence Encyclopedia, Center for Data-Driven Reform in Education, Johns Hopkins University
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- What Works Clearinghouse (2007). *WWC evidence review protocol for middle school mathematics interventions*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2008). *What Works Clearinghouse procedures and standards handbook (Version 2.0)*. Washington, D.C.: Institute for Education Sciences, U.S. Department of Education.
- What Works Clearinghouse (2009). *WWC evidence review protocol for adolescent literacy interventions (grades 4-12): Version 1.0*. Washington, D.C.: Institute of Education Sciences, U.S. Department of Education.

Suggested Reading

- Clewell, B. C., Cosentino de Cohen, C., Deterding, N., Manes, S., Tsui, L., Campbell, P. B., et al. (2005). *What do we know? Seeking effective math and science instruction*. Washington, D.C.: The Urban Institute.
- Paek, P. (2008). *Practices worthy of attention: Local innovations in strengthening secondary mathematics*. Austin, TX: University of Texas at Austin, The Charles A. Dana Center.
- Texas A&M University Center for Mathematics and Science Education *Effective K-12 Science Instruction*. College Station, TX: Author.