

MTSS/RTI Hot Topic: Tools for Identifying Evidenced Based Practices

Struggling to identify evidence based interventions for Tier II and Tier III? Not sure if your interventions meet the standards of evidence based? Several online tools are available to assist educators in identifying evidence based strategies and published interventions. This handout describes three of these resources.

1. What Works Clearinghouse (WWC)

- ❖ **Topics:** Literacy, Math, Science, Student Behavior, Youth with Disabilities, College and Career, Dropout, Early Childhood, Education Technology, English Language Learners
- ❖ **Resources:** Intervention Research Reports, Practice Guides, Videos of Effective Math Practices, Reviewed Research Studies
- ❖ **Search Features:** Search by topic and subcomponents, grade (pre-K to 16), effectiveness, delivery method (whole class, small group, 1:1), program type (curriculum, intervention, practice), race, gender
- ❖ **Results:** Improvement Index (expected change in percentile rank), effectiveness rating (e.g., positive, potentially positive, mixed), effect size (overall and by subcomponents found at end on Intervention Report)
- ❖ **Funding Source:** Institute of Education Sciences, U.S. Department of Education
- ❖ **Website:** <http://ies.ed.gov/ncee/wwc/>

2. National Center for Intensive Interventions (NCII) Tools Charts

- ❖ **Topics:** Academic (Math, Reading, Writing) and Behavior
- ❖ **Resources:** Behavior and Academic Interventions Tools Charts, Glossary of Terms, User Guide, Audio Tour, Progress Monitoring Tools Charts, Webinars, Sample Lessons and Activities, Newsletter
- ❖ **Search Features:** Search by elementary or middle school, subject/behavior, effect size, study, intervention title, study quality
- ❖ **Results:** Quality of research study (e.g., fidelity of implementation, participants, design), effect size (targeted and broad measures), intervention implementation information (group size, duration, delivery method)
- ❖ **Funding Source:** Office of Special Education Programs, U.S. Department of Education
- ❖ **Website:** www.intensiveintervention.org

3. Best Evidence Encyclopedia

- ❖ **Topics:** Math, Reading, Science, School Reform, Early Childhood, Technology, English Language Learners
- ❖ **Resources:** Magazine, Articles, Program Reviews, Newsletter, Full Reports, Educator Summaries
- ❖ **Search Features:** Search by topic, elementary or middle/high school, top-rated programs,
- ❖ **Results:** Rating of Evidence of Effectiveness (strong, moderate, limited or insufficient evidence), type of program, description
- ❖ **Funding Source:** Johns Hopkins University School of Education's Center for Data-Driven Reform in Education (CDDRE) under funding from the Institute of Education Sciences, U.S. Department of Education.
- ❖ **Website:** www.bestevidence.org