



***Moving with Math*[®]** **Addresses the Needs of** **Response to Intervention**

The *What Works* website www.whatworksclearinghouse.org recently released eight recommended best practices for [Response to Intervention](#).

The *Moving with Math* programs published by Math Teachers Press, Inc. integrate these recommendations.

SUMMARY OF RECOMMENDATIONS

1. Screen All Students to Identify Those at Risk

Moving with Math integrates Pre- and Post-Test screening.

2. In-Depth Instruction of Whole Numbers through Grade 5 and Rational Numbers in Grades 4-8.

Moving with Math integrates hands-on place value lessons and fraction lessons.

3. Explicit and Systematic Instruction

Moving with Math contains easy-to-use, lightly scripted lesson plans.

4. Instruction on Solving Word Problems

Moving with Math has explicit instruction on solving word problems in lesson plans.

5. Visual Representations of Mathematical Ideas

In *Moving with Math* programs, every lesson is introduced with a manipulative activity to develop understanding of essential math concepts. Manipulative lesson is followed with a picture on the student page, connecting the concrete to the abstract stage of learning.

6. Building fluent Retrieval of Basic Facts

Moving with Math incorporates strategies for learning basic facts and Daily Reviews.

7. Progress Monitoring

Moving with Math integrates Daily Reviews and Journal Prompts to provide ongoing assessment to differentiate instruction and monitor progress.

8. Motivational Strategies

Moving with Math Lesson Plans are guided to provide successful, engaging and educational experiences.