IRIS Center Resources
Addressing SiMR Topics

Mathematics

States/Territories: 7 (KY, MD, ME, PR, RI, UT, VT)

<table>
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<th>Focus</th>
<th>States</th>
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<tr>
<td>Elementary Mathematics</td>
<td>MD, RI, VT, ME*</td>
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<tr>
<td>Middle School Mathematics</td>
<td>KY, ME*, UT, PR</td>
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<tr>
<td>Cultural and Linguistic Diversity</td>
<td>RI**</td>
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*ME is focusing on students in grades 3-8.

**RI is focusing on Hispanic and African American students in urban settings.

**IRIS Resources**

**Evidence-Based Practices**

Modules:
- Evidence-Based Practices (Part 1): Identifying and Selecting a Practice or Program
- Evidence-Based Practices (Part 2): Implementing a Practice or Program with Fidelity
- Evidence-Based Practices (Part 3): Evaluating Learner Outcomes and Fidelity

**Instructional and Learning Strategies**

Modules:
- Accommodations: Instructional and Testing Supports for Students with Disabilities
- Differentiated Instruction: Maximizing the Learning of All Students
- Providing Instructional Supports: Facilitating Mastery of New Skills
- SOS: Helping Students Become Independent Learners
- SRSD: Using Learning Strategies to Enhance Student Learning
- Study Skills Strategies (Part 1): Foundations for Effectively Teaching Study Skills
- Study Skills Strategies (Part 2): Strategies that Improve Students’ Academic Performance
- Universal Design for Learning: Creating a Learning Environment That Challenges and Engages All Students
## IRIS Resources

### Mathematics

**Modules:**
- High-Quality Mathematics Instruction: What Teachers Should Know
- Intensive Intervention (Part 1): Using Data-Based Individualization To Intensify Instruction
- Intensive Intervention (Part 2): Collecting and Analyzing Data for Data-Based Individualization
- MTSS/RTI: Mathematics

**Case Studies:**
- Algebra (Part 1): Applying Learning Strategies to Beginning Algebra
- Algebra (Part 2): Applying Learning Strategies to Intermediate Algebra

### Cultural and Linguistic Diversity

**Modules:**
- Classroom Diversity: An Introduction to Student Differences
- Cultural and Linguistic Differences: What Teachers Should Know
- Teaching English Language Learners: Effective Instructional Practices