

## Mathematics

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

Focus	States
Elementary Mathematics	MD, RI, VT, ME*
Middle School Mathematics	KY, ME*, UT, PR
Cultural and Linguistic Diversity	RI**

\*ME is focusing on students in grades 3-8.

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

IRIS Resources	
<b>Evidence-Based Practices</b>	<p><b>Modules:</b></p> <ul style="list-style-type: none"> <li>Evidence-Based Practices (Part 1): Identifying and Selecting a Practice or Program</li> <li>Evidence-Based Practices (Part 2): Implementing a Practice or Program with Fidelity</li> <li>Evidence-Based Practices (Part 3): Evaluating Learner Outcomes and Fidelity</li> </ul>
<b>Instructional and Learning Strategies</b>	<p><b>Modules:</b></p> <ul style="list-style-type: none"> <li>Accommodations: Instructional and Testing Supports for Students with Disabilities</li> <li>Differentiated Instruction: Maximizing the Learning of All Students</li> <li>Providing Instructional Supports: Facilitating Mastery of New Skills</li> <li>SOS: Helping Students Become Independent Learners</li> <li>SRSD: Using Learning Strategies to Enhance Student Learning</li> <li>Study Skills Strategies (Part 1): Foundations for Effectively Teaching Study Skills</li> <li>Study Skills Strategies (Part 2): Strategies that Improve Students' Academic Performance</li> <li>Universal Design for Learning: Creating a Learning Environment That Challenges and Engages All Students</li> </ul>

## IRIS Resources

<b>Mathematics</b>	<b>Modules:</b> <ul style="list-style-type: none"><li>• High-Quality Mathematics Instruction: What Teachers Should Know</li><li>• Intensive Intervention (Part 1): Using Data-Based Individualization To Intensify Instruction</li><li>• Intensive Intervention (Part 2): Collecting and Analyzing Data for Data-Based Individualization</li><li>• MTSS/RTI: Mathematics</li></ul>
	<b>Case Studies:</b> <ul style="list-style-type: none"><li>• Algebra (Part 1): Applying Learning Strategies to Beginning Algebra</li><li>• Algebra (Part 2): Applying Learning Strategies to Intermediate Algebra</li></ul>
<b>Cultural and Linguistic Diversity</b>	<b>Modules:</b> <ul style="list-style-type: none"><li>• Classroom Diversity: An Introduction to Student Differences</li><li>• Cultural and Linguistic Differences: What Teachers Should Know</li><li>• Teaching English Language Learners: Effective Instructional Practices</li></ul>