

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	
Evidence-Based Practices	<p>Modules:</p> <ul style="list-style-type: none"> 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	<p>Modules:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none">• 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: <ul style="list-style-type: none">• Algebra (Part 1): Applying Learning Strategies to Beginning Algebra• Algebra (Part 2): Applying Learning Strategies to Intermediate Algebra
Cultural and Linguistic Diversity	Modules: <ul style="list-style-type: none">• Classroom Diversity: An Introduction to Student Differences• Cultural and Linguistic Differences: What Teachers Should Know• Teaching English Language Learners: Effective Instructional Practices