

Title: Effective Teaching Practices to Promote Equitable Mathematics Instruction

Audience(s): Teachers (general education and special education), Leaders, Administrators

Grade Level(s): TK - 12

Overview:

Understand the 8 Effective Mathematics Teaching Practices to equip educators with the skills to enhance teaching effectiveness and positively impact student learning outcomes. Educators dive into each practice, such as establishing mathematical goals, facilitating productive discussions, and eliciting and using evidence of student thinking. A reflective process is crucial, encouraging teachers to assess their current practices against these standards and identify areas for improvement. Professional development sessions and collaborative discussions among educators can serve as valuable platforms for sharing insights and best practices. Furthermore, incorporating real-world applications and promoting a growth mindset in both teachers and students can deepen the understanding of these practices, fostering a dynamic and effective mathematics learning environment. By consistently applying and refining these teaching practices, educators can enhance their instructional strategies, leading to improved student engagement and achievement in mathematics.

How can we customize this offering for your district/ site?

- **Delivery Method:**
 - In-person
 - Virtual
 - One-on-one
 - Grade level team/ Small group
 - Whole staff
- **Implementation Support:**
 - Professional Learning
 - Coaching
 - Modeling
 - Co-teaching
 - Observing/ Feedback
 - Monitoring
 - Facilitate team walkthroughs
 - Data analysis
 - Other by request