# EXPLORING GEORGIA'S LEARNING PLANS THROUGH EFFECTIVE MATHEMATICS TEACHING PRACTICES SERIES

#### Session 3:

- Procedural Fluency
- Productive Efforts
- Student Thinking

Jan. 2025 - Feb. 2025

8:30 AM - 3:30 PM

Sessions will focus on the following Effective Mathematical Teaching Practices:

- Build procedural fluency from conceptual understanding. Effective teaching of mathematics builds fluency with procedures on a foundation of conceptual understanding so that students, over time, become skillful in using procedures flexibly as they solve contextual and mathematical problems.
- Support productive efforts in learning mathematics. Effective teaching of mathematics consistently provides students, individually and collectively, with opportunities and supports to engage in productive struggle as they grapple with mathematical ideas and relationships.
- Elicit and use evidence of student thinking. Effective
  teaching of mathematics uses evidence of student
  thinking to assess progress toward mathematical
  understanding and to adjust instruction continually in
  ways that support and extend learning.

Sessions will take place at the Metro RESA Auditorium, 1870 Teasley Drive Smyrna, Georgia 30080





Register Now for K-5 Session 3 Workshops

#### Kindergarten/First Grade Tuesday, January 28, 2025





## Second/Third Grade Thursday, January 30, 2025







### Fourth/Fifth Grade Tuesday, February 4, 2025









More Information: www.mresa.org