

MATH

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

Empower teachers to make instructional decisions based on their students' needs while blending their expertise, curriculum, resources, and state assessment goals. Each topic and pathway can be customized to create a journey that meet's your teams unique requirements.

PD TOPICS

All PD connects to the 8 Mathematical Practice Standards

Intentional Lesson Planning & Assessment

Learn how to be intentional with what you are teaching and how you communicate this with your students. Learn how to make learning math visible for students through teacher and student clarity. Grow learners that can answer what they are learning and not just what they are doing. We highly recommend starting with this session.

Student Engagement

Gain strategies to foster a culture of learning by blending student discourse, intentional technology use, student choice, and collaboration in your classroom.

Assessment, Grading, & Feedback

Learn how to write and implement quality math assessments that provide the data you need to effectively measure student learning and provide constructive feedback. Dive into best practices for grading that truly reflect skill mastery and keep students motivated.

Intervention, Differentiation, & Progress Monitoring

Effectively address deficits through a strong understanding of fluency and common misconceptions while teaching on grade-level standards through multiple learning modalities.

SUGGESTED PATHWAY

STEP 1 Meet with our team to help them understand your specific needs and goals.

STEP 2 Our team of experts conducts observations and collects data to identify your school's strengths and opportunities for growth.

STEP 3 Your administration meets with TIE to discuss their findings and make recommendations for a strategic learning plan.

STEP 4 TIE implements professional development sessions for your team based on the strategic learning plan.

STEP 5 Your team receives ongoing coaching from TIE to support you on the path to success.

COACHING

Improve teacher effectiveness and student achievement by adding coaching to your professional development. Our experienced coaches develop personalized plans, provide resources, and offer feedback to promote teacher-driven SMART goals and advance instruction.



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