



District PD MATH ROUTINES + CLASSROOM SUPPORT PACKAGE

Recommended For

Schools and districts looking to shift math instruction to allow more opportunities for students to engage in mathematical thinking.

Package Description

Participants will explore how to use math routines to build a classroom culture that values and supports students as they develop and discuss their mathematical thinking. Participants will engage in a professional learning cycle, where they will:

- ▶ explore and discuss routines that encourage mathematical thinking and spark meaningful math discussions;
- ▶ observe as a Math Specialist models a routine in the classroom with students;
- ▶ try out a routine with students, and receive real-time feedback & coaching support from a Math Specialist;
- ▶ reflect on and refine their instructional practice.

Agenda

Day 1 (half-day)

- ▶ Building a Culture of Thinking in the Math Classroom

Day 2 (full day)

- ▶ Modeling Math Routines

Day 3 (full day)

- ▶ Classroom Observations

Day 4 (half-day)

- ▶ Reconnecting and Collaborative Debrief; Next Steps

Package Details

Duration

2 full days + 2 half-days

Who Should Attend

Teachers
Coaches
Math Interventionists
Math Leaders (Days 1 & 4)
Administrators (Days 1 & 4)

Grade Levels

K-12

Pricing

Starting at \$9,500

Add-Ons/Extensions

Additional learning cycles

Additional classroom modeling & observation days (full or half-days)

Scheduling

Ready to schedule your professional development? Contact Math Institute Project Manager Alyssa Holly.

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AGENDA

DAY 1

8:30 a.m. - 12:00 p.m.

Problem-based Lesson Structure
Introduction to the Materials
Open Up Resources Material Exploration

1:00 p.m. - 3:30 p.m.

Assessment in the Curriculum
Supports for English Learners
Supports for Students with Disabilities
Practice Problems and Extensions

DAY 2

8:30 a.m. - 12:00 p.m.

5 Practices Framework
Instructional Routines in the Curriculum

1:00 p.m. - 3:30 p.m.

Facilitated Unit 1 Planning
Classroom Norms