

Sparking Curiosity with Problem Solving: Raising Student Voice

Are you looking to increase teaching collaboration between general educators and special educators in grades 4-9?

Description

Join us as we explore ways to empower students to enthusiastically delve into problem solving. We'll use low-floor/high-ceiling tasks rooted in routines and lesson structures that develop both language and mathematics in an authentic and purposeful way.

The professional learning session will feature Cecilio Dimas from the Silicon Valley Mathematics Initiative (SVMI), an expert in raising student voice for deep mathematical learning. Mr. Dimas will lead participants through learning experiences that utilize Math Language Routines.

Key members of your school team will engage in the learning together to ensure successful implementation that can lead to math achievement for all students. You will gain practical strategies that you can use right away in your classrooms.



Details

In-person training: September 17-18, 2025, in Tempe, AZ from 8:30 a.m.–4:30 p.m.

Two Virtual Learning sessions:

Tuesday, August 26, 2025 from 4:00–6:00 p.m. Thursday, November 6, 2025 from 4:00–6:00 p.m.

School Visit:

Virtual Pre-Conference Supportive Coaching Visit from ADE Math Specialists

Instructional Coach and Leader Virtual Sessions: In October 2025, November 2025, and January 2026

Cost: \$50 per team member



Teaching Partnerships for Mathematics Achievement



School Team Members will include:

- Minimum of one general education and one special education teacher
- One instructional coach or specialist
- One administrator
- Up to 6 school team members



Cecilio Dimas Silicon Valley Math Initiative

Cecilio enjoyes working with students, teachers, and administrators and believes that fostering the development of criticalthinking, collaboration, and communication skills while nurturing language development and cultivating joy in the mathematics classroom is essential for all students to thrive in our local, national, and global communities.