



High Leverage Practices for Mathematical Thinking

Presented by Educational Math Experts,
Grace Kelemanik and Amy Lucenta

Audience: K-12 general and special education teachers, instructional coaches, literacy specialists, administrators, related service providers

This two day in-person event will introduce participants to what it means to think and reason mathematically, including learning about six areas (conceptual processing, visual-spatial processing, language, attention, organization, and memory) that students must access when thinking mathematically. They will engage in a reasoning routine and reflect on the accessibility areas they called upon when thinking mathematically. They will unpack the routine and analyze how five research-based instructional strategies (ask yourself questions, sentence frames and starters, annotation, the Four R's, and turn-and-talks) woven throughout its design provided access to and supported the mathematical thinking. Lastly, participants will plan to use a routine in the classroom. They will leave ready to facilitate the routine and support strategies with students.

Breakfast, lunch, and parking will be provided for participants on both days. Discounted hotel accommodations are available at the Hilton Arden West Sacramento.

Dates & Locations

9/19- 9/20/22 | 8:30am-3:00 p.m.

Location:

Hilton Arden West
2200 Harvard Street
Sacramento, CA 95815

Participants can get a discounted room rate by calling the hotel directly at (916) 922-4700 ext. 1 and mention rate code "RCS"

Registration and breakfast begin at 8:00am
Session is from 8:30am-3:00pm

Register:

<https://MathHLPsacramento.eventbrite.com>

Questions: Contact us at
info@systemimprovement.org



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