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.

**Dates & Locations**
5/2-5/3 | 8:30am-3:00 p.m.

**Location:**
Marriott Riverside at the Convention Center
3400 Market Street, Riverside, CA 92501

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

**Register:**
http://rcselpa.k12oms.org/1386-233153

Questions: Contact us at info@systemimprovement.org