

San Joaquin County Office of Education

Mathematics Professional Learning Opportunities - 2017/2018 SCHEDULE -

GRADES 3-5

Building Number Fluency

Helping students develop fluency with their math facts is arguably one of the most important goals for teachers. Most of us have vivid memories of learning math facts through timed tests, drills, and flash cards. For many, these techniques resulted in the "I'm bad at math" mentality.

There are different approaches that have the promise of greater student engagement and success. In this one-day session, we will explore the following:

- What does fluency mean?
- What approaches to building fluency with facts, help our students become confident and competent mathematical thinkers?
- What does meaningful practice mean?

Participants will learn powerful ways to support students as they develop mathematically robust, flexible understandings of addition and subtraction facts and beyond.

Together, let's change the mentality to "I'm good at math!"

Cost: \$125 per person

August 31, 2017

Registration Deadline: August 23, 2017

REGISTRATION

http://formbuilder.sjcoe.org/form.aspx?f=670