

Bringing the Standards for
Mathematical Practice
to Life in Grades 4 - 10 Classrooms

Number Talks Institute

Presented by Ruth Parker
(Mathematics Education Collaboration)



Whether you have tried Number Talks with your students before, or are new to Number Talks, this institute will help you learn how to make Number Talks a vibrant and essential part of your everyday classroom practice.

***Numerical reasoning is the foundation for
success in algebra and beyond.***

Learn ways to:

- ▶ Connect Number Talks to numerical and algebraic reasoning
- ▶ Choose what Number Talks to do to help build important concepts and properties over time
- ▶ Get buy-in from students, even at the high school level
- ▶ Help students learn to make mathematically convincing arguments

Teachers will:

- ▶ Experience a learning environment that embodies the Common Core State Standards for Mathematical Practice
- ▶ Learn ways to provide both support for struggling learners and challenges for successful learners without labeling or grouping students.

Date: June 27-28

Monday and Tuesday 8:30am - 4:00pm

Location:



San Luis Obispo County Office of Education
3350 Education Drive
San Luis Obispo, Ca 93405

Registration online at:

<http://slocoe.k12oms.org/951-111090>

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