## Contra Costa County Office of Education Professional Development — Mathematics

## Number Talks 2.0

"When teachers plan for and steer productive discussions, children realize it's worth listening to one another and that it's okay to be pressed to say more." - Kazemi & Hintz

In this **one-day** workshop we will embark on how to structure and lead productive mathematical discussions. We will emphasize setting mathematical goals for each number talk, learn how to use models to develop students' conceptual understanding, explore how to productively move students toward efficient strategies for problem solving and provide timely and appropriate feedback to students. Throughout the workshop we will engage and explore open source resources to take our number talks to the next level in student mathematical thinking and engagement.

Audience: Administrators, Coaches, Teachers, & Paraprofessionals

Three Options for this One-Day Workshop (pick one):

Thursday, November 3, 2016 Monday, December 19, 2016 Wednesday March 1, 2017

## Register Now!

http://numbertalks2.eventbrite.com

Cost: \$125 per participant • Lunch will be served

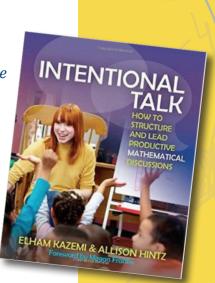
Materials and *Intention Talk* book included (\$25 value) Space is limited, register early.

PLEASE NOTE: This workshop is designed to help support educators who are already implementing number talks regularly in their classrooms or supporting those who are. The focus will be on refining classroom practices to make number talks more meaningful, effective, and push student efficiency and thinking to a deeper level.

If interested in attending a Number Talks 1.0 Workshop please contact Christen Schwartz.

For information, please contact: Christen Schwartz, CCCOE Mathematics Coordinator cschwartz@cccoe.k12.ca.us or call (925) 942-3435





Various Dates Pick One!
8:30 a.m.-3:00 p.m.
CCCOE
Briones Room

Contra Costa County
Office of Education

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