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

Included: $! \check{s}^{\circ}_{i} \otimes \check{s}^{-} \check{s}^{a} \ddot{Y} \dot{t}^{a}^{\circ}_{i} \overset{a \circ}{*} \check{*}^{a} (\check{s}^{\cdot} \S) \overset{\circ}{*} \overset{\circ}{*} \tilde{Y} \overset{\circ}{:} \check{Y}_{i} \ddot{Y} \overset{\circ}{:} \overset{\circ}{:} \check{s}^{-}_{i} ; Lunch$

Date: T¤±®day, June 2, 2017 **Time:** 8:30 a.m. – 3:00 p.m. **Location:** CCCOE Briones Room

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https://numbertalk2-june2017.eventbrite.com

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

One CEU available through CSUEB for \$89

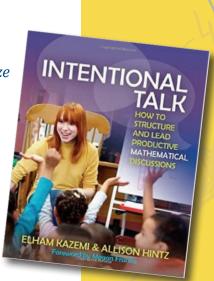
Space is limited, register early.

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





Thursday,
June 22, 2017
8:30 a.m.-3:00 p.m.
CCCOE
Briones Room

Contra Costa County
Office of Education

77 Santa Barbara Road Pleasant Hill, CA 94523 (925) 942-3435