CESA 10 INSTRUCTIONAL SERVICES DEPARTMENT
SPONSORED BY: STEM & TITLE IIA
PARTIALLY SPONSORED BY: TITLE I STATE NETWORK

Number Talks

Engaging All Students in Meaningful Mathematics Discourse in the Classroom

AUDIENCE: K-5 MATH TEACHERS, SPECIAL ED., & TITLE I TEACHERS



GRADES K-2 Date: 10/21-28/14

GRADES 3-5 DATE: 10/29-30/14

Register on www.myquickreg.com
Prior to October 20th

Only 36 seats available

A Number Talk is a short, ongoing daily routine that provides students with meaningful ongoing practice with computation. A Number Talk is a powerful tool for helping students develop computational fluency because the expectation is that they will use number relationships and the structures of numbers to add, subtract, multiply and divide. Number Talks should be structured as short sessions alongside (but not necessarily directly related to) the ongoing math curriculum.

Classroom conversations and discussions around purposefully crafted computation problems are at the very core of number talks. During these two day courses, teachers will learn to create a classroom environment that encourages students to think critically about math. They will learn how they can help students become confident and competent in mathematics through Number Talks.

Learning Outcomes:

- I. Teachers will learn to create a classroom environment that encourages students to think critically about math.
- 2. Teachers will learn how they can help students become confident and competent in mathematics through Number Talks.

Contact:
Michelle Parks
mparks@cesa10.k12.wi.us
(715) 720-2034



Cost: \$350 for both days to Non-Consortium Members



Lunch Provided