Number Talks Book Study

*This Book Study is intended to be presented via <u>Distance Learning</u>; however, participants are welcome to CESA 10 . If traveling to CESA 10 - see room locations above.

CESA 10, 725 W Park Avenue, Chippewa Falls, WI

4:00 PM—6:00 PM

Audience: K-6 Math Teachers

Registration

All registrations are done electronically through the *MyQuickReg* System (http://myquickreg.com)

Registration Deadline: October 23, 2013



Contacts

Details:

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Registration:

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I.S. Program Assistant Phone: 715-720-2038 Email: jdoro@cesa10.k12.wi.us Today's mathematics curricula and instruction must focus on preparing students to be mathematically proficient and compute accurately, efficiently, and flexibly. But what does this mean? This book study will introduce the strategy called "Number Talks" which builds upon the key foundational ideas of mathematics such as composition and decomposition of numbers, our systems of tens, and the application of properties. Participants will learn how to implement Number Talks, deepen number sense and create a rich classroom environment.

Learning Outcomes:

- 1. Participants will explore how to implement a Number Talk.
- 2. Participants will explore their own content knowledge as it related to Number Talks.
- 3. Participants will complete a Number Talk with students and reflect on the implementation.

NUMBER TALKS
HELPING CHILDREN BUILD
MENTAL MATH AND
COMPUTATION STOYLEGES
(MACCAS)

14 March 19 March

One credit option available through St. Mary's for \$130.