

## Common Core Math Practice Standards-Resources and Implementation Planning for Grades 3<sup>rd</sup>-5<sup>th</sup>

**PROGRAM: 11/12-32** 

**DATE:** November 21, 2011 &

February 15, 2012

**TIME:** 8:30am-3:30pm

**LIMIT: 40** 

PLACE: Kalamazoo RESA

**SB-CEUs:** 1.2

TRAINER: Danielle Seabold

Service Center

\$15 fee, pending approval

**AUDIENCE:** 3<sup>rd</sup> – 5<sup>th</sup> Grade Math Teachers

Fee: \$110 in-county consortium | \$140 out-of-county consortium | \$165 in-county

\$165 in-county \$195 out-of-county

Each of the Instructional Center's professional development opportunities is designed to support the Response to Instruction & Intervention framework. This event supports the following RtI



Tiers: Tier 1 - helping teachers focus CORE math instruction on the Practice Standards

**Refund Policy**: Classes are subject to change and may be cancelled because of low enrollment or inclement weather. If a course is cancelled, you will be notified and receive a full refund. To receive a full refund, cancel your reservation two business days before the class date.

- Does your department have a shared understanding of the Mathematical Practice Standards?
- Do you know what to look for and expect from your students when they are engaged in the Practice Standards?
- Do you need time to revamp your lesson to help focus teaching and learning on the Practice Standards?

If you answered 'yes' to any of these questions, register to attend this two-day workshop to explore the Common Core State Standards for Math's (CCSS-M) Mathematical Practice Standards.

The Standards for Mathematical Practice outline the experiences and interactions ALL students should have with mathematics. In these two days, we will explore 4 of the 8 CCSS-M Practice Standards in depth. After developing a common understanding of what the practice standards LOOK and SOUND like in classrooms, we will explore new resources that have been developed for teachers to assist teachers in implementing the practice standards and begin to plan lessons using these resources.

Each participant will receive **two** NCTM books on Problem-solving and Orchestrating productive math discussions. We will use the books to explore worthwhile mathematical tasks and to plan lessons around the tasks.

Pair this two-day series with the two-day series "Problem-solving in Common Core Math: Kindergarten – 5<sup>th</sup> Grade" on February 20, and March 27, 2012 to help kick-start the implementation of the Mathematical Practices in your classroom.