

**MBUSD Secondary Math Teachers**  
**District-wide Professional Development Day**  
March 16, 2015

**Essential Question:**

Who do we need to be in order to teach our new Common Core Standards for Mathematics?

**Outcomes:**

- Clarify MBUSD Math Structures.
- Read and make sense of Math and Mindset article.
- Build new knowledge around the Standards for Mathematical Practice 1 and 3, emphasizing multiple solution strategies.
- Analyze SBAC Math Sample items and make connections on how this impacts our instruction.
- Plan and teach lessons to engage students in the Standards for Mathematical Practice.

**Agenda**

- I. MBUSD Math Structures
- II. Inclusion
- III. Research in Math Education
- IV. Standards for Mathematical Practice (in action)
- V. Smarter Balanced Assessment
- VI. Lunch at 11:30 am
- VII. Planning and Collaboration
- VIII. Closing and Reflection

**Materials to bring:**

Laptop, lessons and resources you will use during the next week or two.