

# *Rigor Redefined in High School Mathematics*

A Professional Learning Community (PLC) of High School Mathematics teachers designed to provide **monthly support** for teachers in **increasing rigor** in instruction and to **better prepare students for the Georgia Milestones End-of-Course Assessments**. The overarching goal for this professional learning series is to **effectively utilize the Standards for Mathematical Practice to lead planning, instruction, and assessment**. The content focus will, primarily, be the standards for Coordinate Algebra and Analytic Geometry. Activities will include (but are not limited to) analyzing and revising tasks, reviewing and writing assessment items, and videotaping and reviewing exemplar and participant lessons. All work in the series will be **directly correlated to the ten TAPS standards of the TKES**.

## *Professional Learning Community will:*

- *Share ideas, strategies, and resources*
- *Implement strategies from our sessions in your classroom and bring back specific feedback and/or student work samples*
- *Keep track of key ideas in your journal*
- *Strategize about how to implement or enhance this writing/journaling process in the high school mathematics classroom*

- ▶ *Sessions will be held on the following dates from 9AM-3PM  
(lunch on your own from 11:45-1:00)*

*Session 1: Thursday, August 18, 2016*

*Session 2: Thursday, September 22, 2016*

*Session 3: Thursday, October 27, 2016*

*Session 4: Thursday, November 17, 2016*

*Session 5: Thursday, December 15, 2016*

*Session 6: Thursday, January 19, 2017*

*Session 7: Thursday, February 17, 2017*

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