



Strengthening Instruction to Improve Math Learning in Grades 6-12

Are you looking for ways to strengthen instruction so that students acquire deeper and better math understanding in grades 6-12? Then this series of events is for you! Across the workshop dates, educators will learn how to...

- build procedural fluency from conceptual understanding.
- use and connect multiple representations (throughout learning and assessing).
- use applications and mathematical tasks to actively engage students.

Event Dates:

February 26, 2019

March 26, 2019

April 9, 2019

Events run from 9:00 AM to 3:00 PM

Cost for all 3 dates=\$400 per person or \$300 per person for teams of 2 or more

In this series, participants will actively engage in mathematical tasks as they learn about high-leverage practices that involve conceptual understanding and multiple representations. Participants will explore key visual models which foster the acquisition of essential understandings across multiple grade levels.

Participants will also identify the major through-lines for mathematical learning (in conjunction with standards and Wisconsin testing expectations). Tracing the through-lines across multiple grade levels will build understanding of the need for strategic spaced practice in order to deepen understanding and build fluency.

This series will be led by Doug Burge, retired high school math teacher/district math coordinator from Holmen School District; former president of the Wisconsin Mathematics Council.

[CLICK HERE to Register](#)