

Agenda

Mathematics Instruction and the Common Core: Where Do We Go from Here?

October 1, 2015

3:00 p.m. to 5:00 p.m. ET

Goals

- Explore how the Common Core State Standards affect the content of mathematics instruction.
- Learn about tools that can aid teachers in mathematics instruction.
- Discuss how implementation of the Common Core can improve student learning.

3:00 p.m. Welcome and introduction to the webinar platform by Dr. Elizabeth Greninger, Facilitator (edCount, LLC)

3:15 p.m. Presentation by Dr. William Schmidt, University Distinguished Professor of Statistics and Education and Co-Director of the Education Policy Center, Michigan State University

Setting the Stage

Dr. Schmidt will engage the audience by introducing them to his research and explaining the key characteristics of internationally strong standards and how the Common Core State Standards for Mathematics (CCSSM) compare.

About the CCSSM

Dr. Schmidt will briefly describe the background of the CCSSM, including their key features and development. He will explain how the standards may affect student achievement and mathematical literacy.

The Research Base Behind the CCSSM

Dr. Schmidt will present his research regarding the CCSSM, including the topics that teachers spend their time on and their comfort in instructing on various topics. He will include his research on textbooks and their alignment with the CCSSM and the problem of using textbooks that are mismatched.

Recommendations and Action Steps

Dr. Schmidt will discuss the next steps and guidelines for school leaders, policymakers, and educators hoping to improve their implementation of the CCSSM and find new resources to support implementation.

Resources

Dr. Schmidt will introduce the participants to the Textbook Navigator/Journal for mathematics teachers.

Key takeaways

Participants will be asked to share their planned action steps.

4:20 p.m. Question and answer session, followed by wrap-up and adjournment

This event is sponsored by REL Mid-Atlantic.

REL Mid-Atlantic is funded by the U.S. Department of Education's Institute of Education Sciences.