

UNPACKING AND UNDERSTANDING THE NEW MATH COMMON CORE STANDARDS

Grades K-5

December 8, 2011 • Crowne Plaza Hotel, Edison, NJ

This workshop introduces the standards, discusses a variety of implementation strategies and looks at ongoing assessment. The introduction segment involves a close look at the new depth of the content strands- focusing in on each domain. The implementation segment presents a variety of models for teaching the new content knowledge. The assessment segment examines a variety of options for balanced assessment of these standards including diagnostic tests, ongoing quizzes, standards based interviews/conferences, performance tasks and summative assessments.

Designed Specifically for Administrators, Classroom Teachers, Title I Staff, Special Education Staff, Math Specialists, and Other Educators Teaching Math in Grades K-5

Come and Join Us! Walk away immediately with a repertoire of:

- Practical, classroom-tested strategies for organizing, implementing and managing new common core math curricula
- Innovative, hands-on, interactive partner, small group and whole group activities that meet the diverse needs of your students and increase their understanding and proficiency in math
- Powerful, easy-to-implement math learning center ideas that reinforce students' skills while you work with guided math groups
- Outstanding instructional strategies you can use daily to increase your students' motivation, involvement and success in math
- Songs, games, projects, visual models, movement activities, graphic organizers, and more to capture students' interests

REGISTER 4 WEEKS IN ADVANCE FOR SPECIAL RATE:

\$100 per person (for teachers)

Supervisors/administrators can attend free of charge (must register 4 weeks in advance)

Dr. Nicki Newton is an education consultant who works with schools and districts around the country on elementary math curriculum (including best practices, guided math and math centers) as well as curriculum mapping. She has taught elementary school, middle school, and graduate school. Having spent several years as a bilingual teacher and staff developer, she has an extensive background in Sheltered Instruction and English Language Learner Strategies. Dr. Nicki has worked with Heidi Hayes Jacobs in facilitating both the Curriculum Mapping and the Interdisciplinary Curriculum Institutes at Teachers College, Columbia University for several years.

Dr Nicki has an Ed.M. and an Ed.D from the Department of Curriculum and Teaching at Teachers College, Columbia University specializing in Teacher Education and Curriculum Development. She uses her strong understanding of curriculum to address the differentiated needs of all students in her work with teachers and administrators. Dr. Nicki builds upon current curriculum research and theory to provide practical, realistic 21st century strategies in today's classrooms.

Dr. Nicki is preparing for a 30 city tour to discuss how using Guided Math groups in elementary classrooms can help us reach and teach all students the New Math Common Core Standards. She will also be an invited speaker on elementary math in Katmandu, Nepal in the winter of 2012. Moreover, she is currently finishing up two books which will be coming out in the spring of 2012. The topics covered include guided math groups and using power tools to solve word problems. Dr. Nicki tries to work inside the classroom every week because she loves working with students, teachers and administrators in "real time." Dr. Nicki also writes an active blog about math in the elementary classroom.

About the Presenter

NICKI NEWTON

