

## THURSDAY

Room 102 (Convention Center)

8:30am - 9:30am

Session 12.1 - Exhibitor Workshop—Drive Students toward Math Success with Momentum Math!

Attendees will learn how to engage struggling learners and make math meaningful. Using a driving metaphor, we will mathematically explore how to get to our destination using explicit instruction, assess students' progress, and differentiate instruction.

Kaplan K12 Learning Services

Room 105-106 (Convention Center)

8:30am - 9:30am

Session 12.2 - Exhibitor Workshop: Lessons from Singapore: Using Model Drawing to Solve Problems (Presented by Andy Clark)

Singapore's success in math education is, in part, a result of lessons that enable students to represent and visualize mathematical relationships, including four operations, complex word problems, and algebra. Participants will experience activities from the materials currently used in Singapore and now available in the United States.

Houghton Mifflin Harcourt

Room 102 (Convention Center)

10:00am - 11:00am

Session 33.1 - Exhibitor Workshop—Cracking the Code of Algebra, or Cracking One's Head on Algebra?

How does Hands-On Equations® enable 80 percent of inner-city fourth graders to have success with such basic equations as  $4x + 3 = 3x + 10$ ? If algebra is a foreign language to your students, this session is for you!

Borenson and Associates

Room 105-106 (Convention Center)

10:00am - 11:00am

Session 33.2 - Exhibitor Workshop—You Can Do the Rubik's Cube Program

This workshop demonstrates all the teaching tools available in the Rubik's Cube Solution Kit for educators to use in the classroom. Excite grades 6-12 students while meeting national and state math requirements. Learn more at [www.YouCanDoTheCube.com](http://www.YouCanDoTheCube.com).

You CAN Do The Rubik's Cube

Room 102 (Convention Center)

11:30am - 12:30pm

Session 54.1 - Exhibitor Workshop—Discover "We Discover Math" for Pre-K Students

Debuting this fall, "We Discover Math" is Kendall Hunt's research-based pre-K mathematics program. Through children's literature, students explore the important mathematical content recommended by both NCTM and the National Association for the Education of Young Children.

Kendall Hunt Publishing Company

Room 105-106 (Convention Center)

11:30am - 12:30pm

Session 54.2 - Exhibitor Workshop—Rtl Squared: Response to Instruction and Intervention in Mathematics for Students Who Struggle (Thursday)

Response to Intervention (Rtl) is one of the hottest topics in education. This session will explore research-based, research-validated, small-group supplemental instructional strategies for mathematics that are teacher-led, include technology, and embedded progress monitoring.

Voyager Expanded Learning

Room 102 (Convention Center)

1:00pm - 2:00pm

Session 75.1 - Exhibitor Workshop—Project M2 and Project M3: Developing Mathematical Talent in Elementary School Students

Help your students assume the role of mathematicians as they develop critical- and creative-thinking skills in solving real problems. Project M3 and the new Project M2 for primary school students are both challenging and motivational.

Kendall Hunt Publishing Company

Room 105-106 (Convention Center)

1:00pm - 2:00pm

Session 75.2 - Exhibitor Workshop—Tools for Numeracy (by Pat Shelburne)

"Tools" is a focused math intervention approach that provides support to students needing additional math instruction. This program is Tennessee-specific addressing *only* the 2009 Tennessee standards, and it is written for grades K-8.

Legacy4Learning

Room 102 (Convention Center)

2:30pm - 3:30pm

Session 85.1 - Exhibitor Workshop—Math Innovations: A New Middle Grades Mathematics Program  
Developed using Curriculum Focal Points, Math Innovations encourages students to think like mathematicians with focus on verbal and written communication. Concepts are developed in depth with connections across grade levels in conjunction with computational fluency.

Kendall Hunt Publishing Company

Room 105-106 (Convention Center)

2:30pm - 3:30pm

Session 85.2 - Exhibitor Workshop: Practice SMART! Assess SMART! Differentiate SMART! Britannica SmartMath!

Participants will engage in lively and interactive web-based practice and assessment for elementary students. Move students toward computational fluency while using tools that allow teachers to differentiate, assess, track, and evaluate in real-time. Students enjoy doing math at home or in the classroom.

Britannica Digital Learning

## **FRIDAY**

Room 102 (Convention Center)

8:30am - 9:30am

Session 117.1 - Exhibitor Workshop—Make Sense of Numbers using Mathematical Models from Math in Context®

Experience realistic mathematics education and problem solving while exploring multiple number models. These models will move students to a deeper understanding of number and operations. Each participant will receive a free Number Tools® workbook.

Britannica Digital Learning

Room 105-106 (Convention Center)

8:30am - 9:30am

Session 117.2 - Exhibitor Workshop—Math Connections, A Standards-Based Mathematics Curriculum (Presented by Jim Kearns)

This session will look at three activities that demonstrate how the standards-based program Math Connections helps students at all levels of ability achieve success in mathematics. We will show data on how schools have increased students' results on state assessments—the greatest gains being for the lower-level students.

It's About Time

Room 102 (Convention Center)

10:00am - 11:00am

Session 138.1 - Exhibitor Workshop—Do Word Problems Scare the Daylights Out of Your Students?

Find out how Hands-On Equations® enables students to visually represent and solve word problems using game pieces, including age and consecutive-number problems.

Borenson and Associates

Room 105-106 (Convention Center)

10:00am - 11:00am

Session 138.2 - Exhibitor Workshop—Aim for Algebra: Not Business as Usual (Presented by Mardi Gale)

Learn about an engaging algebra intervention program that supports students over common barriers to success in algebra. Aim for Algebra is a conceptually-based, standards-aligned supplementary program organized in a modular format allowing for easy implementation, flexible programming, and students' individualized placement.

It's About Time

Room 102 (Convention Center)

11:30am - 12:30pm

Session 159.1 - Exhibitor Workshop—RtI Squared: Response to Instruction and Intervention in Mathematics for Students Who Struggle

Response to Intervention (RtI) is one of the hottest topics in education. This session will explore research-based, research-validated, small- group supplemental instructional strategies for mathematics that are teacher-led, include technology, and embedded progress monitoring.

Voyager Expanded Learning

Room 105-106 (Convention Center)

11:30am - 12:30pm

Session 159.2 - Exhibitor Workshop—Autograph®: Empowering All Students to Graph, Visualize, and Understand Mathematics (Presented by Jim Kearns)

The speaker will demonstrate how he has been using Autograph in his algebra, geometry, precalculus, calculus, AP Calculus, and AP Statistics classes. Demonstrations will include four-color representations of graphs of functions, geometric transformations, systems of equations in two or three variables, and volumes of solids and revolution.

It's About Time

Room 102 (Convention Center)

1:00pm - 2:00pm

Session 180.1 - Exhibitor Workshop—Instruction That Works for Students Still Not Ready for Algebra

Experience the instructional learning system designed using visual representation to bring back number sense and build conceptual understanding. Take home a disk of demo games and engaging activities that transform reluctant learners into math achievers.

Mind Research Institute

Room 105-106 (Convention Center)

1:00pm - 2:00pm

Session 180.2 - Exhibitor Workshop: conquer Times Tables in ONLY 3 WEEKS - GUARANTEED!

This will be a must-do, hands-on workshop to teach times tables in three weeks – guaranteed! If your class average isn't 90% on the final test, you'll get a 100-percent refund. This program is a Response-to-Intervention-optimized, research-based, differentiated instruction appropriate for regular and special-education students, graded K-8. Tons of fun! Visit [www.rhymesntimes.com](http://www.rhymesntimes.com) to see quick video.

Rhymes 'n' Times

Room 102 (Convention Center)

2:30pm - 3:30pm

Session 190.1 - Exhibitor Workshop: 21st Century Middle and High School Math Classroom (Presented by Ed Weiner)

What are some successful techniques that engage and motivate students? We will suggest tools for embracing technological advances, changes in student learning characteristics, social challenges, and emerging instructional models. Practical, ready-to-use strategies will be presented that will energize and engage!

RM Education

Room 105-106 (Convention Center)

2:30pm - 3:30pm

Session 190.2 - Exhibitor Workshop: Conquer Times Tables in ONLY 3 WEEKS - GUARANTEED!

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Rhymes 'n' Times