

THURSDAY

Mezzanine Room M101 A (Convention Center)

8:30am - 9:30am

Session 11: 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 operation. Each participant will receive a free Number Tools workbook.

Britannica Digital Learning

Mezzanine Room M101 C (Convention Center)

8:30am - 9:30am

Session 11.1: Exhibitor Workshop—Math Connections: A Standards-Based Mathematics Curriculum

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 student results on state assessments—the greatest gains being for the lower level students. Presented by Jim Kearns

Mezzanine Room M101 A (Convention Center)

10:00am - 11:00am

Session 37: 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, Inc.

It's About Time

Mezzanine Room M101 C (Convention Center)

10:00am - 11:00am

Session 37.1: Exhibitor Workshop—Aim for Algebra: Not Business as Usual

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 individualized student placement. Presented by Sarah Cremer

Mezzanine Room M101 A (Convention Center)

11:30am - 12:30pm

Session 64: Exhibitor Workshop—Discover "We Discover Math" for Prekindergarten Students

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

Kendall Hunt Publishing Company

Mezzanine Room M101 C (Convention Center)

11:30am - 12:30pm

Session 64.1: Exhibitor Workshop—Autograph®: Empowering All Students to Graph, Visualize, and Understand Mathematics

The speaker will demonstrate how he has used Autograph in algebra, geometry, precalculus, calculus, AP Calculus, and AP Statistics classes. Examples 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. Presented by Jim Kearns

It's About Time

Mezzanine Room M101 A (Convention Center)

1:00pm - 2:00pm

Session 91: 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

Mezzanine Room M101 A (Convention Center)

1:00 p.m. – 2:00 p.m.

Session 91.1: Exhibitor Workshop: Raising Math Achievement through Adaptive Technology and Differentiated Instruction

Learn about three innovation programs - Scholastic Math Inventory (SMI), Fraction Nation, and FASTT Math - that use computer-adaptive technology to provide universal screening, adaptive instruction, and build fraction and math fact fluency for grades 2-up.

Tom Snyder Productions

Mezzanine Room M101 A (Convention Center)

2:30pm - 3:30pm

Session 102: Exhibitor Workshop—The ClockWise System: Mental Math with Fractions, Decimals, Percents, and Degrees

Come ready to run a relay race game and play intriguing card games while learning this simple, visual model connecting all four concepts. Then, use the ClockWise System to figure ratios, divide fractions by decimals, calculate rates and conversions, and master pie charts—all in your head!

Math Wonders, LLC

Mezzanine Room M101 C (Convention Center)

2:30 p.m. – 3:30 p.m.

Session 102.1: Exhibitor Workshop: Singapore Math: Developing a Strong Base for Computational Fluency (Patsy Kanter)

The speaker will first explain the pedagogy of Singapore approach. Participants will also experience how the curriculum carefully develops number to 10, 20, 40, and 100 using place value materials models and then to abstract addition and subtraction. This will help teachers see how children develop fluency. Product: Math in Focus

Houghton Mifflin Harcourt

FRIDAY

Mezzanine Room M101 A (Convention Center)

8:30am - 9:30am

Session 138: Exhibitor Workshop—You Can Do the Rubik's Cube Program

This workshop will demonstrate all the teaching tools available in the Rubik's Cube Solution Kit for educators to use in the classroom. Excite students in grades 5-12 while meeting national and state math requirements. Learn more at www.YouCanDoTheCube.com.

You Can Do The Rubik's

Mezzanine Room M101 A (Convention Center)

10:00am - 11:00am

Session 164.1: 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, Inc.

Mezzanine Room M101A (Convention Center)

11:30 a.m. – 12:30 p.m.

Session 189.1: Exhibitor Workshop: Incorporating RTI Principles to Mathematics Instruction

This session will address the issues and challenges faced in order to implement mathematics intervention to students in need. Topics addressed: "tiered intervention model" for math; adjusting schedules; scientifically based programs; monitoring progress; implementation fidelity.

Voyager Expanded Learning

Mezzanine Room M101 A (Convention Center)

1:00pm - 2:00pm

Session 215.1: Exhibitor Workshop—Formative Assessment for Grades K-3: Spotlight on Math

This session will focus on Wireless Generation's K-3 formative Math assessment. By focusing on basic proficiency as well as deeper mathematical understanding, mClass:Math gets at the heart of what students know and how they know it.

Wireless Generation

Mezzanine Room M101A (Convention Center)

2:30 p.m. – 3:30 p.m.

Session224.1: 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