

# Conference At A Glance

Wednesday, July 26, 2017

Room Number	8:15 a.m. - 9:40 a.m.	10:00 a.m. - 11:20 a.m.	12:40 p.m. - 2:00 p.m.	2:15 p.m. - 3:15 p.m.	3:30 p.m. - 4:30 p.m.
A101	<b>Keynote Address</b> <b>Jason Zimba: From Arithmetic to Algebra – And Beyond</b> <b>Auditorium</b>	[1001] Making "Number Sense" of the Common Core (Julie Bazinau)	<b>Keynote Address</b> <b>Margaret Heritage: Assessment to Inform Learning</b> <b>Auditorium</b>	[2001] Instructional Learning Cycle (ILC): What's it take? (Owen-Rogers)	[3001] Differentiating for Diverse Learners Using a Math Workshop Model (Olivia Alkema)
A102/103		[1002] Using Babylonian and Egyptian Mathematics to Teach Fractions (Caitlin Jones)		[2002] Meeting the Needs of Students who Struggle in (Math Betty Sundling)	[3002] Fractions Don't have to be Frustrating! (Kevin Dykema)
A108/109		[1003] STEM to Develop Mathematical Understanding (S. Asli Ozgun-Koca)		[2003] Engaging the Young Child in Math (Connie Kennedy)	[3003] Tier 2 Mathematics Intervention for Multiplying and Dividing Whole Numbers (Michael Klavon)
A110		[1004] Ones, Tens, Hundreds? (Carrie Carlson)		[2004] Using OSMO™ in your classroom (Jenna Graeber)	[3004] Math Expressions 2018- Come check out what's new with Math Expressions 2018! (Jenna Graeber)
B101		[1005] Engineering Math into a Science Storyline (Ruth Anne Hodges)		[2005] Assessing Student Understanding Through Technology (Jill VerBurg)	[3005] Passion Project - Get your students excited and invested in math! (Kerri deBest)
B102/103		[1006] Setting Up a Collaborative Classroom (Tara Maynard)		[2006] Building Thinking Classrooms for Coaches - Part 1 of 2 (Kate Fanelli)	[3006] Building Thinking Classrooms for Coaches - Part 2 of 2 (Kate Fanelli)
B104		[1007] 3D Printers: More Than Just a Toy (Susan Bennett)		[2007] STEM - Bristlebot Robotics (Asa Kelly)	
B108		[1008] Problem Solving: All-Time Mathematically Rich Precalculus Activities, Individualized with Solutions (Tom Reardon)		[2008] Transformational Geometry - Immediate Interactive Investigations – Grades 7-11 – Students Discover the Geometry in 15 Seconds! (Tom Reardon)	[3007] 10 Minutes of Coding at a Time – A Great Way to Introduce ALL Students to Programming Grades 7-12 on the TI-83/84 (Tom Reardon)
B109		[1009] Talk Like a Mathematician (Judith L. Falk)		[2009] How do you engage your reluctant learners" (Mathematical Modeling) (Kelly KuKull)	[3008] Using Technology to Empower Student Voice in the Mathematics Curriculum (Gianna Helling)
B110		[1010] FOIL is Dead! Use generic rectangles to unify many skills from Algebra I and Algebra II (Derek Imboden)		[2010] Using PBL to Bring Social Issues Alive in a Mathematics Classroom (Sheila Orr)	[3009] Function Transformations: Theme and Applications (Ellen Kamischke)
C101/102		[1011] Identifying quality online resources when the field is full of weeds (Kathy Berry)		[2011] Three aspects of Dan Meyer's 3 ACTS (Russ luni)	[3010] Get Started with Algebra Nation: A free online, mobile resource made for Michigan Students and Teachers (Kayleigh Edgecombe)
C103		[1012] Increasing Engagement through Collaboration & Rich Problem-Solving with the Practices (Lauren Stott)		[2012] Completing the Square Through the Centuries (Kayla Penkava)	[3011] Clarifying the Role of Coach (Jennifer Curtis)
C108		[1013] STEM Activities for All Ages (Ismael Zamora)		[2013] Number Talks: Facilitating Meaningful Mathematical Discourse (Pam Lindemer)	[3012] Gauging formative assessment by attending to productive and powerful classroom discourse (Evelynne Pyne)
C109		[1014] Interactive Math Workshop from Start to Finish (Jen Kahler)		[2014] Innovation in Online Learning: Exploring EverFi's Free Resources (Samantha du Preez)	[3013] Start Calculus with Calculus (Derek Imboden)
C110		[1015] Think outside the box with Breakout EDU (Lewis Robinson)		[2015] The Calculus Path (John Gregg)	[3014] Enhancing Algebra Class with Desmos online calculator (Eric Kamischke)