

Session No.	Date	Time	Room	Session Title	Speakers	Type	Content Level	Audience	Strands
Thursday, February 8									
5	2/8	8:00 AM	4C3	Making Sense of Math: Strategies That Stick	Katie Madigan, Jason Cvach	Session	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
15	2/8	8:00 AM	3A	Making Math a Festival: Student Engagement	Laurie James, Nick Rauh	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
16	2/8	8:00 AM	3B	Math in Action: Utilizing a Career-Oriented NCTM Toolkit in Your Classroom	Corinne Day	Workshop	Introduction	3 to 5	Fostering Belonging and Value
28	2/8	9:30 AM	2AB	Teaching Using Quilts and the Underground Railroad	Chris Haren	Session	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
36.1	2/8	9:30 AM	303	Enhancing Mathematical Instruction with Models and Manipulatives in Elementary Math (K-6)	Angela Campana	Exhibitor Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
38	2/8	9:45 AM	307/308	CANCELLED: Create a Positive Mathematical Mindset in ALL Students Using Empathy and Modifications.	Angelia Cargill	Workshop	Introduction	3 to 5	Fostering Belonging and Value
39	2/8	9:45 AM	602/603	Number Talks, Enhanced for Multilingual Learners	Jana Dean, Heather Byington	Workshop	Introduction	3 to 5	Fostering Belonging and Value
40	2/8	9:45 AM	4C4	Students' Rights to Have Wonderful Mathematical Ideas: An Equity and Social Justice Perspective	Olga Torres	Workshop	Introduction	3 to 5	Fostering Belonging and Value
41	2/8	9:45 AM	204	The Power of ADHD: Unleashing the Strengths of ADHD Learners in the Intermediate Math Classroom	Lindsay Kapek, Katrina Tabari	Workshop	Intermediate	3 to 5	Valuing Students' Authentic Funds of Knowledge
51	2/8	11:00 AM	4C2	Collective Math Legacy: Exploring Communal Math Knowledge with Young Mathematicians	Hanaa Elmi	Session	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
52	2/8	11:00 AM	618/620	Reframing How We Think About Math Intervention	Janaki Nagarajan	Session	Introduction	3 to 5	Developing Effective Advocacy Practices
60.2	2/8	11:00 AM	612	Help students get regular exercise for their math brains with daily practice in XtraMath.	Roy King	Exhibitor Workshop	Introduction	3 to 5	Using Innovative Technology
61	2/8	11:30 AM	3B	Five Tips That Make the Difference: Success Stories for Students Who Are Neurodiverse	Joleigh Honey	Burst	Introduction	3 to 5	Fostering Belonging and Value
62	2/8	11:30 AM	211	Triangles, Rectangles, and Squares! Oh My! Assessing Students' Levels of Geometric Reasoning	Thomas Fox	Burst	Introduction	3 to 5	Improving Students' Sense of Value and Belonging
75	2/8	1:00 PM	611	Embedding Equity in Equations: How Social Justice Transforms Elementary Math Curriculum	Brandon Farrar	Session	Introduction	3 to 5	Developing Effective Advocacy Practices
76	2/8	1:00 PM	615/617	Natural Math Thinking	Jason Holloway	Session	Introduction	3 to 5	Eliminating Barriers to Inspire Creative Pathways
87	2/8	1:00 PM	607	BIPOC Teacher Gathering: Transforming Mathematics Classrooms Through Our Pedagogical Expertise	Elzena McVicar, Shaniah Bivens, Laura Miller, Tracie Bratcher	Workshop	Intermediate	3 to 5	Developing Effective Advocacy Practices
88	2/8	1:00 PM	604	Fractions Are Friends, Not Food	Anna Scholl, Nicole Whitty	Workshop	Introduction	3 to 5	Using Innovative Technology
98	2/8	2:30 PM	Ballroom 6B	Small Group Lessons Are Great, But What Are the Other Students Doing?	Laney Sammons	Session	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
99	2/8	2:30 PM	4C2	Using CGI and Graphic Organizers to Teach Problem Solving to Neurodivergent Students	Jennifer Bond, Joseph Sencibaugh	Session	Introduction	3 to 5	Eliminating Barriers to Inspire Creative Pathways
108.1	2/8	2:30 PM	303	Mathematical Problem Solving for All Students (K-5)	Angela Campana	Exhibitor Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
112	2/8	2:45 PM	211	Turning the "Light Switch On/Off" to Open Agency, Authority, and Identity	Lauren Sawyer	Workshop	Intermediate	3 to 5	Valuing Students' Authentic Funds of Knowledge
122	2/8	4:00 PM	2AB	Change Your Students' Perceptions of Themselves as Mathematicians With One Move: Student Choice	Andrea Jostol	Session	Introduction	3 to 5	Eliminating Barriers to Inspire Creative Pathways
133	2/8	4:30 PM	607	Argument Writing and Mathematical Practices for Fourth to Sixth Graders With Learning Challenges	Sharlene Kiuahara, Malynda Tolbert	Burst	Introduction	3 to 5	Fostering Belonging and Value
134	2/8	4:30 PM	606	From 1 to 10: How to Use Cuisenaire Rods From K-6	Danielle Krueger, Kristi Pramuka	Burst	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge

Session No.	Date	Time	Room	Session Title	Speakers	Type	Content Level	Audience	Strands
135	2/8	4:30 PM	604	Stop the Madness: Striving for Emotional Equity in the Math Classroom	Elizabeth Kleiber	Burst	Intermediate	3 to 5	Developing Effective Advocacy Practices
Friday, February 9									
148	2/9	8:00 AM	2AB	Alternative Algorithmic Techniques for Improving Procedural Fluency and Enriching Adaptive Reasoning	Joseph Sencibaugh, Jennifer Bond	Session	Introduction	3 to 5	Improving Students' Sense of Value and Belonging
149	2/9	8:00 AM	4C2	Instructional Practices to Support Access and Productive Struggle for Students With Disabilities	Katherine Lewis	Session	Intermediate	3 to 5	Valuing Students' Authentic Funds of Knowledge
160	2/9	8:00 AM	204	CANCELLED: Be Both Author and Illustrator of Mathematical Understanding	Jill Gough	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
161	2/9	8:00 AM	608	How to Make Problem-Solving Routine	John SanGiovanni	Workshop	Intermediate	3 to 5	Fostering Belonging and Value
172	2/9	9:30 AM	201	Math for All: Fostering Belonging by Allowing Access for All Learners	Amy Withers, Karen Rothschild	Session	Introduction	3 to 5	Fostering Belonging and Value
173	2/9	9:30 AM	615/617	Whose Knowledge? Strategies for Incorporating Students' Funds of Knowledge and Agency	Cathery Yeh, Jeff Freiberg, Claire Engelhard, Taylor King, Lologo Lologo Lologo	Session	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
183	2/9	9:45 AM	307/308	Deepen Mathematical Learning by Connecting Representations: We Learn the Most 'In-Between'	Sara Delano Moore	Workshop	Intermediate	3 to 5	Valuing Students' Authentic Funds of Knowledge
184	2/9	9:45 AM	609	Elevating Student Voice and Sense of Belonging Through Assessments	Kim Webb, Arcy Alafa	Workshop	Introduction	3 to 5	Improving Students' Sense of Value and Belonging
204.1	2/9	11:00 AM	303	Productive + Struggle = Student Success in Mathematics (K-5)	Angela Campana	Exhibitor Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
205	2/9	11:30 AM	602/603	Building Confidence in Mathematics Through Productive Participation	Laurie James	Burst	Introduction	3 to 5	Developing Effective Advocacy Practices
206	2/9	11:30 AM	606	Engaging Elementary Students in Self-Assessment Through Math Rubrics	Carolyn Mitten	Burst	Introduction	3 to 5	Improving Students' Sense of Value and Belonging
207	2/9	11:30 AM	609	Pom-Pom Math: Supporting Multi-Digit Computation Through Hands-On, Rigorous Place Value Play	Lindsay Kapek, Katrina Tabari	Burst	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
229	2/9	1:00 PM	606	Bring Back That Loving Feeling: Using PERMA to Restore Joy	Dawn Pagliaro-Newman, Melissa Singer	Workshop	Introduction	3 to 5	Fostering Belonging and Value
230	2/9	1:00 PM	613/614	Fluency Isn't 40 Problems	John SanGiovanni	Workshop	Intermediate	3 to 5	Eliminating Barriers to Inspire Creative Pathways
231	2/9	1:00 PM	609	Learning Mathematics Through Games! Oh My!!!	Maria Diamantis	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
232	2/9	1:00 PM	602/603	CANCELLED: 'Mary, Mary, quite contrary, how does your garden grow?' Using Nature to Nurture Mathematical Thinking	Laurie Boulden	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
241	2/9	2:30 PM	618/620	Assessment Interviews: Moving Beyond Timed Tests	Susan Loveless	Session	Introduction	3 to 5	Improving Students' Sense of Value and Belonging
242	2/9	2:30 PM	2AB	Strategies to Amplify Student Voice and Increase Engagement	Jennifer Lempp	Session	Intermediate	3 to 5	Eliminating Barriers to Inspire Creative Pathways
252	2/9	2:45 PM	4C4	Equity and Access Through Counting Collections in Grades 3-5	Carrie Thornton	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
253	2/9	2:45 PM	204	Exploring the 5 Spaces Framework to Promote Belonging, Confidence, and Competence	Laura Grandau, Rachel Hill	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge
254	2/9	2:45 PM	613/614	Joyful Math Instruction: Fostering Inclusive and Affirming Classroom Environments	Jennie Beltramini, Astrid Fossum, Aly Martinez	Workshop	Introduction	3 to 5	Valuing Students' Authentic Funds of Knowledge