

Schedule	MD 157 100	P-32 147	STUDENT UNION	MD228 (Computer Lab) 30	MD229 (Computer Lab) 30	MD303 (40)	MD304 (40)	MD305 (40)	MD306 (40)	MD315 (40)	MD316 (40)	MD317 (40)	
7:00-8:00	Registration opens at 7:00; Exhibits open at 7:30.												
Bursts 8:00 - 8:40	#001 Lincoln-Moore Duncan	#002 Kaplinsky Luevanos	#003 Campos Stadel										
Session 1 9:00-10:15	#101 K-2 Subitizing! A Quick Recognition of Quantities! Dickerson Piddington	#102 K-12 Math Modeling Can Make You Filthy Rich Kaplinsky	Learning Lounge Exhibit Hall Vendors	#103 6-12 Build Equity and Engagement in the Classroom with Desmos Activity Builder White		#104 3-5 Games that Go the Distance Sutton	#105 K-2 What "Counts" in Early Childhood Mathematics Soto	#106 3-8 Students' Understanding of Negative Numbers Philipp Lamb	#107 3-8 Productive Math Discourse: 5+ Practices in Action! Commons	#108 6-12 Let's Play! Vu Almaraz	#109 6-12 How and Why We De- Tracked Our Mathematics Program Leaf	#110 General Interest Cultivating Marigolds: Empowering Teachers through Networks Tan, Martinez & Prado	
10:15-11:15	<i>Flex Time:</i> Learning Lounge, UnConference, & Exhibits				UnConference: Assessment 10:30-11:00	UnConference: Equity & Access 10:30-11:00	UnConference: Manipulatives/ Technology 10:30-11:00	<i>See the Program for further description of the UnConference</i>					
Session 2 11:15 -12:30	#201 K-2 Number Sense for Primary Peeps! Let's Give Them Math to Talk About! Sutton	#202 3-12 Fostering 21st Century skills using Scratch and App Lab Srivastava, D. Srivastava, V.		#203 6-8 Use Benchmark Percents & Desmos to Guide Problem Solving Vadnais	#204 6-12 Bootstrap: Coding Videogames with Algebra Campos	#205 3-5 Talk Number to Me: The Ratio Table Lincoln-Moore	#206 General Interest Complex Instruction as a Necessary Pedagogy for Equity Meyer O'Brien	#207 6-12 Math Then and Now: What's Really Changed? Johnson	#208 6-8 Numberless Word Problems in Middle School Luevanos	#209 3-5 Growing Powerful Fractional Reasoning in All Students Sleet, Jones & Brown	#210 6-12 Unlocking the Transformative Power of Patty Paper Galasso	#211 9-12 8 Ways to Create a Legendary Math Class Berray	
12:30-1:45	LUNCH - Pick up boxed lunches in the Student Union Center			Lunch, Learning Lounge, Exhibit Hall Vendors									
Session 3 1:45-3:00	#301 K-2 If Number Sense is "Caught," How do we Create an Epidemic? Duncan	#302 General Interest Lessons that make Math Stick Stadel		#303 General Interest Math Fun: Engaging Student with Robots Frankie Abbate	#304 9-College Teaching Students How to Think and Equity Access AP Computer Science Principles Lopez, Keeping & Senneseth	#305 6-8 Giving Up Power In Order To Empower Hollowell Borah	#306 General Interest Math Bootcamp Shore	#307 6-12 Redesign Your Exercises to Develop CCSSM Practices with ELs Zahner	#308 K-5 Reboot Fractions: Tools and strategies to strengthen student understanding Mendivil Alcorn	#309 K-2 CGI Addition and Subtraction Problem Types Brown	#310 6-8 Empty Number Lines: Not Just for Numbers Anymore Galasso		
3:00 - 3:45	Closing Raffle/Prizes/ Moving Forward					4:00 - 4:45 Fractal Dome Show - Planetarium							