

2019 MCTM Sessions for the MFPE Fall Conference

Thursday, October 17, 2019			
Time	Session Title	Speaker(s)	Room
8:00 - 8:50 AM	Catalyzing Change in Secondary School Math: A Problem	David Erickson	BHS 203
8:00 - 8:50 AM	Coding with the TI-84 calculator and TI Rover	Kymn Van Dyken	BHS 204
8:00 - 8:50 AM	Creating Self-Grading Assessment in Scratch Programming	Susan Schemmel	BHS 128
8:00 - 8:50 AM	Making Middle School Mathematics Come Alive With Games and Activities	C. McConnell/N. Dorcheus	BHS 205
9:00 - 9:50 AM	Bike Parts Spirographs = Beautiful Math	Matthew Roscoe	BHS 203
9:00 - 9:50 AM	Ideas and Problems from the Old Mathematics Man	Richard Seitz	BHS 205
9:00 - 9:50 AM	Teaching Mathematical Ideas vs Tricks	Sara VanDerWerf	BHS 204
10:00 - 10:50 AM	I have a substitute for the day-now what?	Marie Stavish	BHS 205
10:00 - 10:50 AM	Math in Rural MT	Leslie Bogar	BHS 203
10:00 - 10:50 AM	Teaching Via Narrative and Vertical Non-Permanent Surfaces	Jake Warner	BHS 204
11:00 - 11:50 AM	Backwards Classroom Cultures	Sara VanDerWerf	BHS Auditorium
11:00 - 12:50 PM	EdReady Montana Math- Beyond Year One	V. Hale/ J. Middleton	BHS 206
12:00 - 1:50 PM	Annual MCTM Math Contest Director Luncheon	Shari Kepner	Offsite
12:00 - 12:50 PM	Evenville, Math teachers circles, and Mathematical practices	Frederick Peck	BHS 203
12:00 - 12:50 PM	High Level Tasks: Promoting Students' Understanding of Geometry	Engel/Ely/Albertson/Hancock	BHS 204
12:00 - 12:50 PM	MCTM Exhibit Hall Hospitality	Exhibit Hall Hospitality MFPE	Exhibit Hall
1:00 - 2:50 PM	Build Nesting Platonic Solids~ A Summative Geometry Classroom Project	Kelly Fulton	BHS 205
1:00 - 1:50 PM	Chat with MCTM	Hilary Risser	BHS 203
1:00 - 1:50 PM	How Can I Solve It? Using Manipulatives for Deeper Understanding	Leslie Whiteman	BHS 204
2:00 - 2:50 PM	Forestry Math: Outdoor Education From a Different Angle	R. Skeldon/L. Burke	BHS 204
2:00 - 2:50 PM	Let's Talk About Formative Assessment	Jake Warner	BHS 203
3:00 - 4:50 PM	Making logarithms meaningful through progressive formalization	Frederick Peck	BHS 204
3:00 - 3:50 PM	Math Games: Win, Lose, or Collaborate	Hilary Risser	BHS 203
3:00 - 3:50 PM	Revitalize and Reconnect! Calling All MSU MSMME Graduates	E. Burroughs/J. Luebeck	BHS 205
4:00 - 4:50 PM	Conceptual Evolution as Real as Biological: The Case of Fractions	Maurice Burke	BHS 205
4:00 - 4:50 PM	Interactive Games for the Classroom and YOU!!!	Hilary Risser	BHS 203
Friday, October 18, 2019			
Time	Session Title	Speaker(s)	Room
8:00 - 8:50 AM	Coding with the TI-84 calculator and TI Rover	Kymn Van Dyken	BHS 204
8:00 - 8:50 AM	Creating Self-Grading Assessment in Scratch Programming	Susan Schemmel	BHS 128
8:00 - 9:50 AM	Geometric Constructions - Construction Lab	Kelly Fulton	BMS 10
8:00 - 9:50 AM	Incorporating Mathematical Modeling in Your Classroom	Wickstrom/Lackey/Carr	EAST CAFE/BAND ROOM
8:00 - 8:50 AM	Mathletes in Action – MCTM Math Contest	Shari Kepner	BHS 205
8:00 - 8:50 AM	MCTM Teacher Breakfast	Leslie Bogar	BHS 203
9:00 - 9:50 AM	Folding Origami into the Mathematics Curriculum	Edith Kort	BHS 205
9:00 - 9:50 AM	Middle School Math Share-A-Thon	J. Brackney/C. Linhart	BHS 203
9:00 - 9:50 AM	Real World Trig	Holly Redman	BHS 204
10:00 - 10:50 AM	I have a substitute for the day-now what?	Marie Stavish	BHS 205
10:00 - 10:50 AM	My Favorites - Tips, Tricks and Tools	Jennifer Brackney	BHS 203
10:00 - 10:50 AM	Things I've Learned While Teaching V.39.2	Tony Riehl	BHS 204
11:00 - 11:50 AM	Connecting Geometry and Algebra: Complex Numbers	Derek Williams	BHS 169
11:00 - 11:50 AM	Statistics for Everyone	Kerry Gruizenga	BHS 203
12:00 - 12:50 PM	MCTM Annual Luncheon and Business Meeting	Leslie Bogar	EAST CAFE/BAND ROOM
1:00 - 1:50 PM	Math Wrangle - Where Mathematics is a Spectator Sport!	Roscoe/Peck/Williams/Wickstrom	EAST CAFE/BAND ROOM
2:00 - 2:50 PM	Chat with MCTM	Susan Schemmel	BHS 203
2:00 - 2:50 PM	The City of Numbers: Seeing the Power of Prime Factorizations	Matthew Roscoe	EAST CAFE/BAND ROOM
3:00 - 3:50 PM	10 (or more) Ways to Engage Learners THIS MONDAY	K. Gruizenga/ T. Riehl	BHS 203
3:00 - 3:50 PM	Communication in High School Math	Sarah Piper	BHS 204
4:00 - 4:50 PM	Bringing in the world: Making mathematics meaningful through modeling	Linhart/Carlson/Killeen/Peck	BHS 109