

***** MIDDLE TENNESSEE MATHEMATICS TEACHERS CONFERENCE *****

***** FEBRUARY 24, 2024 ***** AUSTIN PEAY STATE UNIVERSITY *****

Start Time:	ROOM TB 232	ROOM TB234	ROOM TB104	ROOM MMCS 130	ROOM MMCS 242	ROOM MMCS 243
8:00	<i>Persevere in Problem Solving Using Interactive Activities</i> Rebecca Darrough & Jennifer Yantz E M H PS	<i>Revitalizing a First Level Calculus Course</i> Ben Ntatin H C G PS	<i>Regression Activities with CODAP</i> Lisa Elliott M H	<i>Enough said</i> Dr. Nick Kirby H C	<i>Learning through 3 Act Math Tasks</i> Sarah Fox H G	<i>Road to Educator Wellness: Self-care in a Selfless Profession</i> Kimberly Dennis P K E M H C G PS
9:00	<i>Supporting Mathematics Instruction Through the Use of Contextual Problems</i> Hannah Olson & Peyton Pope E	<i>Using Algebra Tiles in the Middle Grades</i> Cecily Gaither & Shelby Hicks M H	<i>Making Sense of Cross Multiplying</i> Lakisha Williams & Christina Ploeckelman M	<i>Dishes, Musical Notes, Planes, Arcs, and More - Fascinating Applications of Math</i> Dr. Sam Narimetla M H C G	<i>Introduction to the Desmos Activity Builder</i> Sharon Glenn M H PS C	<i>Collaborating on Research between Local High School Students and Universities</i> Ari Vaknin, Carrie Joyce, Jackie Vogel, Jennifer Yantz, & Marylu Dalton H C G
10:20	<i>Effective Teaching While Culturally Aware</i> Renensia Smith E	<i>Purposeful Questioning in the Mathematics Classroom</i> Christina Ploeckelman E M H PS	<i>The Paradox of Math Vocabulary</i> Monica Laird & Kelsie Willingham-Jones M H G	<i>Precalculus- AP or honors?</i> Teresa Agee H C PS	<i>Desmos Tips and Tricks for High School</i> Amy Penny & Karen Dodd H	<i>What does Number Sense and Math Anxiety have in common?</i> Aiden Funches, Grace Holt, Allison Crawford, & Jackie Vogel G PS
11:15: MMCS 244 – Lunch, Business Meeting, and Keynote						
Keynote: Dr Brad Fox, Professor of Mathematics at APSU <i>"How Democratic is our Democracy? Using math to measure fairness in politics"</i>						
1:00	<i>Math Literacy Fusion: Integrating STEM Concepts through Children's Literature</i> Jennifer Meadows P K E M G PS	<i>3 Strikes, 3-ish Acts: A Probability Task</i> Ryan Fox M G	<i>Exploring New Ways to Formatively Assess Students by Navigating an Escape Room</i> Cory Yeomans & Main Im M H	<i>Time to Teach</i> Jeran Tenpenny E M H G PS	<i>Introduction to the Desmos Activity Builder</i> Sharon Glenn M H C PS M H C PS	<i>Data, Data, Everywhere</i> Markie Keith M H C G PS
2:00	<i>Integer Discovery Lesson</i> Sherri Gray M	<i>Definitely Different Digits, Division Done Deeply</i> Ryan Fox G	<i>Assessment Overload?</i> Kelsie Willingham-Jones, Erin Sullivan, & Lis Story E M H	<i>Incorporating Coding Fundamentals in Mathematics Classes</i> Heather Bertram M H	<i>Using Charty Party to Develop Students' Ability to Read/Interpret Graphs</i> Holly Anthony M H C PS	<i>Free Open Digital Math Support Resources For Gr 4-8? Yes!</i> Monique Zhou E M



BE SURE TO VISIT OUR VENDORS BETWEEN SESSIONS AND DURING LUNCH

SPECIAL THANKS TO:

- HEINEMANN PUBLISHING
- AUSTIN PEAY STATE UNIVERSITY
- EAI EDUCATION
- TENNESSEE TECH UNIVERSITY

GRADE LEVEL INDICATORS:

- PK: PRE-K
- E: ELEMENTARY
- M: MIDDLE
- H: HIGH
- C: COLLEGE
- PS: PRESERVICE
- G: GENERAL AUDIENCE

