AMTNJ’s 2020 WebPD Sessions

Week 6: Monday, May 11 - Friday, May 15 - AMTNJ offers free one-hour webinars to mathematics teachers. To sign up for one of these online professional development sessions, please go to amtnj.org.

1.) Using Desmos Teacher for Virtual Instruction
Monday, May 11, 2020 at 2 pm
In this session, participants will learn about Desmos Teacher activities, including experiencing an activity as a student and exploring activities related to their classes.
Presenter: Rachel Snider, College Professor, The College of New Jersey

2.) Making Connections Between Trigonometry and Geometry
Tuesday, May 12, 2020 at 7 pm
Trigonometry is a key content area in advanced algebra or precalculus. However, some of the critical foundations for understanding trigonometry are found in algebra and geometry. When students do not make these connections, their understanding of trigonometry is procedural and fragile, unlikely to survive in a calculus course.
Presenter: Gail Burrill, College Professor and NCTM Past President, Michigan State University

3.) Virtual Teaching Practices: Special Education and Mathematics
Wednesday, May 13, 2020 at 3 pm
In this webinar we will discuss some of the successful applications, practices, and communication methods utilized within our virtual classrooms. These virtual teaching practices can be modified and used within both collaborative and secondary special education mathematics classrooms. The webinar will be divided into two parts. The first part of the webinar will be for demonstrating applications, websites, and modes of communication for teachers and students. The second part of the webinar will be a moderated discussion about the successes and failures we have experienced during virtual instruction.
Presenter: Lauren Bacsik, 9-12 Special Education Mathematics Teacher, Pascack Valley High School