AMTNJ’s 2020 WebPD Sessions

Week 5: Monday, May 4 - Friday, May 8 - 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.) Best Practices in a Virtual Classroom: Getting the Most from Online Learning
Monday, May 4, 2020 at 2 pm
Virtual learning is a new horizon for so many educators. As with any curveball thrown into education, schools are full steam ahead in adopting this new way of learning. However, maneuvering through the influx of online resources can be overwhelming and confusing. NJCTL’s years of experience in developing and teaching successful online courses provides educators with strategies, tips, and tricks that work best to help create a successful, virtual learning environment.

Presenter: Maria Surace, NJ Center for Teaching & Learning

2.) Distance Learning with Desmos
Wednesday, May 6, 2020 at 4 pm
Building connections during remote learning can be difficult. To support your new reality, learn from Dan Meyer how to find, run, and create digital activities to support your students and give them something interesting to think about.

Presenter: Dan Meyer, Desmos

3.) Digital Activities Teacher Sharing Session
Thursday, May 7, 2020 at 4 pm
This teacher sharing session is a session to create and share digital activities to support student learning. This is an opportunity for teachers to be students and apply what they have learned from previous WebPD sessions. Teachers will create activities while online and share or teachers can share their already created digital activities.

Moderator: Dianna M. Sopala, Northern Valley Regional High School

4.) Explorations in Dynamic Problem Solving Involving Patterns in the Middle School
Friday, May 8, 2020 at 4:00 pm
This hands-on workshop will engage participants in rich problems involving patterns selected from number and operations, sequences, algebra, geometry and discrete mathematics. The activities are amenable to students and teachers at a wide variety of grade bands from elementary to pre-service instruction building on previously acquired knowledge in the spirit that good problems do not expire over time.

Speaker: Jay Schiffman, College Professor, Rowan University