AMTNJ’s 2020 WebPD Sessions

Week 3: Monday, April 20 - Friday, April 24 - 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.) Engaging Students in Learning Math Online: Nearpod to the Rescue
Monday, April 20, 2020 at 3 pm
Learn about Nearpod, an interactive platform that provides opportunities for teaching and learning mathematics in a fun interactive way, with embedded explorations, simulations, formative assessment, and many more features in live and self-paced settings.
Speaker: Irina Lyublinskaya, College Professor, Teacher College - Columbia University

2.) Engage Students in Problem Solving Using the Unique Benefits of the Online Mathematics Classroom
Tuesday, April 21, 2020 at 7 pm
"I don't get what they want me to do!' How often do you hear this when students encounter word problems? Some students just seem to know what to do, while others don't know where to start. In the physical classroom students cannot see the work their peers are doing. In the digital classroom your students have access to each others' thinking as well as easy access to different tools that allow them to explore different ways of interpreting problem situations. Sharing solution strategies and creating more in-depth and elaborate explorations of problem situations can help students take advantage of two of the benefits of digital learning: real-time collaboration and access to multiple digital learning tools.
Speaker: Kimberly Morrow-Leong, College Professor, George Mason University

3.) Best Practices in a Virtual Classroom: Getting the Most from Online Learning
Wednesday, April 22, 2020 at 3 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.
Speaker: Maria Surace, NJ Center for Teaching & Learning

4.) Using Online Tools in an Inclusive Classroom Teacher Sharing Session
Thursday, April 23, 2020 at 11 am
This session is for grades 6-8 teachers and the discussion will be focused on transitioning special education students to an online platform.
Moderator: Michael Finetti, Associate Professor of Education & Director of Special Education, Saint Peter’s University & Caulfield School of Education