



# Fall/Winter Virtual Offerings

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## December 2020: In Math, Everybody Counts!

Date	Time	Speaker(s)	Title	Grade Band(s)	Description	Zoom Link
Wednesday, December 2	4:00 PM	Deidre Richardson, State Mathematics Coordinator, NJDOE & Melanie Harding	<b>Featured Address: Promising Practices in Early Mathematics I</b>	TBD	TBD	Will be sent in confirmation e- mail after registering
Thursday, December 3	7:00 PM	Keynote Speaker: Trena Wilkerson, NCTM President; Max Sobel Award	<b>Keynote Address: A Vision for Catalyzing Change in Math Education Today to Support Equity and Access</b>	General Interest	NCTM recently released the <i>Catalyzing Change</i> series with recommendations for PK-12 mathematics to initiate critical conversations for supporting mathematics teaching and learning. Access and equity are at the center of the conversations that are needed to create a vision and identify actions to ensure that everybody counts in mathematics. Let's engage in those conversations and actions together. What partnerships can we develop to enact a shared vision to support a successful future in mathematics education for each and every student?	Will be sent in confirmation e- mail after registering

Monday, December 7	4:00 PM	Eric Milou	<b>Challenges in Mathematics Education: A Call to Action</b>	Math Coaches, Supervisors, Administrators, General Interest	My annual address about the state of mathematics education in NJ (and throughout the country) including thoughts about necessary and long overdue changes that need to be made in curriculum, instruction and assessment.	Will be sent in confirmation e-mail after registering	
Tuesday, December 8	7:00 PM	<b>Business Meeting</b>					
Wednesday, December 9	4:00 PM	Deidre Richardson, State Mathematics Coordinator, NJDOE & Melanie Harding	<b>Featured Address: Promising Practices in Early Mathematics II</b>	TBD	TBD	Will be sent in confirmation e-mail after registering	
Thursday, December 10	7:00 PM	Gail Burrill	<b>Statistical Literacy Should Not Be Optional</b>	6 - 8, 9 - 12, Pre-Service Teachers, Supervisors, Administrators	Recognizing the increasing need for statistical/quantitative thinking and reasoning in today's world, NCTM's Catalyzing Change identifies making sense of the world as a central purpose in teaching mathematics. How can we make this vision a reality in our classrooms and why is it important to do so? How can technology help?	Will be sent in confirmation e-mail after registering	
Monday, December 14	4:00 PM	Robyn Poulsen	<b>Friendly Factoring</b>	8 - 12	Do your students struggle with factoring? Can't keep track of which method to use and when? Come learn ONE method for factoring that even the most struggling learners can learn and understand with just a little help from technology! Even better ~ it's beautiful mathematics ~ NO TRICKS!	Will be sent in confirmation e-mail after registering	
Wednesday, December 16	4:00 PM	Brad Posnanski & Robyn Poulsen	<b>Scoring a Touchdown with Football &amp; Math</b>	7 - 12	Come learn where to get data on professional athletes (height, weight, speed, etc.) that will lead to interesting student discussions. Learn how to put large amounts of data into lists and make visual representations for students to analyze, compare and discuss measures of center and spread.	Will be sent in confirmation e-mail after registering	