



# Fall/Winter Virtual Offerings

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## January 2021: Equity

Date	Time	Speaker(s)	Title	Grade Band(s)	Description	Zoom Link
Tuesday, January 5	4:00 PM	Susan Totaro & Melissa Pearson	<b>Telling the Story: Learning in a Global Classroom through Mathematics</b>	3 - 5, 6 - 8, Supervisors, Administrators	Participants will experience strategies that empower students to see mathematics through the lens of relationship building at a global level. Using shared activities, you will be guided to engage in an empathy challenge, investigate resources such as Harvard GSE's Zero Out of Eden, and Better World Ed. in order to better understand the connections between student-centered learning, global competence, and social/emotional learning. This session will focus on ways to support teachers in integrating pedagogy that reflects the needs of diverse learners, impactful storytelling, and global competence.	Will be sent in confirmation e-mail after registering
Thursday, January 7	7:00 PM	Tanya Tenturier-Brinkley	<b>Math &amp; Inclusion Are Not Mutually Exclusive</b>	3 - 5, 6 - 8, 9 - 12, Math Coaches, Supervisors, Administrators	Participants will learn why it's important to acknowledge diversity, inclusion, multiculturalism, & create equitable conditions in the classroom. As they unpack the aforementioned terms, participants will engage in hands-on tasks to scaffold instructional strategies they can effectively & efficiently apply in their classrooms on the next instructional day.	Will be sent in confirmation e-mail after registering

Tuesday, January 12	4:00 PM	Jessica Cincotta	<b>Microaggressions and the Classroom</b>	General Interest	Participants will be challenged to reflect on and think deeply about unconscious biases and how those biases influence our teaching, classroom environment, and interactions with families and the community. During the session the group will learn what microaggressions are, finding when they are used in the classroom and learning replacement thinking and language so that our behaviors change.	Will be sent in confirmation e-mail after registering
Wednesday, January 13	4:00 PM	Tom Steinke & Robyn Poulsen	<b>Equity via Coding &amp; Fizz Buzz</b>	6 - 12	Fizz Buzz is a beautiful, low-floor high ceiling coding task that all learners can be successful with! Our coding solution is a portable, offline programming solution, overcoming access issues for students without devices or high-speed internet. Our solution provides a grades 7-10 menu-driven solution that bridges the elementary block coding solutions with more sophisticated text-based coding students would experience in high school computer science or engineering classes.	Will be sent in confirmation e-mail after registering
Thursday, January 14	4:00 PM	Caitlin Murphy & Dana Corasaniti	<b>Low Floor and High Ceiling Math Tasks</b>	9 - 12	This session will focus on the importance of low floor and high ceiling math tasks. These tasks will be accessible to all students in a classroom while giving the freedom and flexibility for students to explore mathematics. Our goal is to engage all our students and make them feel that they can achieve deep and meaningful mathematics. We will discuss both digital and paper activities. Activities will be geared mostly towards Algebra 1 & Algebra 2.	Will be sent in confirmation e-mail after registering
Tuesday, January 19	4:00 PM	Julie Norflus-Good	<b>We are all in it together</b>	General Interest	On a daily basis educators are challenged to meet the needs of all learners in their classrooms. Understanding differentiated instruction in regards to equality vs equity can assist all educators/administrators when planning and implementing instruction. We will also discuss strategies that can immediately be implemented in the classroom.	Will be sent in confirmation e-mail after registering

Thursday, January 21	7:00 PM	Dianna Sopala	<b>Equity 101</b>	General Interest	With the pandemic, educational inequity has been magnified. How can we do our part, as mathematics teachers, to provide equity in the mathematics classroom? This introductory equity session will provide the opportunity for mathematics educators and administrators to discuss equity, race, and pedagogical practices and begin reducing racial disparities in their mathematics classrooms. Participants will come away with a list of suggestions that can be implemented today.	Will be sent in confirmation e-mail after registering
Tuesday, January 26	4:00 PM	Susan Totaro	<b>The Power of Words: Using Strength-based Language in a Mathematics Classroom</b>	General Interest	Working from a strength or “asset-based” mindset increases equitable outcomes for our mathematicians. This session will identify language that creates a deficit mindset for our students and teachers, and provide an opportunity for participants to shift that language to convey the strengths ALL students bring.	Will be sent in confirmation e-mail after registering
Thursday, January 28	4:00 PM	Mark Russo	<b>Creating a More Equitable Mathematics Classroom</b>	General Interest	In this session, participants will consider how individual students and groups of students may be experiencing math class. Issues will include tracking, labeling, classroom environment, language and opportunity contexts.	Will be sent in confirmation e-mail after registering