# City of Learning Education Unconference, January 9th, 2021

# **Session Descriptions**

### 9:30 - 10:30 ET

Unconference Kick-off Location: Accessible through Portals 1, 2, & 3

Speakers: Tony Wagner Phillip Wang

Moderated by: Vriti Saraf & Rebecca Upham Unconference introduction -

"The story behind the City of Learning" Vriti Saraf & Rebecca Upham

#### "Education for the Innovation Era" Tony Wagner

In a world where knowledge has become a free commodity, only one set of skills will guarantee our students and our country a prosperous and sustainable future and that is the capacity to solve problems creatively—in a word, to innovate. Author of the bestsellers The Global Achievement Gap and Creating Innovators, Tony Wagner will talk about what we must do in the current context of remote learning to better prepare young people to bring the skills of innovation to whatever they do.

#### "The Power of Gathering in Virtual Spaces" Phillip Wang

When everyone else was suffering Zoom fatigue, Phillip and his co-founders were creating and iterating the platform we're using for the City of Learning, called Gather. With the aesthetics of an 8-bit retro video game, the functionality of Zoom, and the spontaneity of in-person engagements, Gather has become a unique place for people to meet. For educators, this platform has tremendous potential for creativity in learning and teaching. Phillip will talk about the journey and the future.

### 10:35 - 10:55 ET

"Brainstorming Futuristic Conferencing - Be a Part of the Reinvention"

Connecting & Networking Location: C'est La Tea.ch Cafe

"Culturally Responsive Mindfulness for the Classroom"

Rina Deshpande

Location: The Reinvention Lab

# 11:00 - 11:30 ET

"Transforming
Ourselves to Radically
Transform Learning"
Location: Portal 1

Chand, Culver, Yates -The Reinvention Lab at Teach for America In the summer of 2020 the Reinvention Lab at Teach for America set out to find innovators who were making unconventional leaps toward a radically different future of learning. With the intention of learning from these innovators and supporting sustainable change so that learning did not "go back to normal" the Lab found itself surrounded by incredible educators and leaders, and fantastic data points for the "now and the next" of learning. This k20 talk is about what we have learned from the work at the intersection of equity and innovation in education.

"The Metamorphosis of Education"
Location: Portal 2

Baldisseri, Car, Palumbo Avenues: The World School This session will highlight Avenues: The World School's experience in nurturing a proverbial Butterfly Garden across its multiple campuses, in multiple geographies and through a variety of delivery platforms. While we have yet to fully emerge from our Chrysalis stage caused by the pandemic, we have made significant progress at addressing the opportunity to emerge, not only better, but significantly different. In our discussion we will share our lessons learned across two dimensions (across the age ranges of N-12 classrooms/learners and through in person, online, hybrid and flexible instructional delivery models). And we will provide some tangible expectations for what the era of the Butterfly will eventually deliver for the future of education and learning.

"How to Define Your Role in Education Innovation" Location: Portal 3

Ash Kaluarachchi -StartEd & Edtech Week The co-founder and creator of one of the best known Ed-Tech accelerators out there - StartEd and Edtech Week, will dive into the role of educators in EdTech.

After this session, you'll be able to answer the following questions:

- What IS 'EdTech', anyway?
- Should I become an Education Innovator?
- How can I invest in Education Innovation (without spending a single \$)?

### 11:35 - 11:55 ET

"Brainstorming Futuristic Conferencing - Be a Part of the Reinvention"

Connecting & Networking Location: C'est La Tea.ch Cafe

"Educators with Ideas or Interests for Entrepreneurship POWERED by NYEdTech Meetup"

Connecting & Networking Location: Extra Credit Brewery

"Yoga & Mindfulness Meditation: New Year Intention Setting"

Rina Deshpande

Location: The Reinvention Lab

### 12:00 - 12:30 ET

"Using Alignment & Assessment to Inform Instruction in the Time of COVID-19" Location: Portal 1

Laura Slover -Centerpoint Education Solutions The Covid19 crisis gave educators and leaders new challenges in connecting teaching to learning in a remote-environment. Join Laura Slover, CEO & Founder of CenterPoint Education Solutions, to learn how aligned curriculum and assessments help teachers understand strengths and growth areas across grade levels regardless of the learning environment.

"Behavioral Data for Education Decision Making" Location: Portal 2

Benz, Palumbo -Degree Analytics Do you think or do you know? A framework for behavioral data as a key decision making tool.

The power of behavioral data sources are that they are easy to define, observe, and measure. Educators who can readily access who, what, when, and where learners engage can also better focus on those behaviors correlated with academic success as well as those associated with risk of non-success. Our focus will be to provide attendees with a basic framework for understanding readily available behavioral data sources and how those sources can be collected and analyzed to drive educational attainment to earlier identification of leading indicators correlated with student success.

"Reasons to be
Optimistic about the
Future of Education in
2021"
Location: Portal 3

Katija Aladin -HundrED 2020 has been a year like no other. Despite all the challenges, the global education community has risen to the occasion to ensure that quality education continues to be at the forefront of the conversation for all children. During this talk, HundrED, a nonprofit that seeks out and mobilizes education innovators worldwide, will highlight key global insights in the field of innovation in education, share inspiring innovations that have adapted to the ever-changing local needs and how the HundrED Community has come together through solutions oriented actions every step of the way.

# 12:30 - 13:30 ET

"How Might We Design for Hybrid Blocks?" Location: Classroom 1

Hudson, Lathram -Global Online Academy Hybrid learning combines online and in-person spaces to create a flexible learning environment. Using the "HyFlex" model as a guide, this workshop will show teachers how to prepare a single block that serves three types of students: those who are in person, those who will be joining synchronously online, and those who will need to engage asynchronously with the lesson. Participants will explore how to pace a hybrid block, how to encourage interaction and collaboration, and how to use technology to support learning for students and sustainability/efficiency for the teacher.

"Keeping SEL REAL (During Remove Learning)" Location: Classroom 2

Glenn Young -Educational Change & Health Living Consultant The pandemic has accelerated an overdue transformation in education. One key element is the increasing significance of integrating SEL into remote learning. By promoting self-awareness, self-management, social awareness, relationships, and responsible decision-making skills, SEL can lead to reduced depression and stress, which can ultimately increase self-esteem, engagement and student achievement. Focus on students' well-being becomes critical as emotions are the gatekeepers of cognition, motivation, and attention. Participants will leave this session understanding how to integrate and sustain SEL in a remote learning environment so students are engaged and achievement improves.

"Empowering Students Through Visual Social Communities" Location: Classroom 3

Ann Kozma -Flipgrid

### Part 1

Join the fun as we explore Flipgrid - an inclusive and accessible social learning platform! Get ready to go hands on and learn how to use Flipgrid to empower every voice in your learning community.

"No Turning Back: How PBL has Moved us Through and Beyond the Crisis" Location: Classroom 4

Anne Baldisseri -Avenues Throughout the pandemic, we have continued working with projects as the means to engage students in authentic and purposeful ways, thus providing students with the motivation to keep learning, even at a distance. These challenging times also taught us that learning happens everywhere. In this learning lab we will share our stories from different early years and elementary grades to bring the successes and struggles with distance learning to life. We will show how we grounded our work in Reggio Emilia practices, bringing student voice and choice to the center, as well as how we have introduced Futures Literacy as a foundation for our projects in 3rd to 5th grade.

"Heroes of Discovery
- Creative Ways to
Promote SEL"
Location: Classroom 5

Rachael Westgarth - RoundSquare

Come and join in the fun in this creative session that will explore how to ground and define desirable character traits or values in the classroom using a team of superheroes. In this session, Rachael Westgarth will invite you to meet Round Square's cartoon-character Heroes of Discovery, before designing your own superhero for your school or classroom, giving them a personality, sharing their backstory and group-thinking around ways in which our superheroes can add value in our schools.

"Student-Led Learning in Virtual Spaces" Location: Classroom 6

Joseph D'Annibale -Avenues In 2016, as the Lower Division at Avenues New York made a shift toward student-led conferences, the school's practices shifted to put students at the center of their entire educational journey. This years-long process involved initiatives to craft learning targets in student-friendly language to assess for learning, deepen students' reflection practices and rethink student work shares and portfolios, all in an effort to ensure the process of learning is not a mystery for our students. Join Joseph to explore the elements of a well executed student-led conference.

# 13:00 - 13:30 ET

"Case Study:
Approaches of the
PERU Education Sector
to Learning in the
New Normal"
Location: Portal 1

Liz Pasco Carmona -American School of Lima

#### Global Case Study Series:

Liz is an experienced educator and policy maker from Peru who will talk about the impact of Covid-19 on her country. She will look at the responses of both public and private schools in Peru and discuss the bridge between the private and public sector. A central concept to be discussed during the talk will be social segregation and the impact that this has in situations as faced by schools in 2020.

"Case Study:
Approaches of the
ZIMBABWE Education
Sector to Learning in
the New Normal"
Location: Portal 2

Dominic Muntanga -UNICEF Global Case Study Series:

Leading and supporting the education initiatives in Zimbabwe on the UNICEF team, Dominic and his team have had to come up with creative solutions for remote learning in rural areas that lack access to internet. Learn about the trials and tribulations that came with this journey as education communities across Zimbabwe dealt with the Pandemic, and successes that can be replicated around the world.

"Case Study:
Approaches of the
Philippine Education
Sector to Learning in
the New Normal"
Location: Portal 3

Carlo Fernando -Philippine Ministry of Education Global Case Study Series:

As the Philippines attempts to revisit previous accomplishments, reflect on current challenges, and respond to local and international demands - it may be surmised that said attempts are influenced by the country's socioeconomic, demographic, and political landscapes. This talk tries to capture what the Philippines has learned in trying to respond to the demands of our teachers and learners, especially as they also combat personal and academic challenges caused by the pandemic, with the hopes of advancing global discussions on education.

# 13:35 - 13:55 ET

"Tackling the Tech Gap in Your Classroom POWERED by A-List"

Connecting & Networking

Location: Extra Credit Brewery

# 14:00 - 14:30 ET

"The Power of Student Agency" Location: Portal 1

Anindya Kundu -Author of The Power of Student Agency Recognized within the top five most watched TED talks of 2020, Dr. Anindya Kundu will speak to the fundamentals that inspire lifelong learning and student agency. He will speak about key pillars for educators in the online environment while using segments from his narrative research to personify the takeaways for the audience.

"Inspiring Change Through Others" Location: Portal 2

Michael Kleba -Author of Otherful Throughout the Pandemic, the education world has scrambled to adjust, radically changing approaches to instruction, delivery, and assessment. But amidst all the emerging technology and protocols, classroom teacher and author Mike Kleba wants us to consider the most powerful change agent in the history of innovation: the human heart. Join Kleba for an inspiring, funny, and practical talk about how to innovate remote learning through vulnerability and authenticity— no matter what tech you use.

"Why Remote Learning is Best Done with Physical Presence" Location: Portal 3

Ben Nelson -Minerva For the better part of a decade, Minerva has been redefining what remote learning can enable in the world of education through a fully residential undergraduate program. What can high schools learn from this seemingly contradictory approach?

# 14:00 - 15:00 ET

"Talking with Kids about Race and Discrimination, Online" Location: Classroom 1

Lewis, Weiner -**Arlington Public Schools**  In this timely workshop, Dr. Ricia Weiner, an Arlington Public School School Psychologist, will offer educators developmentally appropriate ideas and strategies for talking with children (pre-school age through high school) about race, diversity and discrimination, in an online setting. Case studies and scenarios will be presented and participants will get the opportunity to practice newly learned skills. Participants will leave this workshop with child-focused, anti-racist strategies for addressing racism and discrimination.

"Keeping SEL REAL (During Remove Learning)" Location: Classroom 2

Glenn Young -**Educational Change &** Health Living Consultant The pandemic has accelerated an overdue transformation in education. One key element is the increasing significance of integrating SEL into remote learning. By promoting self-awareness, self-management, social awareness, relationships, and responsible decision-making skills, SEL can lead to reduced depression and stress, which can ultimately increase self-esteem, engagement and student achievement. Focus on students' well-being becomes critical as emotions are the gatekeepers of cognition, motivation, and attention. Participants will leave this session understanding how to integrate and sustain SEL in a remote learning environment so students are engaged and achievement improves.

"Empowering Students **Through Visual Social** Communities" Location: Classroom 3

Ann Kozma -Flipgrid

Stick around as we dig deeper into Flipgrid and explore resources that you can use immediately to engage and empower every learner in your community. From simple to sophisticated, you will gain insights and ideas to transform the way students share, celebrate, and showcase their authentic voice!

"Assessment Literacy **Entering an Era** Focused on Equity" Location: Classroom 4

Joey Webb -**Centerpoint Education** Solutions

At the end of every disaster comes a period of reconstruction; an opportunity to rebuild. The last 6-months of history will be distinctly memorable for how societies responded to a pandemic and new consciousness of racial injustice. Curriculum, what we teach, and how we teach it are sure to change. As we enter an era of reconstructing education experiences, we need to train up our teachers on how to assess student learning. This session gives an overview on Assessment Literacy "How-To's" and suggests a pathway forward for assessment in a new era for education.

We're living in the age of distraction. Our technology is conspiring against our best work and we're

struggling to find the time. That's because no one ever taught us how to work. During this workshop,

"How to Keep Kids Focused at Home" Location: Classroom 5

Jeremy Redleaf -Caveday

you'll learn science and research-backed techniques to super-charge your day and find more flow. We'll then lead a short focus session in "The Cave" to work these new muscles. Finally, we'll facilitate a brief discussion on how to implement The Cave into your team's weekly routine. CAVEDAY runs daily focus sessions for a global community to help workers redefine their relationship to work.

"Remote Project **Based Learning for the Maker Lovers**" Location: Classroom 6

Daniel Schermele -**Ascend Public Charter** Schools

Project based learning (PBL) might seem like an impossible task for teachers trying to survive remote learning during the pandemic, especially when it requires a lot of materials and student collaboration. However, the constraints of remote learning led to the greatest investment and interest I've seen from my students in my years of teaching engineering design. This hands-on workshop will demonstrate how to facilitate a PBL experience for any subject taught in a remote setting. The two aims of this workshop are: 1) Provide participants with a framework and set of tools to teach PBL in a remote setting; and 2) To think ahead in a time of crisis about the changes that must be made within education and why PBL must be one of the pillars of change.

# 15:00 - 15:30 ET

"Lessons Learned from Global STEM **Teachers During** COVID19" Location: Portal 1

Chris Link -New York Academy of Sciences

Remote learning poses particular challenges for STEM educators, who traditionally rely on hands-on experimentation to teach new concepts. The coronavirus pandemic has forced STEM educators to confront these challenges as they work to engage their students online. In this talk, participants will learn some tricks to adapting STEM instruction to online learning. During this talk, you will:

- Hear challenges faced in transitioning to online STEM instruction.
- Hear solutions to the challenges of teaching STEM online

solutions they used to meet those challenges.

**"Student Perceptions** of Character Building -A Study" Location: Portal 2

Rachael Westgarth -RoundSquare

This session will discuss student perspectives on remote learning and character development during lockdown. Drawing on research results from a series of "time capsule" student surveys conducted during the pandemic, across Round Square's network of 200 schools in 50 countries, Rachael Westgarth will share global insights into students' own perspectives on learning in lockdown, wellness and wellbeing, personal growth, character development, and future needs.

"What the US **Education System can** Learn from 18,000 **Low-fee Private Schools in the Global** South" Location: Portal 3

Morty Ballen -Global Schools Forum

Global Schools Forum supports and strengthens the non-state education sector (i.e. low-free, private schools). Our 60 members run or support 18,000 schools in 48 countries across the Global South. When Covid-19 hit, our members applied their entrepreneurial thinking to provide their students with instruction and support through the pandemic. During this presentation, Morty will share some of the unique challenges faced by school networks in Sierra Leone, Pakistan, Nigeria and Kenya and the innovative

# 15:35 - 15:55 ET

"Tackling the Tech Gap in Your Classroom POWERED by A-List"

Connecting & Networking Location: C'est La Tea.ch Cafe

"Elementary Math Teachers Meetup POWERED by Matific"

Connecting & Networking Location: Extra Credit Brewery

# 15:30 - 16:30 ET

"How to Apply the Science of Learning in Online Classrooms" Location: Classroom 1

Doyle, Zier -Minerva From a tried and tested model at Minerva, Jess and Randi will share with educators their perspectives on effective online learning. Participants will have the opportunity to think deeply about the science of learning and apply Kosslyn's 16 principles of learning (Kosslyn & Nelson, 2017) to their own classroom, both online and in-person.

"The Rates They are a-Changin"
Location: Classroom 2

Page Stites - Whittle School & Studios

This session will model three jigsaw-style mini-projects for remote learning. We will use Calculus and specifically, rates of change for context. Session participants will have a chance to learn about the projects and how to use them, then work in small groups to begin collaborating on the projects themselves. All projects and associated resources will be shared with participants for their own use after the session. The projects are appropriate for advanced high school to early undergraduate students.

"Emergent
Learning through
Design Thinking &
Sustainability"
Location: Classroom 3

Maria C. Burke -Emergent Design Studio Experience this real-world art and design thinking curricula. Engage in a mini design thinking challenge inspired by sustainability. Collaborate in small groups to solve iterative, creative learning experiments to design to make a lasting impact on our natural world. Learn to teach your students how to gain the mindsets necessary to embrace ambiguity and risk taking. Maria Cuzzocrea Burke, Founder of Emergent Design Studio will lead you through this emergent conceptualization of your own personal designs. Learn how students become the expert, working beside the expert.

"Promoting Visible
Thinking Routines
Online"
Location: Classroom 4

Valmir Gomes Neto -Whittle School & Studios Let's face it, most of us are actually overwhelmed by all of the different platforms and tools that are available to us. Transitioning to online or hybrid learning has pushed teachers to get out of their comfort zone and this process may get us thinking about the tools more than the learning process itself. It's important to remind ourselves that the online tools are not an end in and of themselves. In this learning lab, we'll talk about how to promote engagement, understanding and independence for all learners through visible thinking routines. We'll dive into the Project Zero's Thinking Routine Toolbox and discuss some online tools that may assist teachers and students in the development of thinking, the concept of thinking dispositions, and the many ways routines can be used to support student learning and thinking across age groups, disciplines, ideals, competencies, and populations.

"Mental Fitness: Build your Mental Muscles" Location: Classroom 5

Romina Piersanti -Educator & Consultant How much time did you spend in emotions like stress, fear, anxiety, or anger over the last year? We often spend more time in "negative" emotions than we do "positive" ones, like empathy, curiosity, innovation. What if we could flip that ratio? What if there were concrete, proven ways to shift to more positive emotions, even in the midst of great (or minor) challenges? In this workshop, you'll learn concrete techniques and strengthen your mental muscles that will allow you to (1) recognize when you're in negative emotion, (2) switch to a different region of your brain and (3) choose a powerful action to take.

"How to Promote Equity in STEM using Spaceships, Shrink Rays, and Time Machines" Location: Classroom 6

Skyler Carr - InfiniD Education

Join us as we launch off together on a futuristic spaceship for a collaborative STEM simulation. Gather data, make choices, and solve problems as you navigate your mission together as a team. Learn how this new program, developed in partnership with the NSF, has helped unlock the future for students all over the nation.

# 16:00 - 16:30 ET

"Best Practices in Delivering Professional Learning Online" Location: Portal 1

Jackson, Lehman, McKenzie -EL Education As an educational nonprofit and publisher of a renowned language arts curriculum, EL Education offers professional learning to thousands of participants every year and typically, we do it all in-person. This year, the abrupt pivot to virtual professional development necessitated by Covid-19 was met with trepidation. It also meant that in order to move forward with potential partners we had to create an immediate solution and be able to lead effective learning without ever being in the same physical space. We'll share what we learned about how to lead learning effectively in a virtual space. We designed our virtual professional development as a temporary solution but it will be the way we do work long into the future. If you come to our session, you'll leave with a concrete set of presentation strategies that can be made in any type of virtual engagement to foster inclusivity, build community, and ultimately, positively impact student achievement no matter the format of teaching and learning.

"School Sport
Participation in a
Hybrid/Online World"
Location: Portal 2

Steve Boyle -Crossover Consulting Every challenge presents an opportunity. Less than one year ago, middle and high school sports were "normal" and the rules of NCAA Division 1,2 and 3 recruiting varied sport to sport and had complexities not tied to a global pandemic. Athletic administration has been turned on its head and many student-athletes are not only missing out on the social, physical and emotional benefits of sport participation but are left trying to navigate inconsistent and ever-changing waters as it relates to potential participation in college athletics. This talk will address what school administrations and teacher/coaches can do to support students in middle and high school and will help to demystify the current challenges of pursuing a dream of playing sports in college.

"How to Keep Kids Focused at Home" Location: Portal 3

Jeremy Redleaf -Caveday Focusing is at home for challenging for even the most accomplished adults, so how can we expect our students to thrive? In this talk, you'll learn how to incorporate research-backed methodology to facilitate a more engaged and focused online experience. Caveday offers focus as a service for a global community. Their method has been featured in Harvard Business Review, Fast Company, CNN, Wired, Forbes, and many more.

# 17:00 - 17:30 ET

"HyFlex Teaching Model - Enabling Student Engagement" Location: Portal 1

Anand Padmanabhan -Fordham University How do you provide an engaging learning environment and at the same time provide increased flexibility to both students and teachers? Attend this session to learn about the Hybrid-Flexible (HyFlex) model that provides the flexibility of moving across three teaching modalities as needed or desired. Learn about the four core values of this model like learner control, equivalent learning, etc; creating student engagement using basic technology tools across the modalities and other strategies.

"Changing Spaces: How Schools Should Reshape their Building Design" Location: Portal 2

Peter Brown Peter Brown Architects

With a focus on the 'where' of learning, ideas of School have been challenged and expanded over the last year as educators have navigated School Space, Digital Space and Home Space.

During this time, Peter has worked nationally and globally in forums, panels, and discussion groups with leading educators, designers, and thinkers to look beyond current situations, and envision how school design might be informed and transform as a result of our collective experience.

During this session, Peter will explore ideas currently at play, offer thoughts on how school planning will change, and open a discussion with participants to further expand the conversation on creating human places and thoughtful learning environments.

"Leading Change During Unexpected Times" Location: Portal 3

Richard Kuder -Whittle School & Studios As all schools continue to address the incredible challenges of educating students in an online and blended learning model, there is an opportunity to accelerate fundamental and desperately needed changes in how we think about assessment and learning. How can we use the lessons we are learning today to make lasting positive changes in the future?

# 15:30 - 16:30 ET

"All for one and one for all: Combining Global Education, DEI, and SEL into one lens to develop and assess programs" Location: Classroom 1

Baum, Carrera -Buckingham Browne & Nichols School This session will explore ways to synthesize pedagogies and approaches in educational settings. How can we advance both the education and success of every child when competing instructional priorities such as Global Education, Diversity Equity and Inclusion (DEI), Socio-Emotional Learning (SEL) are taught and implemented in silos? How do we ensure that these priorities complement and reinforce each other? How can we ensure that teaching and learning in all disciplines can be evaluated through all these instructional lenses every time teachers develop a lesson?

During the session, participants will first discuss and familiarize themselves with current Global Education, DEI, and SEL standards and frameworks. Attendees will then have the opportunity to combine these frameworks and standards to develop their own rubric to assess their school's initiatives and programs.

"Remote Feedback for Students that Actually Works" Location: Classroom 2

Melanie Kong -Floop Most teachers aren't surprised when they hear studies name feedback as the #1 driver of student learning. We've known this for years! But with barriers to student uptake and so little time for educators, where do you start? With examples from remote learning environments, we'll explore what the research says about developing a sustainable feedback system in your classroom, empowering students to drive the feedback process, and teaching the lifelong skill of feedback literacy.

"Making Virtual Project-Based Learning Work for Young Learners" Location: Classroom 4

Stephanie Fitzgerald -School Head Join us in this learning lab to explore what is possible in a virtual context for project-based learning with early learners (pre-k through grade 1). In a completely online experience from last spring, we will explore an example of early learners creating their own cities and identify the critical design elements to ensuring success when our children are engaging in project-based learning from their homes including using a design thinking approach applicable for all grade levels, abilities and contexts along with readily available or recycled materials.

"Leading and Learning with Social Emotional Learning"
Location: Classroom 3

Krista Leh -Resonance Ed Students must be placed at the center of teaching and learning to achieve at their highest academic level and develop necessary skills enabling them to live, learn, and lead at their fullest potential. When policy and practice are aligned, students will experience a pro-social learning environment where social emotional learning (SEL) skills are modeled, fostered, and developed. This session will deepen commitment to student-centered educational practices by sharing high-quality resources that build awareness of and support for the five SEL competencies and exploring four pathways to integrate SEL into the culture of your learning community.

"Flipped Museums for Virtual Classrooms" Location: Classroom 5

Lesley Younge -Maret Field trips are hard right now but museum materials are still available. What resources are out there and how do we flip them for online/distance teaching and learning? This session will look at the possibilities using newly released digital resources from the National Museum of Asian Art, also known as the Freer Sackler.

"Using Virtual Math Manipulatives for Learning" Location: Classroom 6

Mehul Shah -Uplift K12 This session is for you, if:

- You don't have enough time to make differentiated small group math lessons
- You are a 3rd-9th grade math teacher
- You like teaching math with manipulatives (blocks, fraction strips, and number lines, etc)
- Your students will benefit with a more hands-on approach to catching up in math

In this session, you will learn how to add virtual manipulatives to your lessons and collaborate with students on pre-made drag and drop lessons with activities and thinking maps. At the end of the session, you will receive access to our tools for free for the rest of the school year.

### 18:00 - 18:15 ET

"A Brief Thank You & Look Ahead for k20" Location: Accessible through Portals 1, 2, & 3

Vriti Saraf - k20 Educators & The City of Learning