

Thursday, MAY 23rd · 2019 EDITH MACY CONFERENCE CENTER



TechExpo

This is the LHRIC's capstone teaching and learning event for the year! This event is designed for district stakeholders from across the region as a showcase for what works, what we should look forward to, and even what to avoid as we move to a more personalized learning environment across all teaching and learning. The LHRIC is frequently asked to help districts learn about what others are doing well, and what should we be paying attention to. This is that event!

This year's conference theme is: "Get your Game On!"

KEYNOTE SPEAKER: LIZ KOLB

From Research to Practice:

Technology in Learning with the Triple E Framework

How can hundreds of studies on education, learning and technology inform our technology choices when using digital tools everyday in our classrooms? There are research-informed methods and choices that educators can make so that the technology they integrate can support engagement, enhancement and extension of learning goals.



Liz Kolb is a clinical associate professor at The University of Michigan in Ann Arbor, MI. She authored *Toys to Tools: Connecting Student Cell Phones to Education* (published by ISTE in 2008), *Cell Phones in the Classroom: A Practical Guide for the K-12 Educator* (published by ISTE in 2011), *Help Your Child Learn With Their Cell Phone and Web 2.0* (published by ISTE in 2013), *Learning First, Technology Second* (published by ISTE in 2017).

Liz has published numerous articles and book chapters on new technologies and education in prominent publications such as Education Leadership, School Administrator Magazine, Scholastic, Edutopia, ISTE's Edtekhub, and Learning and Leading with Technology.

Liz has done consulting work and has been a featured and keynote speaker at conferences all over the United States and Canada. Liz is currently co-chairing an auxiliary committee for the U.S. Office of Education Technology on sustainable professional development in teacher education. She is a MACUL board member and a member of the COSN advisory board for mobile learning and emerging technologies.

She is passionate about engaging students in education and leveraging learning opportunity through digital technologies. Liz is also the creator and coordinator of the Triple E Framework, which is an open-source framework for K-12 teachers and administrators to use to assess the effectiveness of technology in lesson plans. She is also the creator of the 4T Virtual Conference, which is a free global conference for practitioners that occurs every May. Liz is a former social studies and computer technology teacher. In addition she spent 4 years as a technology coordinator and integration specialist in Ohio.

▶▶▶▶▶▶▶ List of Breakout Sessions ▶▶▶

SESSION #1 | 9:50 – 10:40

Taking Your Classroom to the Next Level: Flipping, Agile, & Gamification Brandon Milonovich & Alyson Tina, Ardsley UFSD

"How Fast Do You Need To Slap A Chicken To Cook It?": Incorporating Video Games, **Memes & Comic Books in STEAM lessons**

Michael Jernegons, Mt. Vernon CSD

ESCAPE ROOMS: Old-School and New-School Tools Ashley Valentine, Croton-Harmon SD

3D Design with TinkerCAD: **Even a Caveman Can Do It** Anthony Rich, David O'Neil & Students, Eastchester UFSD

Growing a Maker Movement: Supporting and Sustaining a Maker Mindset Caroleann Del Juidice & Christine Boyer, Bronxville UFSD

Changing School Culture Through Classroom Innovation: A Cohort Approach Douglas Berry, Dobbs Ferry SD

Modeling and Managing Elementary Engineering & Science Units K-4 Amanda Melican & Brittni Troy, Warwick CSD

SESSION #2 | 10:55 – 11:45

Drones in the Elementary Classroom Jessica Kingsbury & Students, Port Chester-Rve UFSD

"We Built this Smart City" - Incorporating tech elements with an ESTEAM lens

Amanda Burns & Cari Byrnes, Yorktown CSD

Boost Your Flip!

Kimberly Ulrich & Jessica Kearns, Pearl River UFSD

Active & Personalized Learning with 1:1 iPads in Elementary School

Josh Block & Ellen Moskowitz, Chappagua CSD

The Fourth Industrial Revolution is Here: Are You Ready?

Jerry Crisci, Scarsdale UFSD

Digital Portfolios: A Powerful Tool for Reflection Denise Flood & Toby Gillen, Bronxville UFSD

Trick Your Students into Learning with **Exciting Technology Websites! Encourage Parent Support with Email Groups!** Ben Bloom, Peekskill City SD

SESSION #3 | 1:00 – 1:50

K-12 Virtual PD: Ignite, EdCamp. & Teacher Empowerment Mashup Ann Rose Santoro, Jackie Meehan & Jessica Kingsbury, Port Chester-Rye UFSD

Amplifying Student Engagement Through Choice and Voice Marcia Daley-Savo & Jesse Weiss, Katonah-Lewisboro SD

May The Code Be With You Nicole Jessie, Stephen Ferrara & Wade Steir, North Rockland CSD

Data Science in Social Studies and ELA -Middle School

> Kelly Nocca, Dawn Cavrell-Epstein & Dr. Cameron Fadio. Pleasantville UFSD

Technology Leadership: Strategies to Lead by Example and Solve School Problems with Technology **Adam Schoenbart, Darien Public Schools**

> **Emerging Technologies in** STEM Schoolwide Enrichment Dorothy Venditto, Bedford CSD

Infusing iMovie and AR into **Project Based Learning**

Ken Wojehowski, Beverly Levine, Kevin McCaren & Students, Suffern CSD **SESSION #4** | 1:55 – 2:45

Cybersecurity is Everyone's Responsibility: Updates on Ed Law 2D Dr. Nasrin Rouzati, LHRIC

Virtual Reality in the Classroom! Frica Camilo & Alison Romm, Croton-Harmon CSD

Creativity Through Video And Music Composition In Any Classroom Anthony Stirpe, New Rochelle City SD

A Journey of Inspiration and Success: **Applying Lessons Learned Teaching Online** to my Traditional Classroom Sharon Courtney, Peekskill City SD

Supercharge Your PLN: Leveraging Digital Platforms To Accelerate Your Learning Dr. Adam Pease & Tony Sinanis, Chappagua CSD

Apps for All: How to incorporate Apps and **Design Thinking in all classrooms** Brad Ashlev. Bronxville UFSD

Microsoft Learning Tools for EVERYONE Meredith Dutra, Carmel CSD

BREAKOUT + SESSIONS



