

Summer Technology Institute

Instructional Technology Programs

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Workshop

Using Multimedia in Mathematics



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Workshop Description

This professional learning experience is all about using multimedia formats (video, images, audio, and text) to creatively engage students in mathematics and promote critical thinking around the subject. Prepare to explore opportunities for your students to create, capture, and archive their learning. To fully engage in this workshop, you will need a collection of countable objects - anything will do, really (paperclips, pencils, buttons, beads, candy, coins, ...).

Presenter Biography

Mary Kemper is the K-12 Director of Mathematics in Coppell ISD in Coppell, Texas. Ms. Kemper oversees her district's mathematics program, designs curriculum, and supports campus educators and principals through professional learning. Her professional legacy is wrapped up in the work to advocate for learners who struggle with mathematics and their educators. Ms. Kemper desires to help everyone find love and success in the subject. Named an Apple Distinguished Educator in 2015, she embraces the opportunity to make a difference as an authentic author, trusted advisor, passionate advocate, and global ambassador. Connect with Mary on Twitter: @MrsKemper and access her digital portfolio: www.bulbapp.com/mkemper.

Resource:

<https://www.bulbapp.com/u/using-multimedia-in-mathematics~1>