



Professional Development - November 1, 2018 @ Orcutt Junior High 8:15 - 3:30

Escape Experience
(all grades)

iSchool Initiative's Escape the Conference will provide a highly interactive training session for participants. This is an immersive learning experience where participants work in teams to explore various hands-on STEAM based innovation stations. Each station is designed to unlock creative potential while harnessing the skills needed for lifelong learning. Get ready to "Crack the Arcanum" as the clock starts...Now! The innovation stations highlight the 4Cs: Communication Collaboration Creativity Critical Thinking

Can You Google That? -
Advanced Questioning (all
grades)

Are you asking questions that Google can answer? In a connected classroom, we need to be asking our students questions that Google CANNOT answer. Learn how to change the way you ask questions in a way that promotes curiosity and forces students to use problem solving and higher order thinking skills.
Presenter: Travis Allen

What's Your Story? -
Digital Storytelling
(all grades)

Learn the basics of telling immersive and compelling stories using digital media. Practice developing educational escape theme design. Gain access to many tools & resources used to create vivid digital stories. Allowing your students the opportunity to take ownership of their work provides them with the types of decision making skills that colleges and employers are looking for. Learn how to empower your students to make those choices and to find and share their voice in this fun and interactive session. You will learn new ways your students can demonstrate mastery of standards through storytelling. Presenter: Arvin Ross

youcubed.org and
Mathematical Mindset
(Grades 3-5)

The most challenging parts of teaching mathematics are engaging students and helping them understand the connections between mathematics concepts. Explore the Jo Boaler website youcubed.org and enhance your own connections between mathematics concepts. Also, engage in an activity from Mindset Mathematics that helps students see fractions as a relationship. Open, creative, and visual math tasks have been shown to improve student test scores, and more importantly, change their relationship with mathematics and start believing in their own potential. Presenters: Karen Cornwell & Tammy Hart
Optional Lab session immediately following workshop for planning and implementation of workshop content.
Please bring a charged device.

Teaching the
Mathematical Practices
through Instructional
Routines (Grades 2-5)

Come learn how to use a Routine for Reasoning that provides a familiar, accessible structure that supports repeated use and easily incorporates the 8 Mathematical Practices in a way that is fun and accessible for ALL students and builds crucial mathematical thinking habits that can be used across your math content. Leave ready and wanting to use this tomorrow! Presenter: Cathy Lake
Optional Lab session immediately following workshop for planning and implementation of workshop content.
Please bring a charged device.

Think Central - The Basics
(Grades TK-5)

Want to give unit tests without making copies or grading them? Want to have a prescription for students who don't pass the test? Can't find time to offer makeup tests or re-tests? Need ideas for differentiated instruction? Come explore the digital pathway of your K-5 math curriculum, *Expressions*. Presenter: Cher Manich
Optional Lab session immediately following workshop for planning and implementation of workshop content.
Please bring a charged device and your Expressions login information.

MakerSpace Make & Take
(Grades TK-5)

See it! Try it! Make & Take it! See a 3D printer demonstration. Visit stations to try some of the tools available in our Maker Spaces. Presenters: Laura Carrier and Kara Lane

Reading Strategies for Special Educators	Serving students in special education with various reading levels and goals can be a challenge. Join us to learn more about Wonders, Wonderworks, Wonders online, decoding/fluency, Tina strategies, and fitting it all in. Presenters: Christy Callaghan and Linda Garza *Please bring a charged device and your Wonders login information.*
Pump Up Primary Math! (Grades TK-4)	<i>Movin' and Groovin' with Math Talks:</i> Get students moving and engaged during number talks discussions! <i>iCan iPad:</i> Number sense activities to build fluency. <i>Make way for MakerSpace:</i> Create & build representations of math concepts and ideas. Presenter: Shauna Wilson **Optional Lab session immediately following workshop for planning and implementation of workshop content.** *Please bring a charged device.*
Place Value/Multiplication Activities (Grades 3-6)	Math Centers for the Upper Grades (3-6): learn how to facilitate low-prep and engaging centers for upper-grade learners. Online and low-tech center options will be shared. Presenters: Tanya Lee and Amy Ruth **Optional Lab session immediately following workshop for planning and implementation of workshop content.** *Please bring a charged device and get ready for some fun!*
Math Collaboration (Grades 4-5)	Teachers, come and share your challenges and successes in teaching Math Expressions. I will talk about how I teach a combo class in math, share my math composition books, and share other resources, including Jo Boaler's site, that I use when teaching. Presenter: Rebecca Belanger **Optional Lab session immediately following workshop for planning and implementation of workshop content.**
youCubed Exploration (TK-2)	Come play with youcubed.org primary activities and leave this workshop with kid-friendly activities that can be used in your classroom on Friday! (Jo Boaler is the faculty director of youcubed.org.) Presenters: Caline Pugh and Julie Slovek **Optional Lab session immediately following workshop for planning and implementation of workshop content.** *Please bring a charged device.*

