



The Squeeze: Fresh Ideas

VOLUME V March 15, 2021

OUSD Professional Learning Database Launch!

Miss a session at TechQuest? Looking for a session from Convocation? We are excited to announce the launch of the OUSD Professional Learning Database. This dynamic database is a centralized location to find recordings of past sessions, webinars, and other learning events. Find it on the [Learning Resources for Teachers](#) page through your myOUSD Dashboard. ➤

Professional Learning Database

Use the filters below to narrow your search, then select a session for additional information, and recording information.

Event Session Title Presenter Target Audience

Session Title	Presenter	Event	Target Audience
Activating Prior Knowledge and Building Empathy Digitally	Bradley Vargyas	TechQuest 2020-21	Middle (6 - 8)
Advanced Training with Nearpod	David Franklin	TechQuest 2020-21	Primary (K - 2), Elementary (3 - 6), Middle (6 - 8), High (9 - 12)

Math in pictures- Picture file cards in a secondary math classroom

Using picture file cards to introduce a

orangeusd.org/science

Science



List-Group-Label Strategy: Science Edition

During this vocabulary building strategy, students brainstorm a list of words they consider relevant to the topic, and then categorize the words showing key relationships. Students justify their lists and categories to each other, preparing for a whole-class discussion.

Activate prior knowledge

Commit new vocabulary to memory

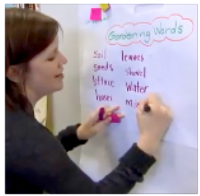
Make connections

Ongoing vocabulary list

Possible List-Group-Label Topic Ideas

- Ecosystems/ Interdependence
- Climate
- Space Systems
- Matter
- Forces
- Traits/Life Cycles
- Energy
- Waves - light/sound
- Chemical Reactions
- Human Impacts
- Structure, Function - plants/animals/cells
- Engineering Design
- SEPs

List-Group-Label Video





Warming to Success

Spring is here! We would like to take a moment to simply applaud all of the educators in Orange Unified. From kicking off the school year with a completely new challenge and tackling the hurdles that sometimes seem to be consistently in front of us, you have all made the most of the situation and still created a positive and successful learning environment for our students. Congratulations and thank you for being awesome. 🙌

WWW.ORANGEUSD.ORG/EDTECH

Screencastify Leaders

Video Creation is cornerstone to a successful online/hybrid program. These educators are leading the way in creating videos for student and community connections:

William Streckfus
Elizabeth Rabbitt
Simon Dreisbach

Bradley Vargyas
Tania Hernandez

Nearpod Leaders

Being able to flex the learning environment to support learners has been a monumental task this year. These individuals have leveraged Nearpod to make this possible.

My Strain *Orange HS*
Rafael Jimenez Jr. *Sub DO*
Jodi Roney-Rodriguez *Cambridge ES*

Lea Campbell *Palmyra ES*
Radha Hablani *Lampson ES*

Top Online Leading Learners

With over 1000 Teachers who have logged in and participated in district online PD through Kyte Learning, our top five online leading learners are below:

Christina Duralde
Kristin Cowan
Vicki Williams

Karen Fry
Norma Cook-St. Clair



International Day of Mathematics Sunday March 14th

The International Day of Mathematics (IDM) is a worldwide celebration. Each year on March 14 all countries are invited to participate through activities for both students and the general public in schools, museums, libraries and other spaces.

Go to <https://betterworld.idm314.org/#> to find how math relates to the world. You'll find a brief synopsis and related articles from space technology to game theory! Great way to show why math matters!

Looking for more ideas and activities?

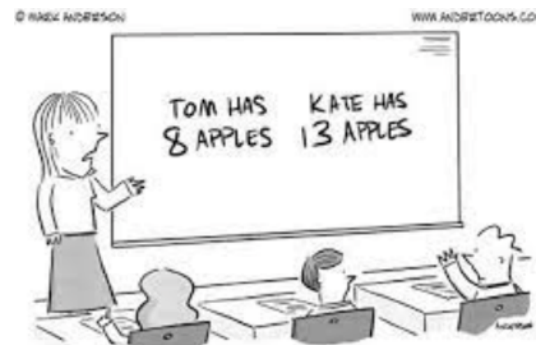
orangeusd.org/math

Purposeful Questioning

The slides below contain word problems for students to solve and questioning strategies for teachers to use. Take some time to challenge your students. There's something for all grade levels!

[Word Problems with Purposeful Questioning](#)

Comic Relief



"I don't know, maybe apples are on sale.
Let's focus on the math."

"A good problem is something you don't know how to solve. That's what makes it a good puzzle and a good opportunity." - Paul Lockhart