

## Region 4 Lesson Study News

SEE NCTM'S RECOMMENDATIONS FOR HEADING BACK TO SCHOOL!

## Welcome Back!

As everyone heads back to the classroom In all different formats, with all different expectations, the one thing we have In common Is that we are all here for the kids. Regardless of what they have forgotten, or maybe never experienced, we want to engage our students In the joy of math. Lesson Study News will keep you up to date on what the Region 4 Lesson Study Teams are learning and share resources and Ideas with you. Look for a Lesson Study News flyer each month!

Be sure to check out Graham Fletcher's Progression Videos as you head in to the year. These videos will help you better understand where students are in the progression of the concept.

#### **Progression Videos Here**

These videos are short and great to share as a staff or as a grade level team!
(These focus on the K-5 standards, but are also Important for middle grade teachers understanding how to support struggling students.

**Upcoming Region 4 Workshops (free)** 

#### **DESMOS**

September 29 @ 4pm
Introduction to Desmos
Sign Up Here

October 13 @ 4pm
Building Activities in Desmos
Sign Up Here

October 27 @ 4pm
Getting the Most from Desmos
Sign Up Here

Do you know about the Math Learning Center (Bridges) Free apps and app sharing? K-5

Workshop: Making the Most of MLC Apps!

Two Options: Sept. 1 @ 4pm OR Sept. 21 @ 4pm Sign Up Here

Save our website on your favorites or bookmarks!

REGION 4 LESSON STUDY WEBSITE

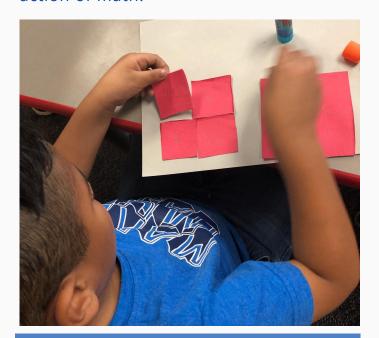


### What the Heck Is Desmos?

#### **VISIT DESMOS.COM**

This is how Desmos shares their goal:
"Desmos wants to build a world where
every student learns math and loves
learning math, where a student's access
to the power and beauty of math
doesn't depend on their place of birth,
race, ethnicity, gender, or any other
aspect of their identity."

Desmos began as a graphing calculator, but has morphed In to a powerful FREE platform for sharing math with your students and engaging them In the action of math.



Sign up for 2 Lesson Study
Credits Today!
Click here to access
Information

Feel free to share any of these resources or workshop opportunities with your colleagues outside of Lesson Study!

lot of **wonderfulness** about Desmos and it is easily utilized K-12 to help your students dig In to the experience of math!

In Desmos you:

It is a platform that can enhance our

instruction and curriculum. There Is a

- 1. Build activities and/or use activities built by other teachers
- 2. Track students as they are working on the activity and give them feedback OR pace the activity and do It together as a small group or whole class.
- You can share student work and present as a sequence to develop deeper conceptual understanding.
   Learn more by joining one of the free Desmos Workshop being offered in Region 4!

\*\*See page 1-side bar to access the workshop sign-up sheets!

# Try one of these student activities in Desmos!!

<u>Desmos</u>
<u>Activity:</u>
Bar Models

Middle
School
Desmos
Activity:
Coordinate
Plane

Contact: rhondabirnie@boisestate.edu