





Pomegraphit

Hey, students!

Go to student.desmos.com
and type in:

4E5CS

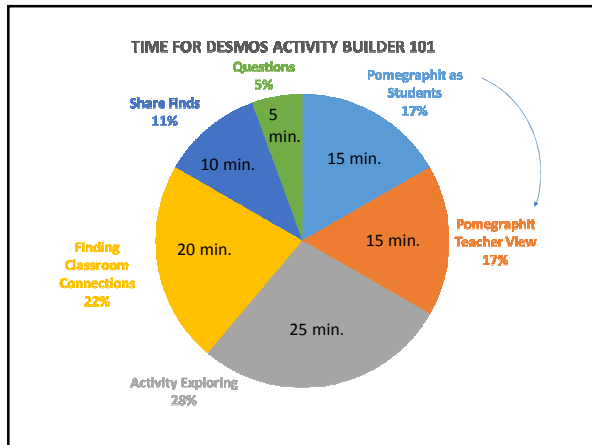


desmos Classroom
Activities 101

MCAE Network Conference
April 6, 2018

Presented by the
SABES PD Center for Mathematics and Adult Numeracy


By
Connie Rivera



Why are graphical representations important?


- Mathematically proficient students:
 - Model with mathematics. MP.4
 - Use appropriate tools strategically. MP.5
- College and Career Readiness Standards:
 - Given an algebraic equation, students need to connect it to its graphical representation. 6.EE.9
 - Given a function's graphical representation, students need to connect it to its algebraic model. 8.F.1, 3, 4

Pomegraphit Behind-the-Scenes




- Student Preview,
- Create Class Code,
- View Dashboard:
 - Pacing,
 - Overlay feature,
 - Summary
 - Anonymize
- Printable teacher guide and teacher guide on page view

Activity Exploring




The (Awesome) Coordinate Plane Activity
student.desmos.com

UJV3R



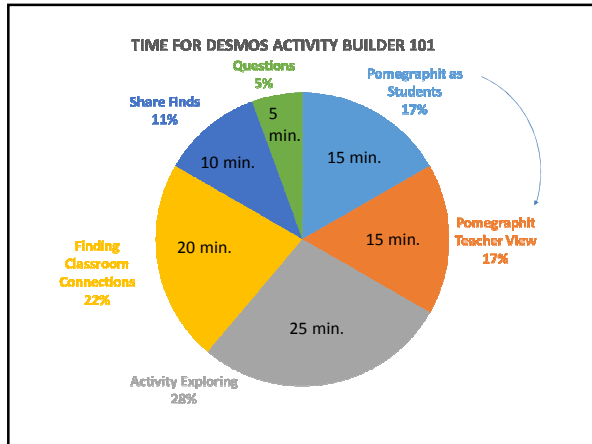
Sugar Sugar
student.desmos.com

3XADF



Expressions Mash-Up
student.desmos.com

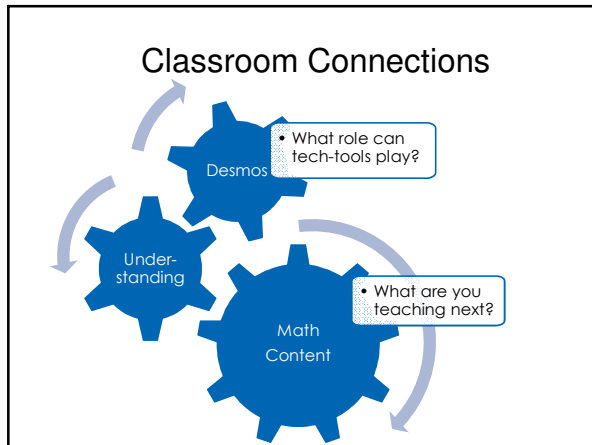
FUAFS



Create a Desmos Account

- Go to: teacher.desmos.com

- Sign in with Google or create a new account



desmos Q & A

Resource

Read the **Desmos' Activity Building Code** for more about the educational philosophies of the Desmos Team:

<http://blog.mrmeyer.com/2016/the-desmos-guide-to-building-great-digital-math-activities/>

For more information about offerings from SABES PD Center for Mathematics and Adult Numeracy, check out our website: <http://SABESMathPD.terc.edu>

Thanks for being part of this session!

Connie Rivera
con2ward@aol.com

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