

2

Desmos Online Graphing Calculator Workshops

Workshop 1: Desmos 101

February 14, 2019

9 am-3 pm

Handheld graphing calculators can be costly, hard to use and may have limited capabilities. Some students may not have access to these calculators for financial reasons. Desmos is a free, online graphing calculator that is easy to use and accessible to ALL students.

Workshop participants will learn basic functions for the Desmos graphing calculator, four-function calculator, scientific calculator, and the geometry tool. Desmos accessibility functions will be shared in order to allow Desmos to be used by all students, including those with physical and cognitive disabilities.

Desmos Classroom Activities help to deepen student mathematical understanding when students engage in pre-made classroom activities. Students working together on these free, online activities helps to create a more collaborative environment. Workshop participants will explore the ready-made classroom activities.

Participants will learn how to create and customize activities using the Desmos Activity Builder. Time will be given for participants to develop their own Desmos activities.

Participants will also learn the basics of the Computation Layer scripting language for the Desmos Activity Builder. This information will be a great addition to any computer science class or for any student interested in coding.

Registration:
www.myQuickReg.com

CESA 8
223 West Park Street
Gillett, WI 54124
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Workshop 2: Desmos Activity Builder & Computation Layers

March 26, 2019

9 am-3 pm



Desmos Workshop Series

\$25 per participant, per workshop (price offset by a grant CESA 8 received)

Who should attend: Grades 7 - 12 math teachers, science teachers, computer science teachers, special education teachers, interventionists

Please bring a fully charged laptop.