

Desmos



Brief Description
Free collection of engaging digital math activities for grades 6-12 that focus on investigation and conceptual understanding.

Content Area(s)	Learning Audience	Instructional Focus	Resource Type
<ul style="list-style-type: none"> Math 	<ul style="list-style-type: none"> 6-8 9-12 AIG ESL EC 	<ul style="list-style-type: none"> Assessment Differentiation Student Engagement 	Website

Detailed Description of Use:
<p>Digital visual interactive activities for grades 6-12 math that help students build understanding of mathematical ideas. Students can graph functions, plot data, evaluate equations, explore transformations, and more. The sites also has online calculators for all levels and geometry tools. The app also houses the calculators, and students can plot functions, create tables, add sliders, and animate graphs.</p> <p>There are individual activities aligned with 6-12 math standards, as well as “bundles” which are a series of related, coherent activities. Students can join with a class code or create an account and teachers can assign activities to students. Teachers can see student answers in real time and display them to support classroom conversation.</p>

Additional Resources:
<p>Read This! Teacher Resources - Learn Desmos</p>

Resource Contact: cara.wolford@kcs.k12.nc.us