

Resources: If you would like to add all of the materials from today's presentation to your Google Drive, click [here](#).

Google Docs and Desmos in the Secondary Math Class

Description: This session will highlight a set of activities and templates implemented using Google Docs in middle and high school math classes. We will incorporate Desmos to support student understanding, and demonstrate how to embed hyperlinks, screenshots, and other images in a Google Doc math activity. Methods for distributing and collecting student work will be modeled throughout the session, and we will also go over how to efficiently distribute work to students using Google Classroom.

I. Introduction/Contact Info

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II. Session Activities

- [Multiple representations](#)
- [Patterns](#)
- [Line of Best Fit](#)
- [Error Analysis](#)

II. Sample Activities

- [Car Rental Warmup](#)
- [Snoopy's Golf Model](#)
- [Geometry](#) The Park
- [Regression](#)
- [Properties of a quadratic worksheet](#)

III. Templates

- [Multiple Representations](#)
- [Error Analysis](#)
- [Image on left, question on right](#)
- [Standard Worksheet](#)

IV. Resources

- Printable Version of [Sharing Google Docs with Students](#) by Rebecca Kim
- <http://www.take-a-screenshot.org/>
- learn.desmos.com
- [Desmos User Guide](#)
- [Insert an image into a Google Doc](#)

- [Tab Scissors/Tab Glue Chrome Extensions](#) (Download from Chromestore)
- [Inspiration for Multiple Representations Activity](#)

V. Resources from Alice Keeler

- [Google Docs: File Make a Copy](#)
- [Control K: Create a Hyperlink](#)
- [New Google Drive: Link to a File](#)
- [Google Drive Quick Sheet](#)
- [Google Docs: Prompt Students to Make a Copy](#)
- [Google Classroom: Grading with Drive's Preview Mode](#)
- [Google Drive: A Workflow For Turning In Work by Karin Hogen](#)
- [New Google Drive: Search by Owner](#)
- [New Google Drive: Adding Files to My Drive](#)
- [New Google Drive: Copy a Document](#)
- [New Google Drive: 4 Easy Steps for Sharing a Folder](#)
- [Google Apps: Hamburgers and Dots](#)