



# ERIC CURTS

## How in the Google Did You Do That?

Blog: Control Alt Achieve

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### A little bit about Eric....

- Specializes in technology integration.
  - Has been in education for 26 years; started off as a middle school math teacher (7 years) before moving into tech integration for his district (14 years) and currently works at the regional level (last 5 years) supporting about 30 school districts in NE Ohio.
  - Google Trainer and Innovator working in schools, speaking at conferences, blogger and webinar creator.
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- Google has created an amazing suite of tools for schools to use that allow them to tie in the 4C's (Collaboration, Creativity, Communication, Critical thinking) with a low cost for entry.
    - Tools are a means to an end that allow students to engage in their education.
    - As teachers we should look for ways to use tools in a way that they were not intended.
  - Google Slides: <http://www.controlaltachieve.com/p/resources-google-slides.html>
    - Highly versatile not only as a presentation tool but as a way for kids to create and provide feedback to each other.
    - Use it collaboratively: Share a slide(s) and allow students to create additional new slides and/or review the slides created by the other students. They can leave feedback without ever leaving the slideshow.
      - Allows for individual creation and also to creating something bigger as a group which taps into the creative genius of the entire classroom.

- Manipulatives: <http://www.controlaltachieve.com/2016/12/build-snowman.html>
  - Allow students to manipulate images, move them around, and add text to talk about their thinking. These are simple tasks that allow for a higher level of thinking.
- Pear Deck Add-on for Google Slides: <http://www.controlaltachieve.com/2017/12/peardeck-addon.html>
  - Take any existing slideshow that you have and add interactive elements to it so that students can engage and provide feedback.
- Google Sheets: <http://www.controlaltachieve.com/p/resources-google-sheets.html>
  - More than a “math” spreadsheet.
  - Learning Database: <http://www.controlaltachieve.com/2017/02/google-sheets-databases.html>
    - Example: Collect pieces of information about a favorite characters in a book or type of animal; This can be done independently or collaboratively. Have students analyze the data by digging into it (they can use filtering and sorting features) to see what else they can learn.
  - Flippity is an add on within Google Sheets that allows teachers and students to create interactive games.
- Google Drawings: <http://www.controlaltachieve.com/p/resources-google-drawings.html>
  - More than a drawing tool.
  - Use it as a single slide/canvas or digital poster board.
  - Graphic Organizers: <http://www.controlaltachieve.com/2017/05/graphic-org-drawings.html>
    - Help students prepare to learn, process their thoughts, prepare to write, compare and contrast etc.
- Google Mapping Tools: <http://www.controlaltachieve.com/p/resources-maps.html>
  - Maps are for more than finding directions.
  - Google Tour Builder: <http://www.controlaltachieve.com/2017/10/tour-builder.html>
    - Allows students to build their own geographic tour; for each location they can add videos, descriptions, images, links and end up telling a story.
    - Experience the full 360 degrees of your tour using Google Earth.
- Check out Eric’s 12 days of Tech-Mas <http://www.controlaltachieve.com/2017/12/techmas17.html>
- Subject resources (curated content highlighting the awesome things educators are doing around the world): <http://www.controlaltachieve.com/p/resources.html>