

The Four C's and Research with Google Slides & Drawings

Course Description

Collaboration, communication, creativity, and critical thinking are the four C's in 21st Century learning environments. Among all of the Google Apps for Education, Slides and Drawings are two apps that teachers can incorporate into their lessons to promote the four C's and create more engaging, rigorous activities in classrooms. This workshop will expose teachers to Slides and Drawings and improve their ability to design engaging lessons dependent upon these apps.

Workshop Learning Objectives

Participants will be able to:

- Design Common Core standards-based learning activities in Slides and Drawings that incorporate the 4 Cs:
 - Collaboration
 - Communication
 - Creativity
 - Critical Thinking

Agenda

- 1. Opening Activity
- 2. Google Drawings overview
- 3. Activity #1 Build an infographic
- 4. Google Slides overview
- 5. Activity #2 Participate in a jigsaw
- 6. Classroom checklist
- 7. Evaluation

Training Resources

Checklist

Opening Activity How Many years have you taught in Compton

Activity #1 - Build an infographic

Presentation

Activity with Slides

Circuit

Apptivity Instructions

The Four C's with Google Slides & Drawings

Opening Activity - Meet Google Drawings

Complete the manipulative activity

Activity #1 - Build an infographic

- Change background
- Change page set-up
- Add title
- Add images
- Add charts (bar, column, pie, line)
- Insert chart data in Sheets
- Format charts
- Add text boxes
- Download as (image file)

Activity #2 - Participate in a jigsaw

- Determine roles in your group
 - o Editor
 - Graphics Artist
 - Historian
 - Vocabularian
- Read your section of the text
- Open assignment in Slides
 - o Design your slide
- Share out

Let's Review!



Checklist

Evaluation

Resources:

Google Slides Cheat Sheet (Shake up Learning)

15 Free Google Drawings Graphics Organizers (Ditch that Textbook)

Getting Started with GAFE - Google Drawings (Teaching & Learning with Technology)

<u>Using Google Slides to Teach</u> (Alice Keeler)

Have Students Create Infographics Using Google Draw (Alice Keeler)