

PLTW Virtual Learning

6th Grade Intro to Tech

May 7, 2020



6th Grade Intro to Technology Lesson: May 7 (Part 4 of 5)

Objective/Learning Target:

Students will demonstrate understanding of previous learning by using a Google App to teach a technology skill to someone else.

Warm-Ups:

Try to teach someone in your house how to do something new, but this time, you can't use any words - only pointing.

Is teaching someone how to do something without words easier or harder than teaching someone how to do something without visuals?

Can you see the benefit in using both words and visuals in teaching someone how to do something new?

Lesson Introduction/Background Information:

For this week's assignment, you will be creating either a Google Drawing poster or a Google Slides presentation that teaches someone how to do something you learned to do related to LT 3, 4, or 5 (File Organization, Microsoft Office, Google Apps). If you don't have Microsoft Office at home, I wouldn't suggest picking that as your topic.

Some example topic ideas (though you aren't limited to this):

- --How to create and organize folders in your H: Drive/Google Drive
- --How to do things in Microsoft Word/Excel/Powerpoint/Publisher
 - --How to share files with others or upload them to Classroom
 - --Your top tips related to these programs/file organization

Practice:

Go back to your project in http://drive.google.com. Create the rest of the steps of your instructions in your document. If you are in Google Drawings, make new text boxes for each step. If you are in Google Slides, you might want to make a new slide for each step, or combine a few on the same page.

Whichever you are doing, make sure to include visuals like screenshots and that your instructions are clear and simple.

If you realize that you don't have enough room on Google Drawings, simply make a Google Slides presentation and copy/paste what you have into the Slides presentation.

Self-Assessment:

Show what you have done at this point (before you've done any finishing touches) and get some feedback.

Do they think you have the right amount of steps for the task?

Do your visuals that you've added help them understand what to do?

Extend Your Learning/Continued Practice:

Make a Screencastify, even if you didn't use one in your presentation, about something else technology-related that you like to do that you could share with friends or family.