

PLTW Virtual Learning 6th Grade Intro to Tech

May 8, 2020



6th Grade Intro to Technology Lesson: May 8 (Part 5 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:

Use Google and find a tutorial, either on a website or on Youtube, on how to do something you've wanted to know how to do but haven't learned how before, whether it be something related to a game you like or how to do a specific dance.

Are you surprised by the number of tutorials out there on the internet that can teach you pretty much anything you want to know?

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 <u>http://drive.google.com</u>. Today we are going to add finishing touches to your Drawing or Slides presentation.

- Make sure that your font is the same type on each step, and that is generally the same size (like on my instruction slides, for example). Different fonts are distracting.
- Are all of your screenshots cropped and easy to read? If you can't tell what to look for in the screenshot, use the Shapes tool to draw an arrow pointing to what you want someone to see.
- Check your final product with your steps list. Do you have all of your planned out steps included?

Self-Assessment:

Share your finished product with someone outside of your house (using the colored Share button in the top right corner and putting in their email).

Get their feedback on how easy to follow your tutorial was, and make changes if they suggest them.

Extend Your Learning/Continued Practice:

Have an adult post on social media and ask your friends and family if there is anything related to Google Apps that they'd like to know more about.

Make another tutorial to help them figure out how to do what they request and help them out!