

# **Automation & Robotics Virtual Learning** 7th & 8th What is an Engineer Day 5 May 8, 2020



### PLTW: Automation & Robotics Lesson: What is an Engineer Day 5 [May 8th]

## **Objective/Learning Target:**

Students will identify an engineer career and learn about the different aspects of the career.

# Warm-up

As you watch the video below answer the questions.

#### Video #1

What are some things this presenter could do better during his presentation?

What did the presenter do well?



## Instructions

It is now time for you to present your engineering career presentation.

If you haven't already PRACTICE as least twice. It might even be helpful to do this in front of a mirror.

Before you present to someone in your home watch this <u>video</u> to help you prepare.



Now you are ready! Go present! Check out page 7 for your audience to fill out while you present.

# **Engineering Career Reflection**

1. Which Engineering career did you choose?

2. Why did you choose that Engineering career that you did?

3. After doing your research, are you more or less likely to pursue a career in that field? (circle/highlight one) More Less Same as before

Why?

# **Engineering Career Reflection (continued)**

4. What other Engineering careers stood out to you when you were researching? List them:

5. What stood out to you about the career(s) that you listed above?

6. What are some ways that you think you could improve on your presentation abilities?

# Extend your learning

As you present to your audience have them use this <u>Google Form</u> to give you feedback.

If you don't have access to the Google Form, have them answer the following questions.

Did you learn something new from the presentation? (circle/highlight one)

Yes No

Helpful tip for the presenter:

Did the presenter have good eye contact? (circle/highlight one)

(only looked @ presentation) 5 6 7 8 9 10 (faced audience)

Did the Presenter read their presentation to you? (circle/highlight one)

(every slide) 5 6 7 8 9 10 (not at all)

What grade would you give the Presenter and their presentation? (circle/highlight one)

(Below basic) 5 6 7 8 9 10 (Advanced)