

Engineering Virtual Learning

HS Intro to Engineering Design Lesson #25

May 8, 2020



Objective/Learning Target:

Students will explore an Engineering Technician job and compare it to an Engineer.

Getting Started: Watch these videos about Engineering Technology.

https://www.youtube.com/watch?v=aHylo7PO4WY https://www.youtube.com/watch?v=5DwyRY8rc5g Answer the following questions in your engineers notebook or on notebook paper. How does an engineering technician differ from an engineer?

Does an engineering technician job look like something you would like to do? Explain why.

Do you think you are more design oriented or conception oriented? Explain how they differ and how they differ in Engineering and Engineering technicians occupations.

Does it really matter if you go to a 4 year engineering college right out of high school?

(Answer in your engineers notebook)

Other Resources:

https://www.youtube.com/watch?v=wS7ZOKdoYYo&t=105s

https://www.youtube.com/watch?v=wY9MusIowX8

