

Engineering Virtual Learning

HS Introduction to **Engineering Design** Lesson #30 May 15, 2020



Objective/Learning Target: Students will explore Civil Engineering as a career.

Getting Started: Watch these videos about Civil Engineering.

https://www.youtube.com/watch?v=HAx7E3Bu7gA https://www.youtube.com/watch?v=-xbtnz4wdaA Answer the following questions in your engineers notebook or on notebook paper. How does a Civil Engineer's work affect your everyday life?

If you like to build things, do you think a Civil Engineering job might be right for you? Explain.

Of the 7 most important skills for a Civil Engineer, which one was repeated at 3:35?

How do Civil Engineers incorporate environmental engineering methods?

(Answer in your engineers notebook)

Other Resources:

https://www.youtube.com/watch?v=cJaRjI7K-Lw

