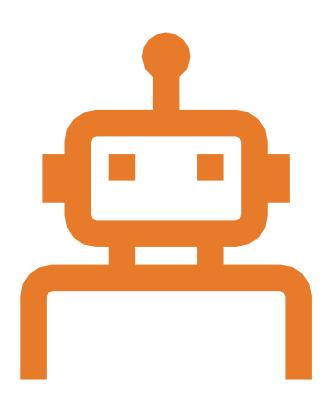
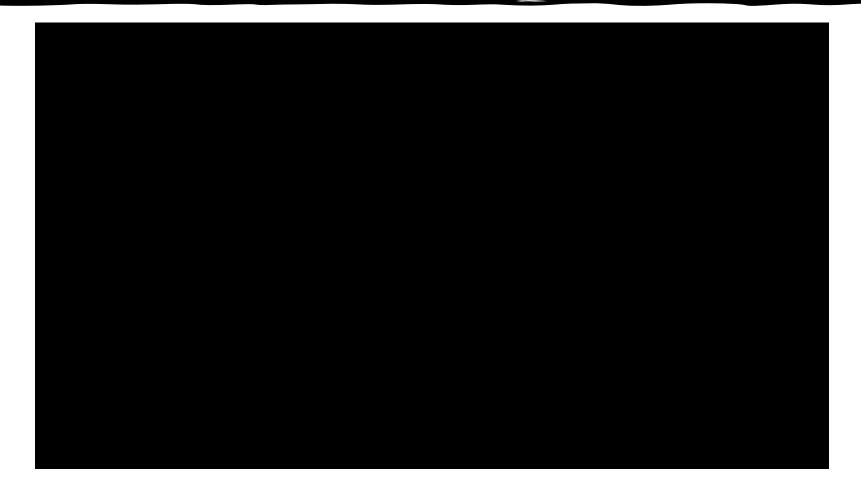
# Success From-Failure

## Think about different examples of failing well and failing badly this past week.



### Click to watch the video on engineers.



# Think about these questions after watching the video.



Based on the video, what do engineers do?



Do you think engineers get things right the very first time?



Does an engineer need to fail well?



Can success stories start out as failures? Think of an example.



Would you like to be an engineer?

### The Marshmallow Challenge

• Students will build the tallest free-standing structure

Materials needed: 20 sticks of spaghetti,

one yard of tape, one yard of string, and giant marshmallows.

• After their first attempt, the student can try a different pattern to see if they can make one higher than their first structure.

• Here is a video for an example!

https://www.youtube.com/watch?v=WU8

#### Click on the OR Code below to access the FlipGrid

#### Students will then share on FlipGrid what they learned from building the tower.





#### Independent Practice

• Students will watch the news this week and listen to the scientists as they talk about the current Pandemic. Students will predict whether scientists have been failing well well or not.