

# Engineering Design Challenge

**Ask**  
What is the  
question we are  
trying to solve?



**Research**  
What did you  
discover from  
your research?



## Imagine & Plan

Sketch out some potential ideas for your solution!



### Create

Narrow down your best option and begin building your prototype!

What materials will you need!

Materials

Cost

Total Cost

Test #	Results
1	
2	
3	
4	

Test

### Improve

Are there any changes or improvements you can make to your design?

