



Spaghetti- Marshmallow Challenge!

1. Identify Problem: What do you have to do for the challenge? Write it in your own words:

2. Brainstorm: Explore the materials. Draw the ideas that your team has below:

"BEFORE"

3. Build & Test: Decide on an idea. What is the purpose of this structure? Write your response in the space below.

Now build it!

4. Evaluate & Improve: Think- Is your team's design working so far? Does it hold the marshmallow's weight within its design? Why or why not? How can you make it better?

Draw the best (final) design below:

"AFTER"

5. Share Solutions: Discuss- How do you think your team's design did? What do you like about your team's design? What do you like about other designs? What would you change? Why?