**Design a Structure Worksheet**

Class Award

Constraints:

* Must not go over $20 budget.
* Structure must be able to hold the award for at least 5 minutes.
* Build the structure in 20 minutes.

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| **Your Design** |
| 1. Draw a picture of your what your structure looks like with arrows identifying each material you used. |

2. Why did you choose those materials listed above?

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3. After you test your structure, what will you change? Are there different materials you are going to use?

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Final Cost: $\_\_\_\_\_\_\_\_\_\_\_