

**MATERIALS**

- Paper
- Tape (any kind)
- Ruler
- Eggs ( hard boiled recommended)
- Paper/Pencil or other resource for documenting process



**HUMPTY DUMPTY**

**IMAGINE**

Building a structure that will support an egg at least one foot off the ground.

**CREATE**

Using only paper and tape create a structure that will hold an egg at least 1 foot off the ground.

**PLAY**

Test your structure! Did it work? Did you need to make any minor adjustments? Did the egg break?

**SHARE**

Share your structure with your teacher and classmates.

**REFLECT**

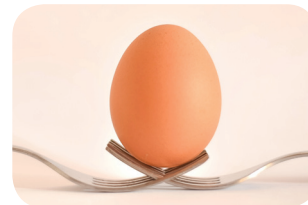
Think about your structure. Did it do what you hoped it would? What did you like about it? What would you improve?

**IMAGINE**

Now imagine a structure that will support your egg at least two feet off the ground. Will you need to change your design? Why or why not?

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