## **Experiment 6: Egg Drop Challenge**

The object is to build a container to safely carry an uncooked egg to the ground without cracking the egg.

## **Procedure**

- 1. Come up with an idea of some type of container you can make to protect an egg from a high fall.
- 2. Build your container and place the **egg** inside.
- 3. **Drop** the **egg** from someplace high. (Be sure it's safe and an adult is with you.)
- 4. After you **drop** it look and see if your **egg** cracked or remained intact.

Make sure to keep track of your iterations and improvements by sketching and labeling each trial.

\*\*PARENT MUST DO THE DROPPING FROM A HIGH PLACE\*\*