



Experiment: Egg Drop

Your challenge is to drop a raw egg from a great height—and not have it crack! To do this you will need to build a container for your egg. Plan your egg experiment and record your results here.

REQUIRED MATERIALS:

- ▶ Raw eggs
- ▶ Small Ziploc bags
(always put your egg in here to make clean up easy!)

OPTIONAL MATERIALS

What material from home can you build with?

- ▶ Paper
- ▶ Cardboard
- ▶ Sticks
- ▶ Cotton
- ▶ Toilet Paper
- ▶ Rubber bands
- ▶ Get creative!

Draw your first idea here:

Draw your second idea here:

Test 1

Did your egg crack? If not—success! Why do you think your container protected your egg?

If yes, no worries! What could you change to improve your container?

Test 2

Did you get the same or different results the second time?

What did you or could you change to improve your container?
