

EGG IMPACT

Objective: Place a raw chicken egg (you supply the egg) into a paper cup and then project the cup (with the egg) into the air. The egg will be subjected to forces and the impact with the surface of the Earth.

Goal: The "survival" of your raw chicken egg.

Rules All of your protection must be inside the cup.

- You will close the cup with a piece of duct tape.
- No parachutes

Due dates:

Blueprint 30 points possible

This blueprint includes:

- 4-5 sentence paragraph to describe your idea. (10 pts)
- Drawing of your idea. (10 pts)
- Complete list of materials used. This listing includes every item or material used. This is a separate list from the paragraph and drawing. (10 pts)

Egg Drop 30 points possible

1. Container at school—ready to test.
2. Describe your design to your classmates.
3. Outside for testing.

Bonus Extra Credit of 10 points if your egg survives!!!!

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