



## Eggcellent Egg Drop Competition

As it is Science week this week, we are challenging you to complete the

### Eggcellent Egg Drop challenge!

The challenge is to create a container that will protect an egg from cracking or breaking from a high fall\*.

- The most important thing is to keep your egg safe so you will need to use materials that you think will protect it from the impact of the fall!
- **Creativity is also very important** – winning entries need to look good as well as keeping your egg safe!

\*You will need your adult to drop/help drop your egg from a height – we recommend doing it from a standing position on a table top (inside or outside the house).

### **Equipment and materials you may use:**

Felt pens/pencils, scissors, tape/glue, cardboard, straws, cardboard tubes, paper, lolly sticks, tissue/kitchen towel, plastic/paper bags, recyclable materials (items from your recycling box), string/wool, balloons, cotton wool, washing-up cloths/sponges.

### **Items that you cannot use:**

Soft toys, pillows/cushions/blankets, items of clothing, bubble wrap.

In order to be in with a chance of winning, your entry need to be returned to us via our feedback email (photos of it are fine): [feedback4work@eb-pri.northants.sch.uk](mailto:feedback4work@eb-pri.northants.sch.uk)

**You need to return the Design Entry Form and photos** of your eggcellent egg carrier to us **by 3.30 on Friday 3<sup>rd</sup> July** to be in with a chance of winning. All entrants will receive a certificate and winners will be announced the following week.

# Eggcellent Egg Drop - Design Entry Form



Name: \_\_\_\_\_

Class: \_\_\_\_\_

Aim: To design a carrier to protect an egg from cracking or breaking from a high fall.

Draw and label your design

Explain why you think your design will protect an egg from breaking from a fall:

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Evaluation – Did it work? How would you improve it next time?

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