

Task Brief

Investigate the best materials to protect an egg from breaking.

Create a protection device for an egg. Drop from height to test the success of the device.

*Challenge – give each resource a cost. Pupils have a budget to spend on resources for their device.*

Skills

* Focusing
* Adapting
* Communicating
* Collaborating
* Creativity
* Critical Thinking

Resources

* Range of junk materials e.g. bubble wrap, cotton wool, straws etc.
* Eggs

**Egg Drop**

Es & Os

Early

* TCH 0-010a
* TCH 0-012a

First

* TCH 1-10a
* TCH 1-12a

Second

* TCH 2-10a
* TCH 2-12a