

Design Technology Year 1 Spring: Egg Carriers

Key Knowledge to know and use

Eggs are very fragile, therefore they must be carried in boxes, containers or baskets which keep them protected and safe.

An egg carrier can be made of different materials, including foam materials, plastic or even recycled paper or cardboard to protect the eggs.

Materials all have different properties. It is important to choose materials which can protect an object if the item is fragile.

Before designing a new item, it is important to investigate the best materials for the job.

Materials can be joined together using glue, or cello tape. It is important to choose the strongest material for the job.



This is the sort of egg box you will see in shops. The eggs fit in snugly and they are well protected by the soft box.

The egg box is also made of recycled card and paper so you are helping the planet by buying one!

Key Vocabulary to learn and use in your learning

Word	Definition
fragile	We can use this word to describe an object which breaks easily.
investigate	To try and find out the facts about something
protective	To keep something safe.
transport	To take and carry something from one place to another.



Eggs can be carried in lots of different ways to protect them and stop them from breaking. These egg carriers look pretty too.