

Uses of everyday materials - KSI

Key Vocabulary:

- **Transparent** - if an object is transparent, you can see through it.
- **Waterproof** - does not let water pass through
- **Opaque** - if an object is opaque, you cannot see through it
- **Properties** - the features that belong to something to make it recognisable
- **Absorbent** - if a material is very absorbent this means that it soaks up liquid easily.

Sticky Knowledge:

- Materials are used for different purposes based on their properties. For example, glass can be used to make windows and metal can be used to make coins.
- The shape of some materials can be changed when they are stretched, bent and squashed.

Plastic



Plastic is not a natural material. It is made in factories through a special process. Plastic comes in lots of different colours and can be used for many different things, such as toys, containers and bags.

