

Science- Everyday Materials

A material is anything that is used to make things. For example, wood, metal, fabric or rock.

Some materials are suitable for particular uses.

Materials have different properties. This means they behave in different ways. For example, some materials bend, some are shiny and some are waterproof.

Transparent materials are good at letting you see through them.

When people make things, they choose the materials based on the properties they have.



Waterproof materials do not let water through.



We will be taking part in British Science week from 10th - 14th March 2025.

This year the theme is 'Change and Adapt'.

Vocabulary

Material - what something is made from.

Properties - the properties of a material tell us what it is like and how it behaves, such as whether it is soft, rough or transparent.

Suitable - right for a particular purpose.

Waterproof - water can not get through.

Transparent - a material that can be seen through.