

# Materials (Y1)

## knowledge

Name a range of objects made of each material type on the vocabulary list.

All objects are made of one or more materials.

Explain the properties of the materials on the vocabulary list.

Some objects can be made from different materials e.g. plastic, metal or wooden spoons.

Materials can be described by their properties e.g. shiny, stretchy, rough etc.

Some materials e.g. plastic can be in different forms with very different properties.



## Subject Vocabulary

**wood**  
**plastic**  
**glass**  
**paper**  
**metal**  
**rock**

types of materials

**breaks/**  
**tears**

separate into pieces pull a thing apart or to pieces with force

**hard**

not easily broken, bent, or pierced

**soft**

easy to mould, cut, compress, or fold

**bendy**

soft and flexible.

**rough**

having an uneven or irregular surface

**smooth**

having an even and regular surface

**material**

what something is made from

**stiff**

not easily bent or moved

**see-through**

something you can see through to the other side of

**not see-through**

something you cannot see through to other side of