

Linked scientists

Chester Greenwood - Inventor of earmuffs

Key Vocabulary

Object	A thing that can be used
Material	What something is made of


The properties of a material might be:

bumpy

shiny

hard

squashy

soft

strong

fluffy

bendy

opaque


rough

transparent


smooth

Types of material

plastic

wood


metal

water

glass

brick

fabric

paper

stone

What I will know by the end of the unit

- The difference between an object and the **material** it is made from.
- Identify and name some different everyday **materials**.
- Describe the **properties** of some everyday **materials**.
- Compare and group together a variety of everyday **materials**.

Properties of different materials

Wood	strong, opaque, stiff, hard
Plastic	bendy, smooth, translucent, stretchy
Glass	transparent, hard, smooth, waterproof
Brick	rough, strong, opaque, dull
Paper	translucent, flexible, not waterproof
Cardboard	rough, dull, opaque, not waterproof
Metal	Shiny, strong, opaque, hard
Rock	Rough, strong, opaque, hard