

## SCIENCE - MATERIALS

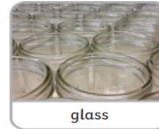
Materials are what an object is made from. They can have many different properties, such as; hard, soft, rough, smooth, waterproof, absorbent.

The properties of materials are what manufacturers use to help them decide which is the most suitable material to use.

Materials can be natural and some are man-made.

### Questions to think about

- What is this material called?
- Why has this material been used?
- What are the properties of this material?
- Is it natural or man-made?
- Have they chosen the best material for the object?



### KEY VOCABULARY

Material

Properties

Natural

Man-made

Absorbent / waterproof

Transparent / Opaque

Flexible / Rigid

Strong / Brittle

Light / heavy

Rough / Smooth