



Everyday Materials

Key Vocabulary

materials

what objects are made from

properties

words that describe what a material is like (soft, stretchy, waterproof)

waterproof

when a material does not let water pass through it

absorbent

when a material takes in water

opaque

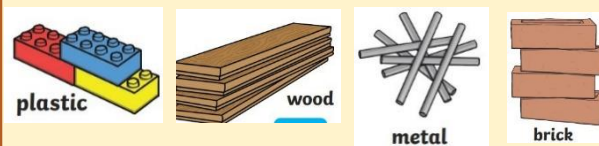
a material that blocks light, so an opaque material causes a shadow

smooth

having a flat surface with no bumps

rough

having an uneven, bumpy surface



hard



soft



rough



smooth



transparent



opaque

Choosing the right materials:

It is important to choose the right materials to make different objects based on their **properties**.

These **properties** make the material suitable for their purpose. For example, **glass** is used for **windows** so that they can be transparent.



waterproof



flexible