



KEY VOCABULARY

Wood, Metal, Glass, Brick,
Paper, Fabric, Wool, Water,
Stone, Ceramic, Elastic, Plastic.

Hard – **Not easy to break**

Soft – **Easy to fold, cut or change shape**

Stretchy – **Made longer or wider without breaking**

Brittle – **May break easily**

Shiny - **Reflects light easily**

Dull – **Not very shiny or bright**

Squashy – **Easily crushed or squeezed**

Rough – **Has an uneven surface**

Smooth – **An even surface with no bumps**

Bendy – **Can be bent easily**

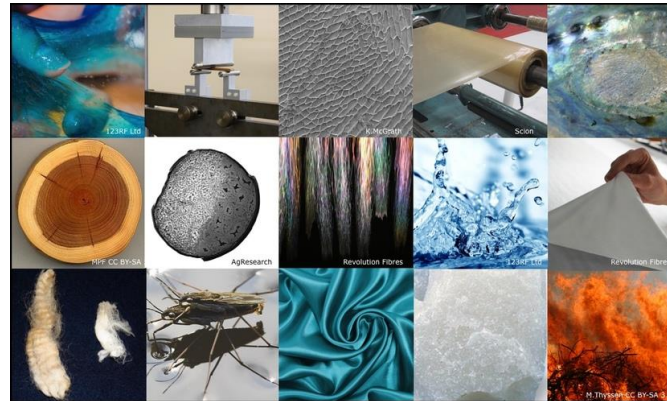
Waterproof – **Keeps water out**

Absorbent – **Easily soaks up liquid**

Transparent – **Easy to see through**

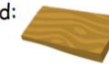
Opaque – **Easily seen through**

DIAGRAM



KEY KNOWLEDGE

Wood:



Hard, strong

Metal:



Hard, strong, shiny

Plastic:



Strong, shiny, bendy

Water:



Runny, wet, clear

Glass:



Transparent, smooth, brittle

Rock:



Hard, strong, rigid

Objects are made from materials.

Some common materials are wood, plastic, metal, glass, rock, fabric and paper.

Some objects are made from more than one material.

Different materials have different properties which makes them suitable for different purposes.

THINGS TO TALK ABOUT AT HOME

- How can we sort the objects?
- What is _____ made out of?
- Which materials are _____?
- Find objects and identify/group their materials
- Go on a materials hunt together!
- Watch Youtube videos or songs about materials