

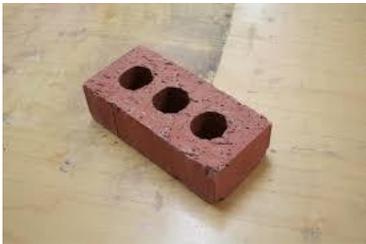
Frogwell School Year 1 Knowledge Organiser Term 2
Science – Materials

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, hard or bendy.

Here are some of the materials we will learn about:



Brick (baked clay)



Fabric



Aluminium foil



Glass



Paper



Plastic



Plastic



Rock



Fur



Metal



Glass



Wood



Wool

Vocabulary:

absorbent	Material that soaks up liquid easily
bendy	An object or material that bends easily into a curved shape
dull	A colour or light that is not bright
elastic	A rubber material that stretches when you pull it and returns to its original shape
fabric	Cloth produced by weaving together cotton, wool or other threads.
foil	Sheets of metal as thin as paper
glass	A hard transparent material
man-made	Things made by people
metal	A hard material made of steel, iron, gold or lead.
natural	A material found in our world (in nature) and not made by people
opaque	A material that you cannot see through
plastic	A material is light and doesn't break easily
rock	A hard material that the world is made from
rough	Uneven and not smooth
shiny	A material that is bright and reflects light
smooth	A material that has no bumps or lumps
soft	Not rough or hard
stiff	A material that is firm and doesn't bend easily
stretchy	Slightly elastic
transparent	A material that you can see through e.g. glass
waterproof	A material that does not let water (liquid) through
wood	A trunk and branches of a tree are made from wood