



Knowledge Organiser

Year 2
Term 2

Key Knowledge



The Gunpowder Plot was a plan by Guy Fawkes and others to kill King James I and his government by blowing up the Houses of Parliament. The plot was stopped and we remember it on Bonfire Night (5th Nov).



The properties of different materials make them useful for different things. Windows are made out of glass because it's transparent (see-through), but we don't make shoes out of glass because it wouldn't be very comfortable.



Wood

hard, stiff, strong, opaque, be can carved



Glass

waterproof, hard, smooth, transparent



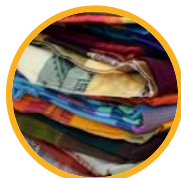
Plastic

waterproof, strong, can be flexible or stiff



Metal

strong, hard, easy to wash



Fabric

soft, flexible, absorbent, warm



Rubber

hard-wearing, elastic, flexible, strong

Key Vocabulary

gunpowder

An explosive powder that was used in guns.

Houses of Parliament

The building in London where the government works.

material

What something is made from (e.g. glass, metal, wood, plastic).

properties

The features of materials that make them special (e.g. waterproof, shiny, hard).

suitability

Having the properties which are right for a specific purpose.

opaque

Opaque objects can't be seen through.

transparent

Transparent objects can be seen through.

waterproof

If something is waterproof, it keeps water out and it keeps things dry.

absorbent

If something is absorbent, it soaks water up.

soft

If an object is soft, it is easy to cut, fold or change the shape of.

smooth

Smooth objects have no lumps or bumps.