



Year 2 Science - Uses of materials (chemistry)

Knowledge and skills Empower You to Succeed

Cronton CE Primary School

Keys to Success

Autumn Term



Vocabulary



Knowledge

- Objects are things we can touch or see and are made from different materials.

Material	Properties	Uses
Wood	Opaque, hard, strong	Door, chair
Glass	Transparent, waterproof	window
Metal	Shiny, hard, smooth	Coin, fork
Plastic	Waterproof, transparent	Water bottle
Fabric	Stretchy, opaque	clothes

squash **twist** **stretch**

Transparent **Translucent** **Opaque**

Enquiry - a scientific test or investigation.

Recycle - using things that have already been used to make new things.

Rigid - unable to bend, not flexible.

Transparent - see through.

Opaque - not see through.

Translucent - can't see through clearly.

Reflective - can see your reflection in a material.

Non-reflective - cannot see your reflection in a material.

Data - information collected in a scientific enquiry.

Fair test - only change one thing in your enquiry.