

Knowledge Organiser



Year 1, Summer Term:
Everyday Materials
Science Strand: Chemistry
Whole School Topic: Why is the Earth so angry?

Key Vocabulary

absorbent	materials that soak up water easily
dull	not bright
hard	not easily broken
material	what an object is made from
rough	bumpy or even, not smooth
shiny	bright
smooth	no roughness or bumps
soft	not rough or hard
stiff	does not bend or stretch easily
stretchy	can be pulled to make it longer without breaking
waterproof	does not let water pass through it

Scientific Enquiry Approaches that we can use this term:



What will I know about plants by the end of this topic?

- All objects are made from one or more materials.
- Some objects can be made from different materials (e.g. metal, plastic or wooden spoon).
- Identify and name a range of everyday materials.
- Talk about some of the properties of materials.
- Compare and group materials.

Everyday Materials



wood



metal



paper



plastic



glass



fabric



cardboard



foil



wool



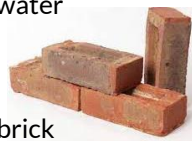
water



rubber



clay



brick



rock

Properties of Materials



shiny



dull



smooth



rough



waterproof



stretchy



absorbent



soft

Grouping Materials

