



Linked learning theme: Let's Explore

Spring term, Year 1

Science – Everyday Materials

Prior Knowledge

EYFS-Understanding the world-materials in the natural world.

Core knowledge

- To name plastic, paper, card, wood, glass, metal and textiles.
- To recognise objects and name the material that is made of.
- To describe in basic terms these materials and their properties.
- To sort object by their properties.

Key skills

- To distinguish between an object and a material that it is made from.
- To identify and name a variety of materials, including wood, plastic, glass, metal, water and rock.
- To describe the physical properties of everyday materials.
- To compare and group together a variety of everyday materials on the basis of their physical properties.
- To observe closely using simple equipment.
- To identify and classify.
- To use observations and ideas to suggest answers to questions.

Vocabulary

Wood	Hard	Dull	Absorbent
Glass	Soft	Stretchy	Materials
Plastic	Rough	Shiny	Transparent
Rock	Smooth	Metal	Not bendy
Textiles	bumpy	waterproof	Not transparent

Learning outcomes

- I can distinguish between an object and the material from which it is made.
- I can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.
- I can describe the simple physical properties of a variety of everyday materials.
- I can compare and group together a variety of everyday materials on the basis of their simple physical properties.