

Remember
in Early
Years, we
learned:

Explored
natural
materials

Year 2

Everyday Materials

Later, in
Year 2, you
will learn:

To compare
and describe
the
suitability of
a range of
materials

Knowledge

By the end of this unit of study, pupils will be able to:

One	Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock	
Two	Describe the simple physical properties of a variety of everyday materials.	
Three	Identify and describe the suitability of a variety of everyday materials, including wood, metal, glass, brick, rock, paper and cardboard for particular uses.	
Four	Decide whether materials are suitable for a purpose and be able to suggest alternative materials better suited	
Five	Explore how properties and features of a material can be changed by squashing, bending, stretching and twisting	
Six	Design a vehicle using appropriate materials	



Key Learning

All objects are made of one or more 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 etc. Some materials e.g. plastic can be in different forms with very different properties.

Key Vocabulary

Object, material, wood, plastic, glass, metal, water, rock, brick, paper, fabric, elastic, foil, card/cardboard, rubber, wool, clay, hard, soft, stretchy, stiff, bendy, floppy, waterproof, absorbent, breaks/tears, rough, smooth, shiny, dull, see-through, not see-through