

CHEMISTRY

A journey through the curriculum

RECEPTION

Knowledge and Understanding of the World

Observe a variety of materials
Explore similarities and differences in materials
Describe changes in materials
Change materials through mixing and combining

EYFS

YEAR 1

Everyday Materials

Names and properties of simple materials
Uses of materials

1

YEAR 2

Uses of Everyday Materials

Suitability and changing shapes of materials
How materials' properties make them suitable or unsuitable
Explore how materials can be changed

2

3

YEAR 3

YEAR 4

States of Matter

Solids
Liquids
Gases
Heating and cooling

4

5

YEAR 5

Properties and Changes of Materials

Properties of materials and their uses
Mixing and separating
Reversible and irreversible changes

6

YEAR 6