## **Chemistry of Matter**

Summary: In this "Chemistry in context unit" we will be revising concepts learned in the particle theory unit, including solids, liquids and gases. We will build on prior knowledge (KS1) of the properties of everyday materials by including smart materials, and cosmetics. We will explore how we can get our original materials back in reversible reactions and how new material is formed in irreversible reactions.

## **Threshold Concepts**

Classification and Identifying
Observing and Pattern Finding
Describing and Explaining
Analyse and Evaluate

## **Knowledge Areas**

