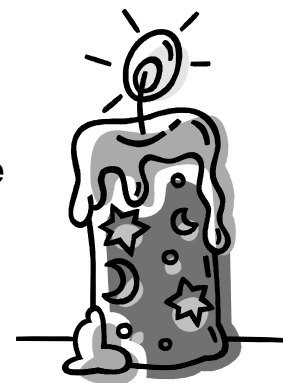


CHEMISTRY 18974
Demonstrate knowledge of chemical change

Chemical Reactions

Level 1, 2 credits



Demonstrate knowledge of chemical change

You will be able to:

- identify features of chemical changes
 - colour change
 - change in temperature
 - new product formed
 - change not easily reversed
- identify features of physical changes
 - changes in solubility
 - change of state (s, l, g)
 - shape change
 - change often easily reversed
- describe chemical changes
 - neutralisation
 - rusting
 - burning
 - precipitation
- Identify the reactant and product and describe the changes in properties for a chemical change
- Describe how factors affect the rate of chemical change, eg
 - temperature
 - concentration
 - surface area
 - reactivity
 - rusting prevention methods