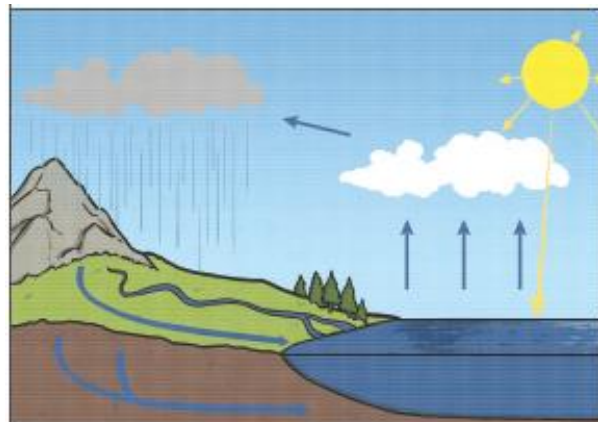
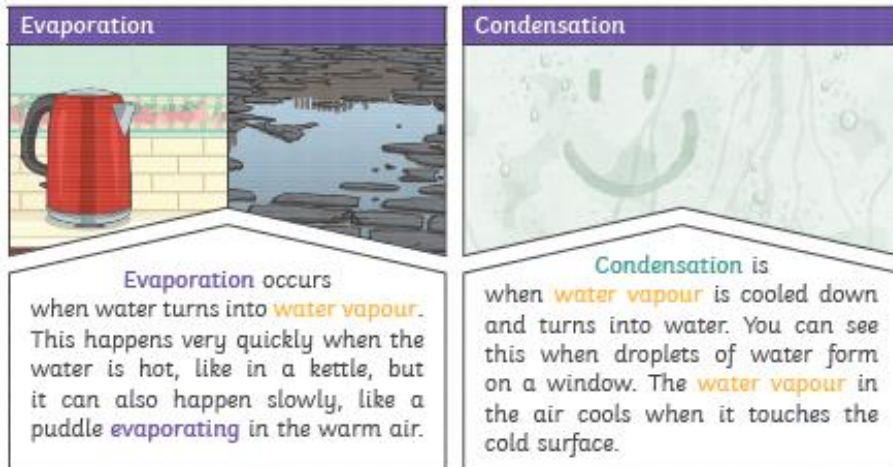


Key Learning

1. To use a comparative test to explore evaporation.
2. To explore condensation by observing over time.
3. To research and explain the water cycle.
4. To explain the water cycle using a non-chronological report.



1. Water from lakes, puddles, rivers and seas is **evaporated** by the sun's heat, turning it into **water vapour**.
2. This **water vapour** rises, then cools down to form water droplets in clouds (**condensation**).
3. When the droplets get too heavy, they fall back to the earth as rain, sleet, hail or snow (**precipitation**).

Science – Y4

States of Matter

Knowledge Organiser

Key vocabulary

Solid
Liquid
Gases
State change
Melting
Freezing
Melting point
Boiling point
Evaporation
Temperature
Water vapour
Evaporate
Condense
Precipitation