

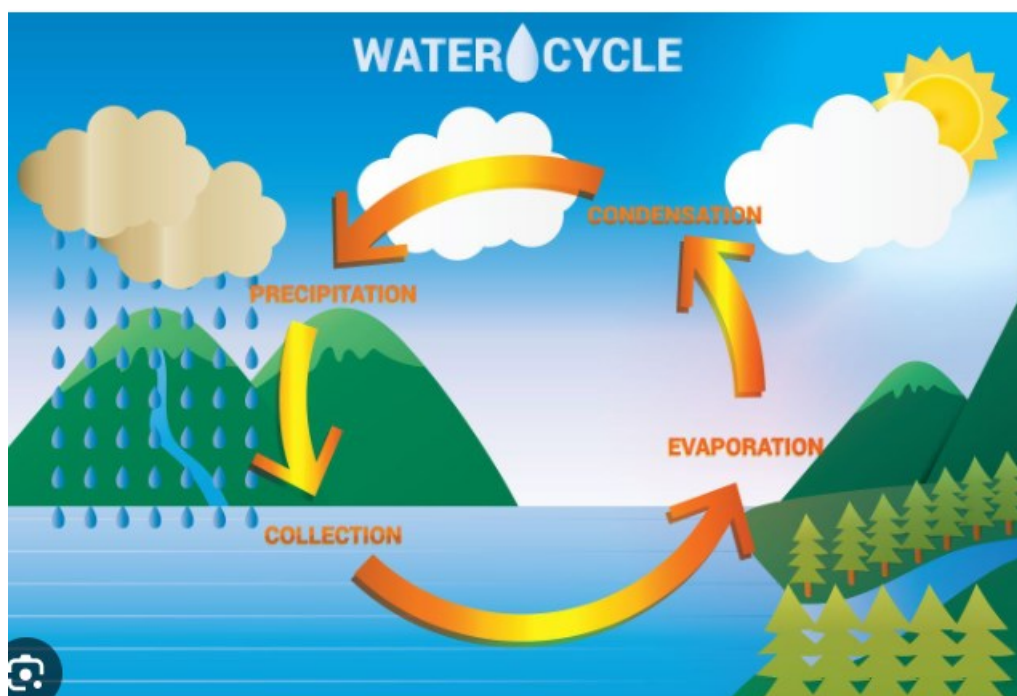
Carr Head Primary School - Knowledge Organiser

Science

Water Cycle

Year 4

Summer 2



Quiz

What does evaporate mean?

Name the four main stages of the water cycle

What does condensation mean?

What is precipitation?

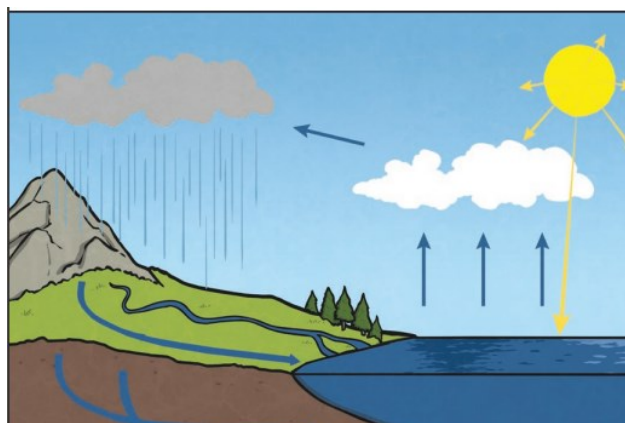
Key Vocabulary

melt	This is when a solid changes to a liquid .
freeze	Liquid turns to a solid during the freezing process.
evaporate	Turn a liquid into a gas .
condense	Turn a gas into a liquid .
precipitation	Liquid or solid particles that fall from a cloud as rain, sleet, hail or snow.

Condensation



Evaporation



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**).