



States of Matter

Year 4 Spring Term

Think deeply about...

How could you identify an animal you have never seen before?
What is the habitat in the school playground?
Why do we need flies?
Why should Brazil look after its rainforests?

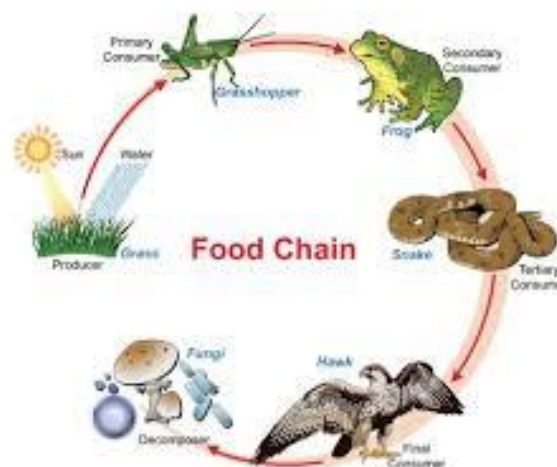
Learn...

Explain what a solid, a liquid and a gas is
Understand the behaviour of solids, liquids and gasses
Observe and explain how water changes when a solid, a liquid and a gas
Understand what 'reversible' means
Understand the water cycle
Explain the roles of condensation and evaporation

Use...

Vocabulary

solid solidify iron ice melt freeze liquid
evaporate condense gas container
changing state heated heat cooled
cold degrees Celsius thermometer
water cycle evaporation condensation
temperature melting warm cool water
water vapour



Explore...

<https://easyscienceforkids.com/all-about-states-of-matter/>
http://www.chem4kids.com/files/matter_states.html
<http://www.sciencekids.co.nz/gamesactivities/gases.html>