

Oasis Academy Short Heath

Topic: Dragons

Year: 3

Focus subject: Geography

What should I already know?

- Talk about and compare features of the local area.
- Give reasons for local environmental issues.
- Identify range of geographical features on maps.
- Carry out a small local survey e.g. litter picking.

Vocabulary

Lake	A large area of water surrounded by land.
Drought	A long period of abnormally low rainfall, leading to a shortage of water.
Water cycle	A cycle that involves the continuous circulation of water.
Evaporation	A process where liquids change to a gas or vapour.
Condensation	The process where gas changes into a liquid when it touches a cooler surface.

Kev facts

- Lakes are large bodies of water that are surrounded by land and are not part of the ocean.
- They can contain either salt or fresh water and are larger than ponds.
- Witton Lakes are a pair of former drinking water reservoirs between the Perry Commons and Erdington areas of Birmingham.
- Heat from the Sun causes water on Earth (in oceans, lakes etc) to evaporate (turn from liquid into gas) and rise into the sky. This water vapor collects in the sky in the form of **clouds**.
- As water vapor in the clouds cools down it becomes water again, this process is called condensation.
- Water falls from the sky in the form of rain, snow, hail, or sleet, this process is called precipitation.
- Oceans and lakes collect water that has fallen

What will I know by the end of the unit?

Geographical enquiry	<ul style="list-style-type: none"> • Ask and respond to simple geographical questions. • Use an increasing range of secondary sources and first-hand enquiry e.g. surveys. • Talk about evidence and draw simple conclusions. • Present findings using a range of simple graphs and charts.
Geographical skills & Fieldwork	<ul style="list-style-type: none"> • Take part in simple fieldwork using simple equipment, e.g. compass, map, camera etc. • Use simple geographical vocabulary, e.g. city, area, local, landscape. • Follow a route on a map from a familiar location within the local environment to another location. • Use world maps, atlases and globes and digital/computer mapping to locate towns/cities in the UK.
Human and Physical	<ul style="list-style-type: none"> • Identify and describe the way in which physical and human processes can change the features of a locality. • Identify a range of simple human processes, e.g. types of settlement and land use. • Identify a range of simple physical processes, e.g. rivers, lakes, mountains.

