

Key vocabulary



Then and Now, Near and Far Local Study



Need to know	Nice to know	Super-specialist
Rural	Agriculture	Cartographer
Urban	Population	Retail
Counties	Pollution	Recreation
Symbol	Scale	Industry
Channel	Erosion	Discharge
Dam	Deposition	Floodplain
Source	Tributaries	Delta
Mouth	Meanders	Estuary
Valley	Oxbow lake	Conservation
Waterfall	Rapids	Hydroelectric

Previous Learning

Key features of the world, including rivers, valleys, seas, oceans, coastlines, cliffs, hills and mountains.

Key features of Human Geography, including cities, towns, villages, farms, factories, offices, ports and harbours.

Locating the four countries of the UK and capital cities, the seven continents and five oceans.

Using maps, atlases and globes to find the countries studied.

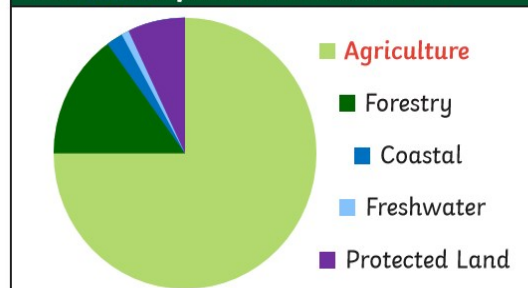
Using compass directions and features of a map.

Land Use Key Knowledge

How is Land Used?

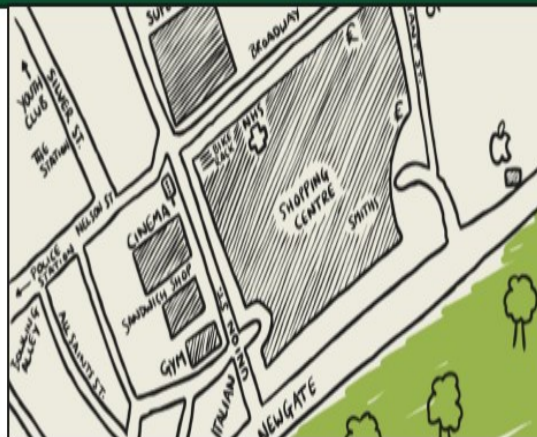
90% of land in the UK is rural .	10% of the UK is urban .
<ul style="list-style-type: none"> Housing Factories Education Recreation Business Farming 	<ul style="list-style-type: none"> Housing Factories Education Recreation Business Healthcare Transport Retail

How Rural Space Is Used in the UK



Sketch Map

- Title
- Labels/annotations
- Simple lines
- Enough detail to give a rough idea
- A 'not to scale' note
- A north arrow

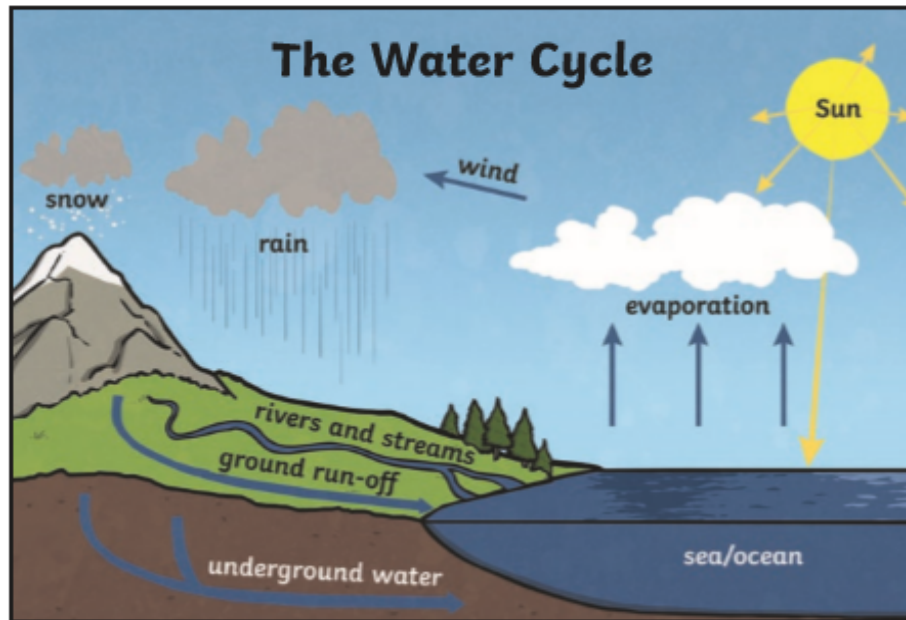


Key

- Maps often use **symbols** to represent things.
- The key explains what the **symbol** shows.



The Water Cycle

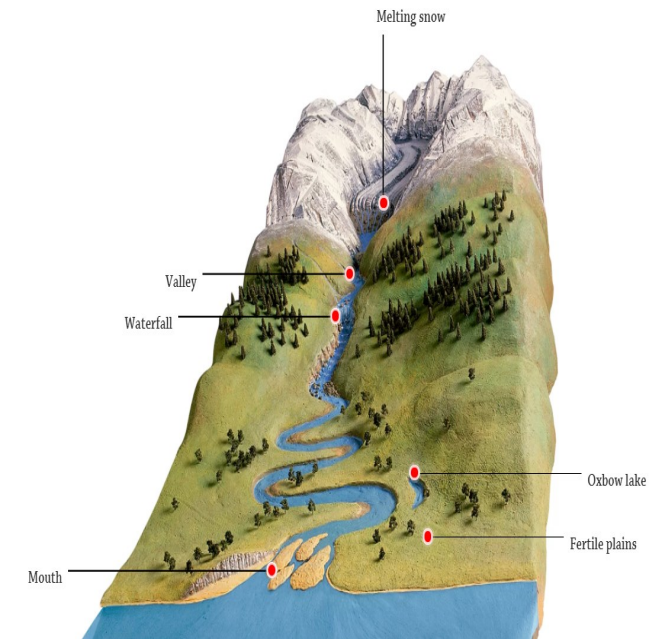


Rivers are fresh water that flow downhill in channels from high ground towards the sea.

Rivers flow in all but the hottest and driest places on earth.

They have an essential role in human history, helping to bring useful fresh water to people and their crops all over the world!

Rivers can carve through rocks using a process called erosion. Over time they can wear away mountains.



USEFUL WEBSITES

<https://www.dkfindout.com/uk/earth/river/>

<https://kids.britannica.com/kids/article/river/346203>

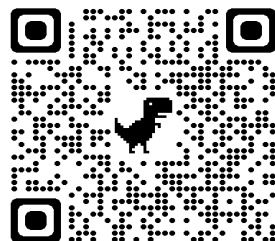
<http://www.primaryhomeworkhelp.co.uk/river.html>

Discovery Education Espresso

FUN FACT

All rivers in England will flow from their mouth into one of four seas– the North Sea, Irish Sea, English Channel or Atlantic Ocean.

This website has loads of brilliant information about rivers.



The Course of a River

The Upper Course

Rain falling on high ground collects in **channels** and flows downwards forming a stream. Streams run downhill and join other streams, increasing in size and speed, forming a river. The river here flows quickly and the channel has steep sides and runs through **valleys**. Features include - waterfalls and rapids.

The Middle Course

Fast flowing water causes **erosion** making the river deeper and wider. Features include - meanders.



The Lower Course

Rivers flow with less force due to being on flat land. The river **deposits** the eroded material that it has carried. Riverbanks have shallower sides. Features include - floodplains, deltas and estuaries.