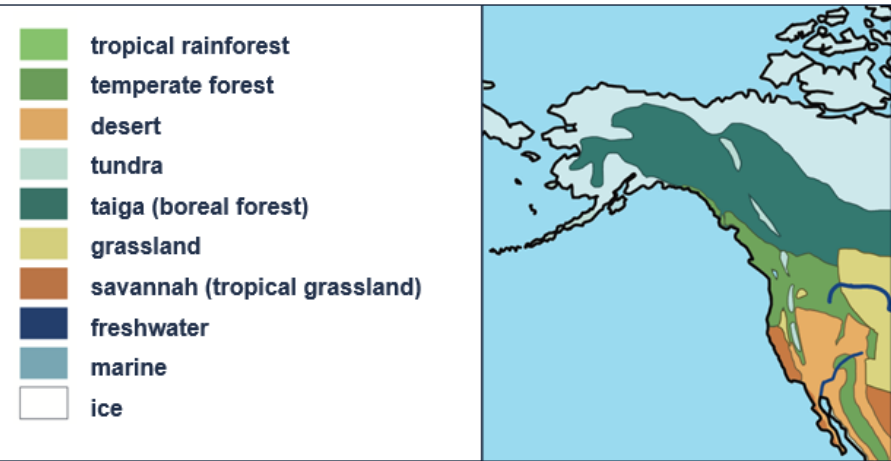


Vocabulary

Key Word	Definition
continent	One of Earth's seven Major areas of land. Africa, Antarctica, Asia, Australia, Europe, North America and South America.
equator	The imaginary circle around the earth that is halfway between the North and South Poles.
hemisphere	Either of the two halves of the earth
landmark	A point in a landscape that us used as a reference or marks a boundary'
mountain range	A group of connected mountains that were formed during the same period of time.
tectonic plates	One of the plate-like segments of the Earth crust and upper mantle.
population	The people who live in an area considered as a group.



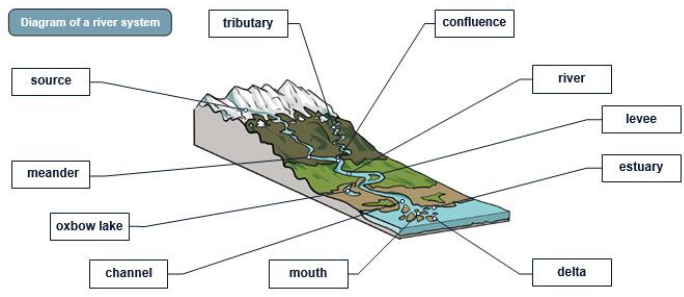
Knowledge Organiser: Geography

My Region and the Western United States



Key Questions

- What are the key features of the UK and my region? (recap)
- What is the geography of the North American continent? (Countries, capital cities, oceans, biomes)
- What is the USA? (Regions, states, cities, landmarks)
- What is the main economic activity of states in the Western United States?
- What is the water cycle?
- What are rivers?(including comparison case study in the Western United States and their region)
- What are mountains? (including comparison case study in the Western United States and their region)
- What are the biomes and climate zones of the Western United States?
- What are the vegetation belts of the Western United States?
- What are the volcanoes and earthquake zones of the Western United States?
- What are the key settlements in the Western United States and how do they compare to my region?
- What are the similarities and differences between my region and the Western United States?

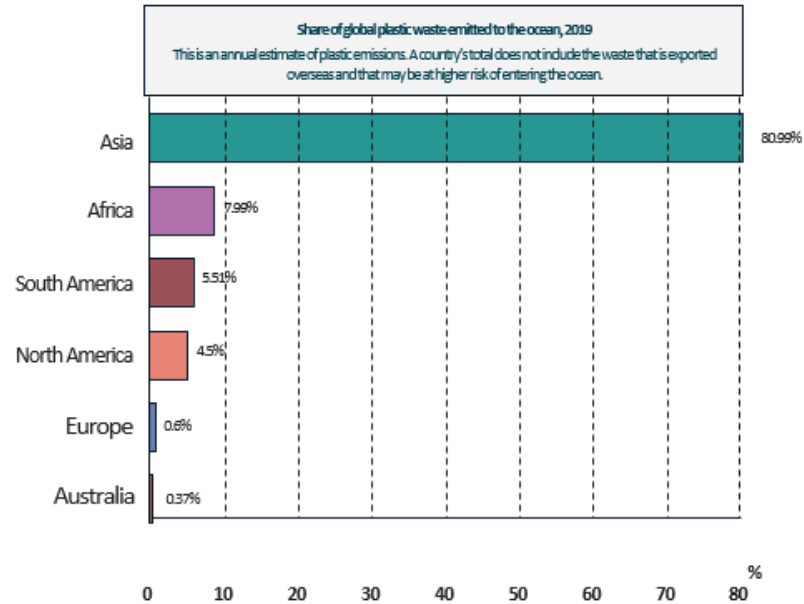


Vocabulary

Key Word	Definition
audit	an often official examination of records or financials accounts to check their accuracy, or the report of such examination.
Biodegradable	Able to be broken down by the action of living organism such a bacteria
emissions	The act of emitting. <i>The emissions of fumes from, new paint can be harmful</i>
fossil fuel	Any carbon-containing fuel formed from the remains of prehistoric plants and animals.
incinerate	to consume by fire; burn completely.
microplastics	a tiny piece or particle of plastic
raw materials	Material of product in its natural or original state, before processing or assembling.

Knowledge Organiser: Geography Sustainability: reducing plastic waste

Asia emits the most plastic waste into the ocean (80.99%). The UK emits more plastic than most of Europe.



Key Questions

• What is plastic waste?

• What can our school do to reduce plastic waste? (case study: local beaches)

How can we plan and carry out effective ways to reduce plastic waste in school?

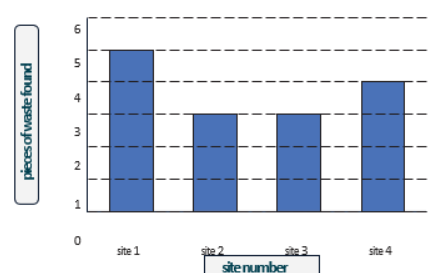
How can we record and evaluate the effectiveness of reducing plastic waste in school?

What is plastic?

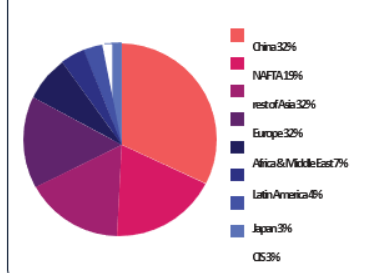
Plastic is a human-made material that can be formed into almost any shape. Most plastics are strong, long-lasting and lightweight. They resist damage by water, heat, chemicals and electricity. Manufacturers often use plastics instead of more expensive materials and in many car body parts, plastic replaces metal.



A bar graph to show amounts of waste found across school sites



Distribution of global plastic production



Global plastics production

Plastic production refers to the annual production of polymer resin and fibers.

