

Y3/4 GEOGRAPHY *What a wonderful world!*

Carbon footprint

These are things affect our planet.



Burning fuel affects our planet. Airplanes use a lot of fuel. When they travel a long way to bring food it damages the planet.



Some food can only be grown in certain countries and at a certain time of year.

Apples can be grown in the UK but 76% are imported from Peru in South America.



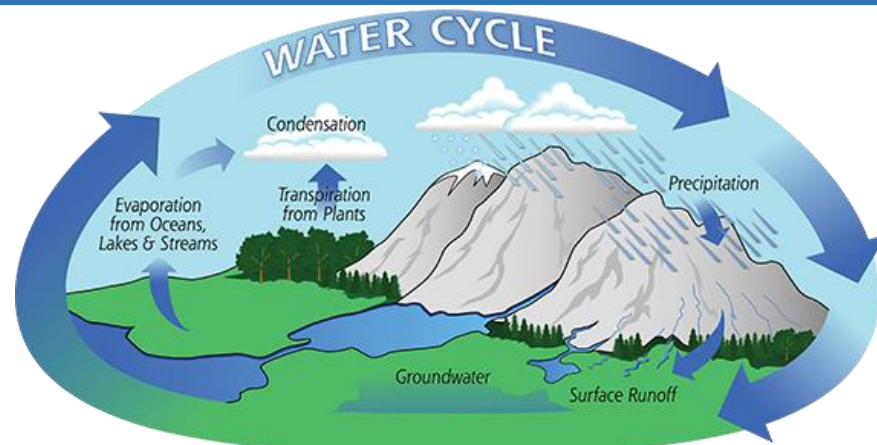
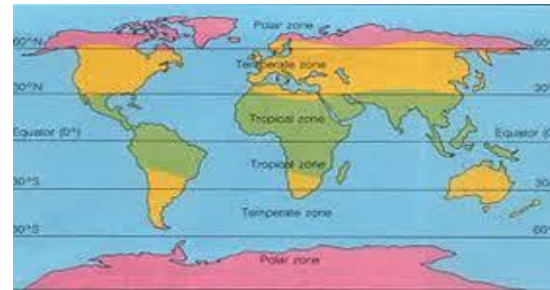
We import lettuce, strawberries and broccoli from Spain.

We can grow these in England but only at certain times in the year.

Climate Zones

The climate is different all over the world. There are 6 different climates.

1. **Tropical:** hot and humid, this is where you'll find the world's rainforests. These are around the equator.
2. **Arid:** arid or dry climates - like you'd find in deserts.
3. **Mediterranean:** hot dry summers, and cooler wetter winters.
4. **Temperate:** what we have in the UK, where summers are mild and winters aren't too cold.
5. **Continental:** areas that are a very long way from the sea, the climate is **continental** with long, cold winters and short, hot summers.
6. **Polar:** polar climates which experience long periods of extreme cold.



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Key vocabulary

emissions: something that leaves something else. Exhaust fumes are emissions from a car.



climate: the weather in an area.

recycling: to re-use something



groundwater: water that stays on the ground.

Import: goods, food and products that come from other countries.



lake: a large amount of standing water.



evaporation: when a liquid turns into a gas

condensation: when water vapour in the air becomes droplets of water.



precipitation: water or the amount of water that falls to the earth as hail, mist, rain, sleet, or snow.



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