

Knowledge organiser - World trade

Progression of Knowledge

1. What is trade?
2. Why do people trade with each other?
3. What are imports and exports?
4. How does a global supply chain work?

Substantive Knowledge

- I know that different factors affect where products are made e.g. climate
- I know which countries in the world are the largest exporters and which are the largest importers of goods.
- I know what a supply chain is and how supply chains are planned out and decided.
- I know that goods reach us after a long journey on a container ship
- I know that trade is often involved in conflict and politics around the world and understand some current issues e.g. Russian War on Ukraine affecting oil prices in the UK.



Core vocabulary

	economy	the wealth and resources of a place
	supply chain	the steps in the journey involved in making and selling a product
	trade	the exchange of goods or money



Lesson Sequence

1. Understand how offspring vary and are not identical to their parents



2. Learn about animal adaptations



3. Learn about plant adaptations



4. Explore what we can learn from fossils



5. Explore the theory of evolution by natural selection



6. Explore human evolution



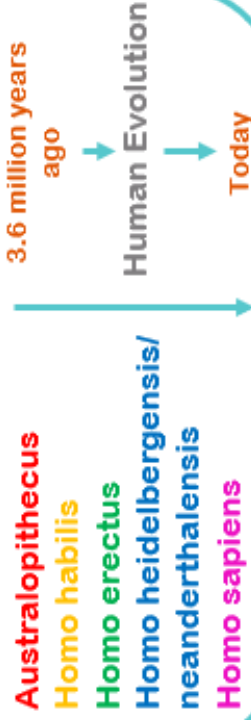
Characteristics and Variation

A characteristic describes how something looks or how it behaves. **Characteristics** can be passed on from parents to their offspring, meaning that they can be **inherited**. They can include hair colour, eye colour and height. However, **environmental** factors are important too.



Charles Darwin, the Galapagos Islands and Human Evolution

Charles Darwin was a famous naturalist who studied finches and tortoises on the Galapagos Islands. He suggested that some species may share a common ancestor and evolve to suit their habitats. He called this process natural selection.



Adaptations

Plants and animals have numerous **adaptations** which help them to survive in their **habitats**.

- Camels have humps to store food, two rows of eyelashes and small slits for nostrils
- Epiphytes are plants which can grow on the surface of another plant
- Some plants contain toxic minerals to protect themselves from predators
- Other plants can store water, trap insects and smother other plants



Fossils

Mary Anning was a palaeontologist who found and collected many fossils along the Jurassic Coast in Dorset. She was the first person to uncover a full ichthyosaurus skeleton.

