

Oceans and Trade

What you've learnt already

- Fairtrade products are available
- How money can be used to purchase goods
- The names of the continents and the 5 oceans
- How global warming is affecting the climate
- The water cycle and its stages

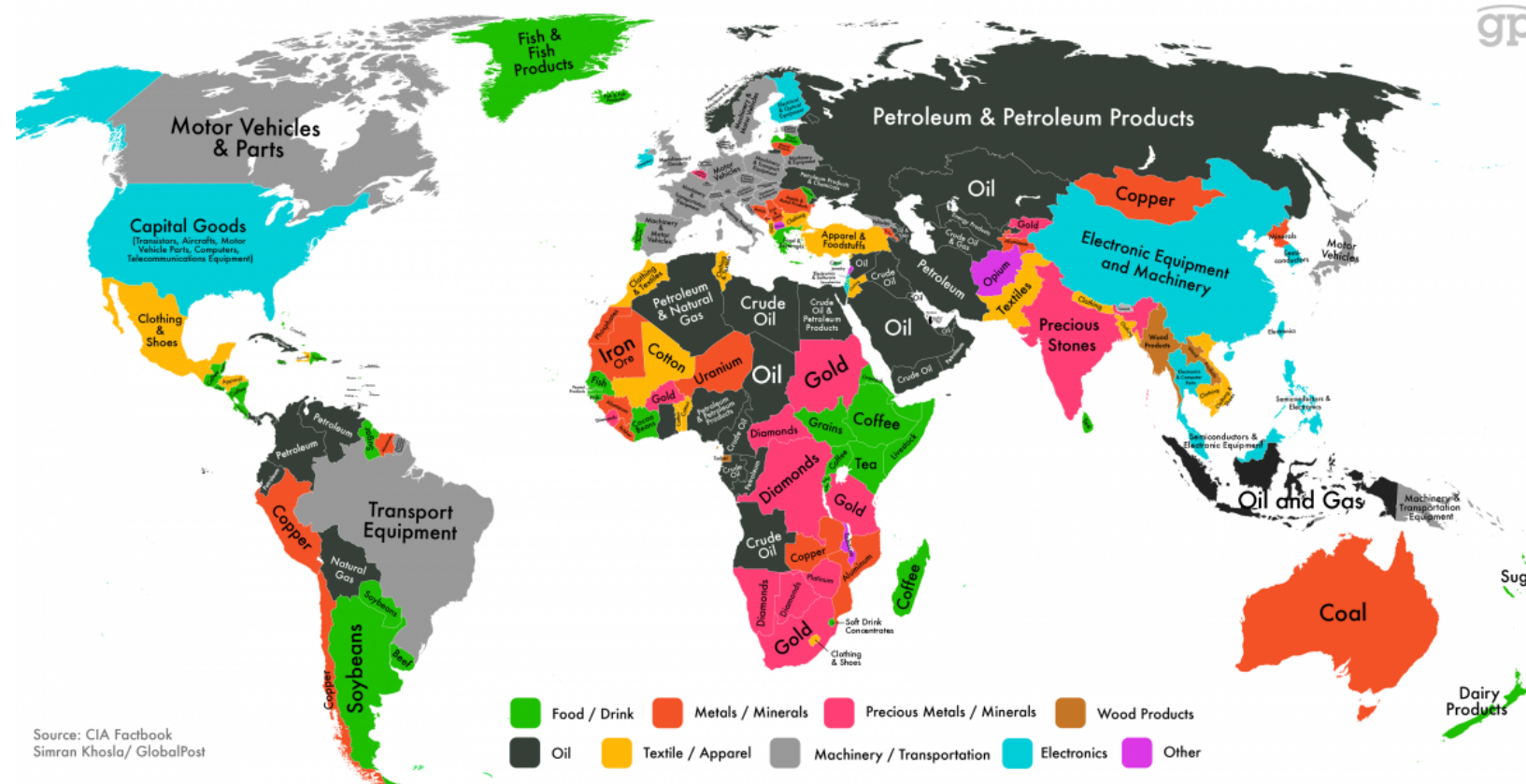
Choices

- How can we support farmers and those who contribute to Fairtrade?
- How can we make our oceans more healthy?
- What can you do to help the world use more renewable energy?

Key Vocabulary

Biodegradable	Capable of being broken down by bacteria (helps avoid pollution)
Coral reef	A large rock structure in the ocean formed by the growth of coral
Ecosystem	The relationship between living things and the environment
Export	A product or service sold abroad
Globalisation	Process of countries becoming more connected as a result of international trade
Import	A product or service bought in from abroad
Marine	Relating to the ocean
Microplastics	Tiny pieces of plastic
Renewable	Can be generated from a continuous source
Trade	The action of buying and selling goods
Water cycle	The movement of water in the Earth's atmosphere through oceans, rivers and on land

Maps



Lesson Sequence

L1	Explain the importance of our oceans
L2	Locate and describe the significance of the Great Barrier Reef
L3	Explain the impact humans have on oceans
L4	Explore how and why trade has become global
L5	Recognise that food we buy comes from different locations
L6	Identify and explore valuable exports

Human Features

- Chemical pollution
- Plastic pollution
- Oil spills
- Overfishing
- Banning single-use plastics
- Marine protected areas
- Sustainable fishing

Physical Features

- Ocean currents transport heat from the equator to the polar regions, influencing climate and weather
- Plants growing beneath the water contribute to over 50% of our oxygen
- Oceans offer natural resources such as oil, waves and tides
- Coral reef helps stop currents and typhoons
- 90 million tonnes of fish consumed each year

Oceans and Trade

What is trade?	Why was trade only done on a local scale in the past?	Name a renewable energy source.	What are the 5 oceans of the world?
Name 2 companies who are global. What do they sell?	Where do lemons come from?	What is overfishing?	How is plastic getting into the ocean?
Give an example of local, national and global trade.	What % of the food consumed in the UK is imported?	Do you think the Great Barrier Reef should be a marine protected area? Why?	Name 3 negative human features that are impacting our oceans.
How has trade progressed from the Stone Age to the present day?	Why do we have to import some foods in to the UK?	How are coral reefs beneficial to the environment?	How can we improve the health of our oceans?

One Point

Two Points

Three Points

Four Points