

Retrieval Unit Vocabulary

agriculture, biome, carbon dioxide, continents, drought, Earth, evolve, food chain, flood, habitat, local, North Pole, polar, South Pole, sub-tropical, temperate, transport, tropical, oxygen

New Unit Vocabulary

Atmosphere - the envelope of gases surrounding the Earth

Contamination - the action or state of making or being made impure by polluting or poisoning

Finite - having a limited amount

Fossil fuels - a natural fuel

Global warming - a gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect caused by increased levels of carbon dioxide

Manufacturing - the making of articles on a large scale using machinery

Marine - relating to or found in the sea

Migration - seasonal movement of animals from one region to another

Nitrogen - a colourless, odourless unreactive gas that forms about 78 per cent of the earth's atmosphere



The effects of Climate Change on our planet.

Year 5 Spring Unit: Climate Change and Pollution

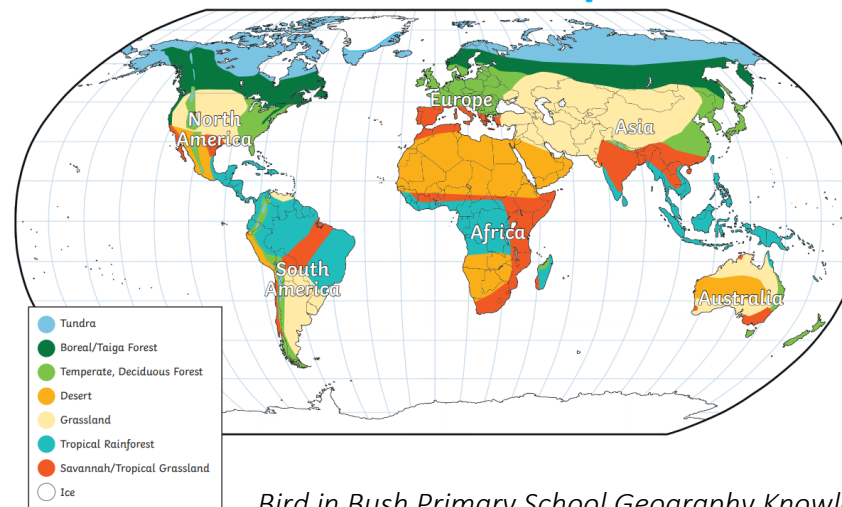
Enquiry Question: How clean is our area and what could be done to make it better?

Geographical Concepts: change, climate, interdependence, movement, physical geography, resources, settlements

Large amounts of the UK's plastic waste being dumped and burned in Turkey.



A map showing the world's different biomes.



Primary Focus - Geographical Skills and Fieldwork

In this unit, Year 5 will learn how to

- use fieldwork to observe, measure, record and present the human and physical features in the local area;
- use a range of methods, including sketch maps, plans and graphs, and digital technologies.

Secondary Focus - Human and Physical Geography

In this unit, Year 5 will describe and understand key aspects of

- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle;
- human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.