Fantastic Forests
Year 3 - Summer 1

Forests

Boreal Forest	Boreal forests are characterised by long, cold and dry winters and short, warm and moist summers.
Temperate Forest	A forest found between the tropical and boreal regions, located in the temperate zone.
Tropical Forest	A type of forest found in areas with regular high rainfall and no more than 2 months of low rainfall. It consists of a completely closed canopy of trees that prevents sunlight getting to the ground and prevents ground-cover growth.

Types of Trees

Broadleaved Forests	Forests are being burned down to make way for cattle farming, supplying beef to the rest of the world. Soil soon becomes dry and cattle farmers have to move on leaving a trail of destruction behind.
Conifer Forests	The demand for minerals and metals such as oil, aluminium, copper, gold and diamonds mean that rainforests are destroyed to access the ground below. Chemicals used can often end up in rivers, polluting water supplies.
Rainforests	Large dams are used to help with the creation of electricity. This is seen as 'clean' energy but has resulted in the flooding of large areas of rainforest.

The New Forest

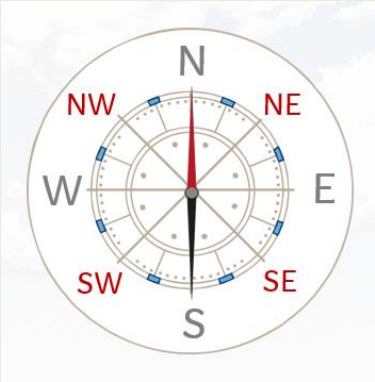
The New Forest is one of the largest forests in Southern England. The New Forest is a temperate deciduous forest.

Key Vocabulary

biome	A large region of Earth that has a certain climate and certain types of living things.
forest	A piece of land with many trees.
woods	A thick growth of trees.
trade	The buying and selling of goods and services.
boreal	Northern.
tropical	A climate that is warm to hot and moist year-round.
temperate	A climate that changes and can have very unpredictable weather.
deciduous	A plant that loses its leaves, usually in Autumn. The leaves will then grow again in Spring.

8 points of a compass.

We use compass points to describe position and direction. There are 4 main points of a compass. We can be more specific if we use 8 compass points. These come half way between the main points and are called north-east (NE), south-east (SE), south-west (SW) and north-west (NW).



Where in the World?

Rainforest habitats are forests located around the tropics, which is a zone around the equator, and are mainly found in Africa, Asia, Australia, Central America and South America. The largest rainforest habitat in the world is the Amazon rainforest in South America. Temperate rainforests are not as warm so there aren't as many plants. These are located along the northwest coast of North America, and in parts of Chile, New Zealand and Australia.