



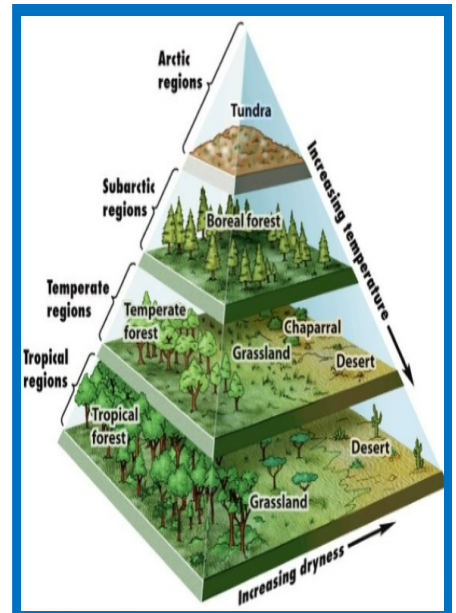
Are all biomes equally fragile?

6

Where? Geographical context



A map of the world showing the location of different biomes



Key Vocabulary

Flora	Plant life
Fauna	Animal Life
Biome	large ecosystem which relies on climate
Ecosystem	group of living organisms interacting with their physical environment
biodiversity	variety of living things e.g. species, habitats
Equator	imaginary line halfway around the earth which is between the North and South Poles.
latitude	lines which go around the earth east to west
longitude	lines which go around the earth north to south
weather	the day-to-day conditions of the atmosphere.
climate	average weather conditions over longer periods
precipitation	any form of moisture which falls to the earth
Temperate	a climate which is never extremely hot or cold



Tropical rainforests are hot and wet all year around. They so named because they generally lay within the Tropics of Cancer and Capricorn. They are home to

Deserts are extremely hot and dry all year around. Only few plants grow here, e.g. cacti/ shrubs, because the soil is too shallow and rocky. Animals who live here often



Temperate forests are found mainly in the Northern Hemisphere. They have mild summers and cold but not devastating winters. These are the type of forests that

In tundra regions, there is very little rain or snow, and the temperatures are freezing - winters are long and summers are short. Part of the soil is frozen year-round, however in summer some mosses can grow.



Savannas are present in areas that have a warm climate with a rainy season and a dry season. Most of the

Temperate grassland receives less rain than forests but more than deserts. Often, these areas are far from oceans, or are sheltered from



Taiga forest, also called a boreal forest are found at much higher latitudes. That means that they are closer to the North Pole. These are very dry: most of the precipitation in



Learning Links



Year 2 - Polar regions have a distinct climate, which both flora and fauna (plants and animals) have adapted to



Year 5
We know that latitude and longitude play a significant role in an areas terrain and climate



Year 4
Animals are either suited to specific environments and habitats, or adapt in