

World Climate Zones

Name

Class

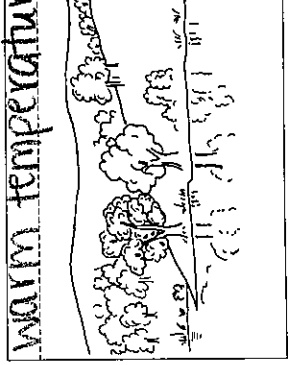
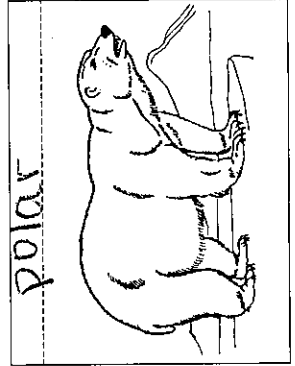
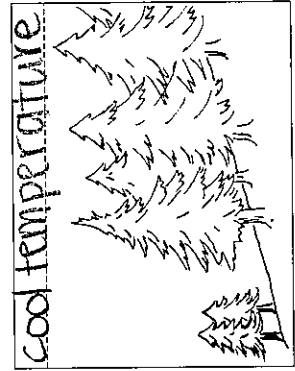
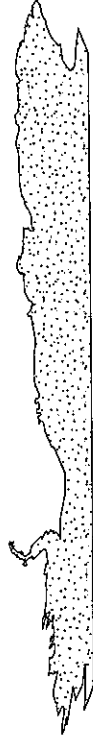
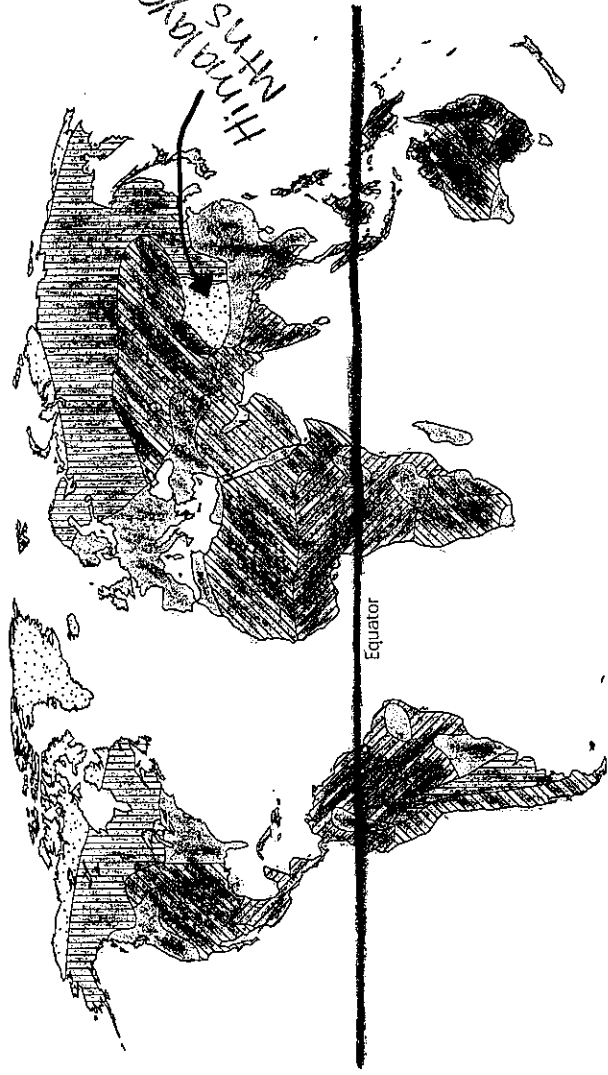
Polar climate
This very cold climate is found in the polar regions of the world and on the highest mountains. Temperatures can range from 10°C in the summer to -40°C in the winter. Not much rainfall (less than 250 mm). The ground is always frozen so farming is impossible.

Warm temperature climate
This is a group of similar climates which are found in many areas, including Britain. Average temperatures range from 2°C to 26°C. Rainfall is light, usually about 1000 mm.






Tropical rainy climate
This climate is found in tropical latitudes. The Sun is high in the sky for the whole year. The very hot and moist conditions cause a lot of convection rainfall. Average temperatures are up to 32°C and annual rainfall can reach 2000 mm. Dense forest grows in layers.

Cool temperature climate
This zone is found south of the Arctic. Bands of coniferous forest stretch across northern Europe and Canada. The high latitude keeps temperatures cold. They range from -40°C in winter to 21°C in summer. Rainfall is low. It is not usually more than 500 mm.

Dry and desert climate
Very dry areas, mostly found around the tropics, on the west side of the continents. Local winds blow from the land to the sea, keeping the air dry. Daytime temperatures can reach 50°C. Nights can be very cold with no clouds to keep the heat in.



Key

-  Polar climate
-  Warm temperature climate
-  Tropical rainy climate
-  Cool temperature climate
-  Dry and desert climate

dry + desert

cool temperature

polar

warm temperature

tropical rainy