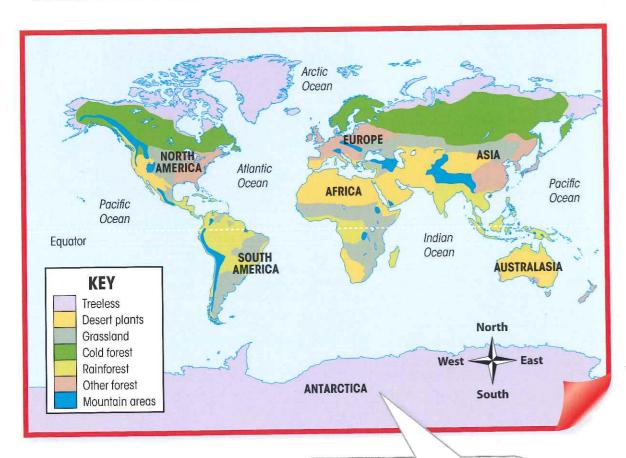
Mapping nature

Across the world, the different climates mean that different types of plants and animals can live there. An area of Earth where certain groups of plants and animals live is called a **biome**. Some plants and animals can cope with living in very cold, very hot, or very dry biomes. Others need less harsh conditions to live in.



A biome map of the world can tell us where we would expect to find certain plants and animals.

BIOMES AND CLIMATES

Look at the map of world climates on page 14, and compare this with the biome map. You will see some similarities, because biomes are affected by climate. In the Arctic, the climate is cold. The soil is frozen for much of the year, so only very small and tough plants can grow there.

Mapping animals

We can use maps to look in detail at the places certain wild animals live. This is useful when trying to protect **endangered** animals. If we can see that the areas they live in are smaller now than in the past, we can work to protect those areas.

The green areas on this map show where wolves live today. In the past, they also used to live in the pink areas.

