

COLD AND HOT LANDS

COLD & HOT LANDS FACTS

HOTTEST RECORDED TEMPERATURE

58°C at Al Aziziyah in Libya

COLDEST RECORDED TEMPERATURE

-89.2°C at Vostok in Antarctica

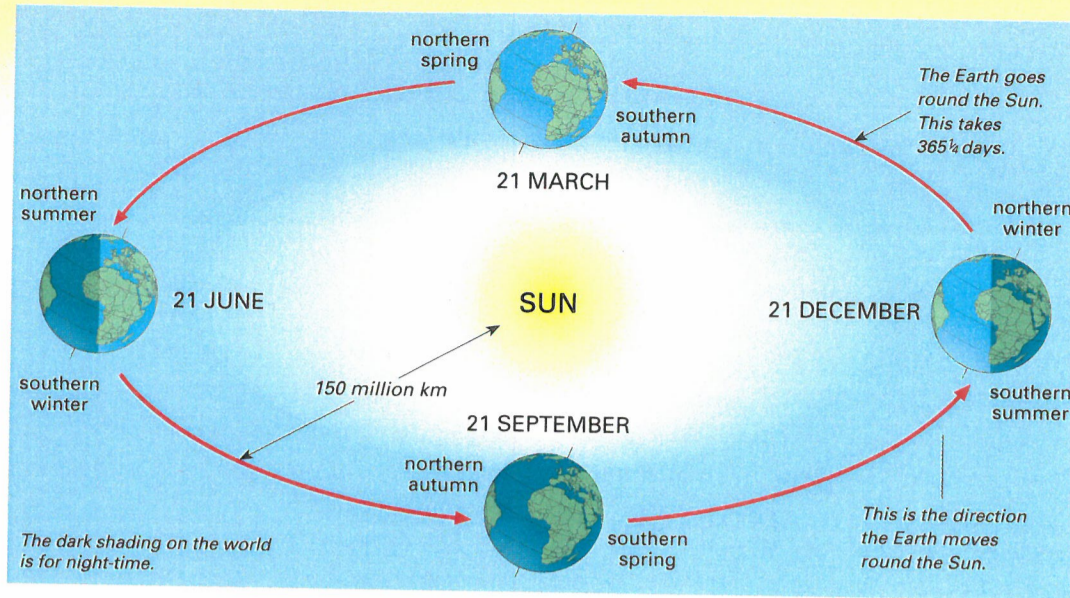
GREATEST CHANGE OF TEMPERATURE

AT ONE PLACE IN A YEAR

From -70°C to +36.7°C at Verkhoyansk in Siberia, Russia



▲ In the hot, wet tropics, trees grow tall and ferns grow fast. It is all green – and quite dark – in this forest on the island of Tobago, in the West Indies (see page 81).



The seasons are different north and south of the Equator. In June it is summer in North America, Europe and Asia. The sun is overhead at the Tropic of Cancer. The North Pole is tilted towards the sun, and the Arctic enjoys 24 hours of daylight. Notice that Antarctica is in total darkness.

By December, the Earth has travelled halfway round the sun. The sun is overhead at the Tropic of Capricorn. The South Pole is tilted towards the sun. Antarctica now has 24 hours of daylight, and it is summer in South America, southern Africa and Australia. But the Arctic is in total darkness and the Arctic Ocean is frozen.

