

Curricular: Geography

Check these words

low temperature, characterise, exist, last, reach, shine, midnight sun, dark, drop, survive, dry, below freezing, hold in

- 1 a) Read the dictionary entry. What is the climate in your country?

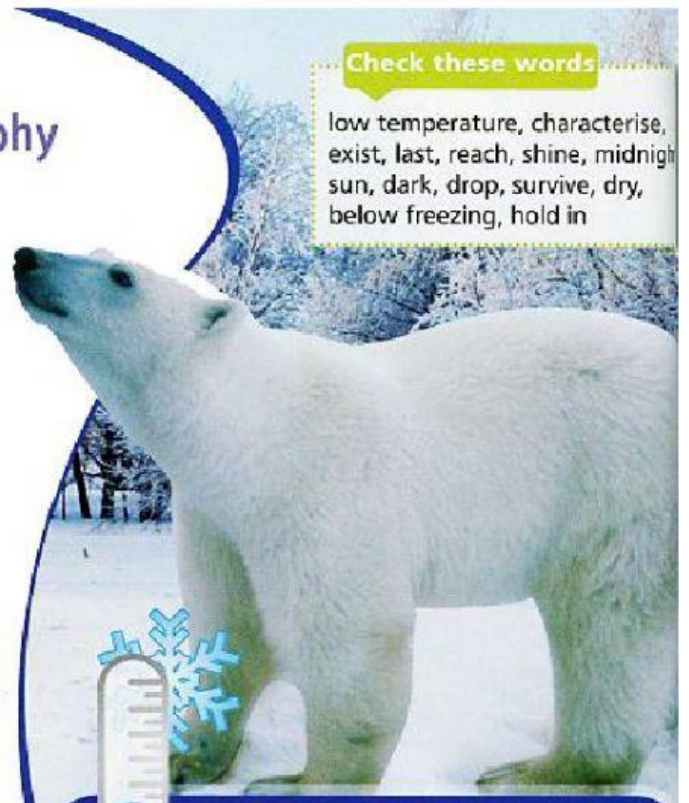
climate /klaɪmət/ (n) the typical weather conditions of a particular place
e.g. wet, humid, etc.

- b) What characterises tundra and hot desert climates?

• Listen and read to find out.

- 2 Read the text again and mark the sentences T (for tundra climate) or HD (for hot desert climate).

- 1 It doesn't rain very often.
- 2 It's very cold even during summer time.
- 3 Some kinds of plants can live there.
- 4 There's hardly any sunshine during the winter.
- 5 It can be hot in the morning but freezing cold in the evening.



TUNDRA CLIMATE

Cold weather and low temperatures characterise the tundra climate all year round. The winter season is long and hard. A short summer season exists. It lasts about 6 to 10 weeks and temperatures reach -1°C . The sun shines almost 24 hours a day during this season so people call the tundra "the land of the midnight sun". During the long winter months it is dark most of the day and temperatures drop to -35°C . No plants can survive in the tundra.

HOT DESERT CLIMATE

Deserts are usually very hot all year round with temperatures over 46°C . They get very little rain and have very long dry periods. At night temperatures drop to below freezing. Only plants that hold in a lot of water can survive in hot desert climates.



- 3 Complete the sentences with words from the **Check these words** section.

- 1 Not many plants in deserts.
- 2 Winters in the tundra climate are very long, they can ten months.
- 3 It's so cold, the temperature is
- 4 It's very difficult for plants to without water.
- 5 High temperatures the hot desert climate.

- 4 **ICT** In groups collect information about different types of climate. Use textbooks, encyclopaedias or the Net. You can use the key words: *climate types*. Present them to the class.