Let's go to the Arctic

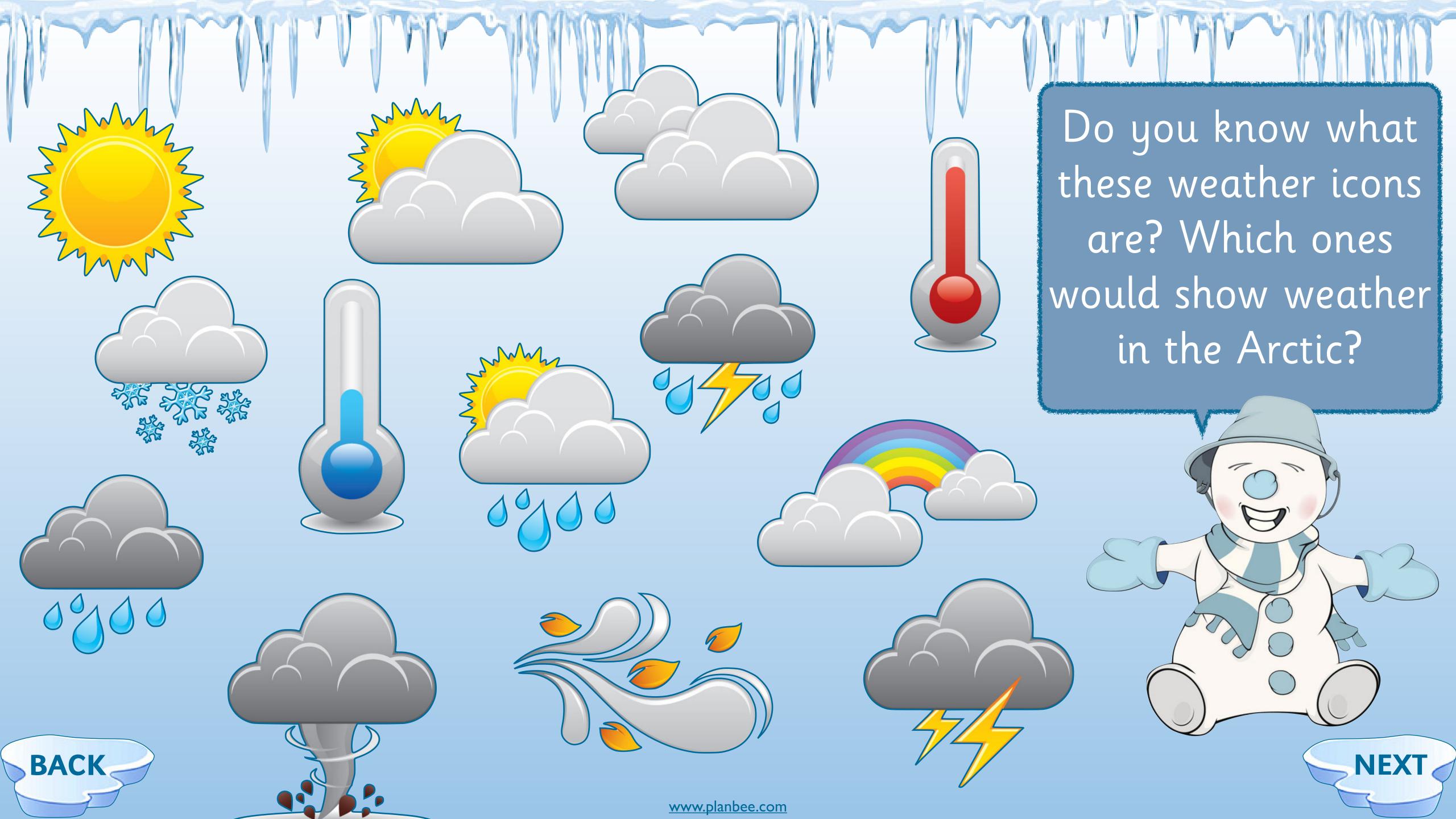
Today we will be: Exploring the climate in the Arctic.







NEXT

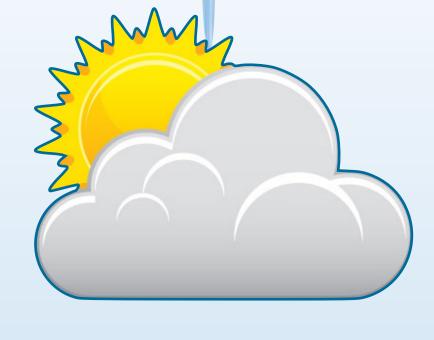


You would definitely experience these types of weather in the Arctic. Do you agree? Why?

Think, pair, share.



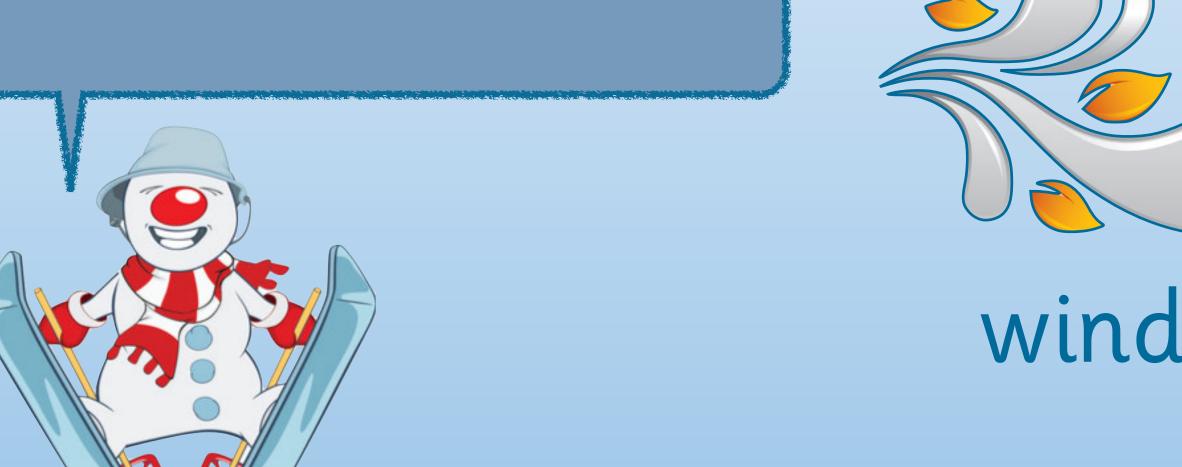
cloudy

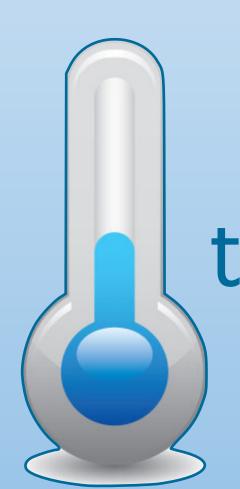


slightly sunny



snowy





freezing temperatures





The Arctic has a summer and a winter season.

Autumn and spring are very short. The winter lasts for most of the year.

Let's take a look at what summer and winter are like in the Arctic. Do you think it is similar to where you live?











Winter in the Arctic

February

These are the winter months. Winter in the Arctic is very long and cold. Most of the land in the Arctic is covered in ice during this time. Sometimes the sun doesn't rise at all.

December

November

March

These months are the end of winter. The sun begins to rise a little higher in the sky.

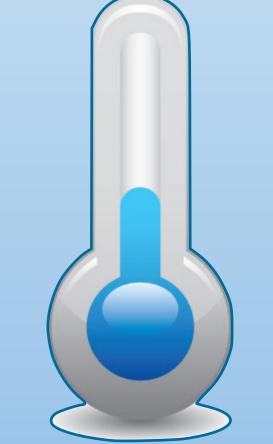
It is still very cold.

April

May

Snow and ice begin to melt at the end of May ready for summer.

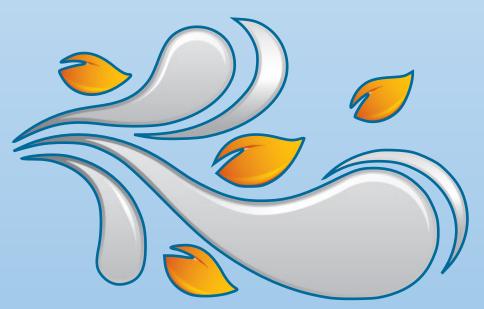
How would you feel if you didn't have sunlight for days?





January







Look at winter in the Arctic. What can you see?













NEXT

Summer in the Arctic

June

July

August

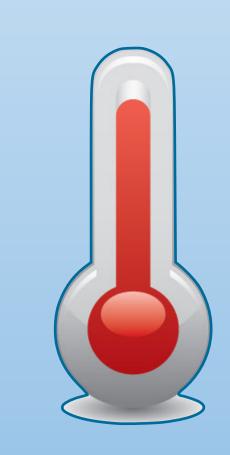
September

October

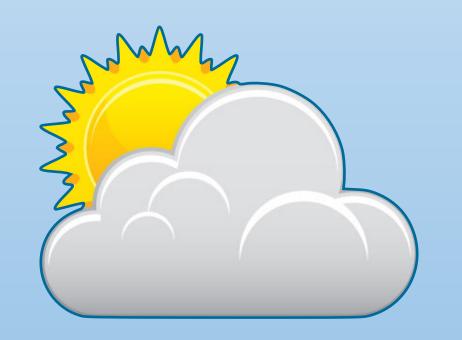
These are the summer months in the Arctic. The sun rises higher in the sky. Sometimes the sun doesn't set and it stays light at night time. Most of the snow and ice on the land melts. The temperature is still quite cold.

These months are the end of summer. Days become shorter and the sun begins to disappear. The sea and land begin to freeze and snow storms occur.

If you lived in the Arctic, what would you do in summer?













Look at summer in the Arctic. What can you see?















Did you know the Arctic is in a biome known as the tundra? This means it is one of the coldest places in the world. It is a dry place with not much water. The ground is permanently frozen. The land can't support many plants or animal life.





