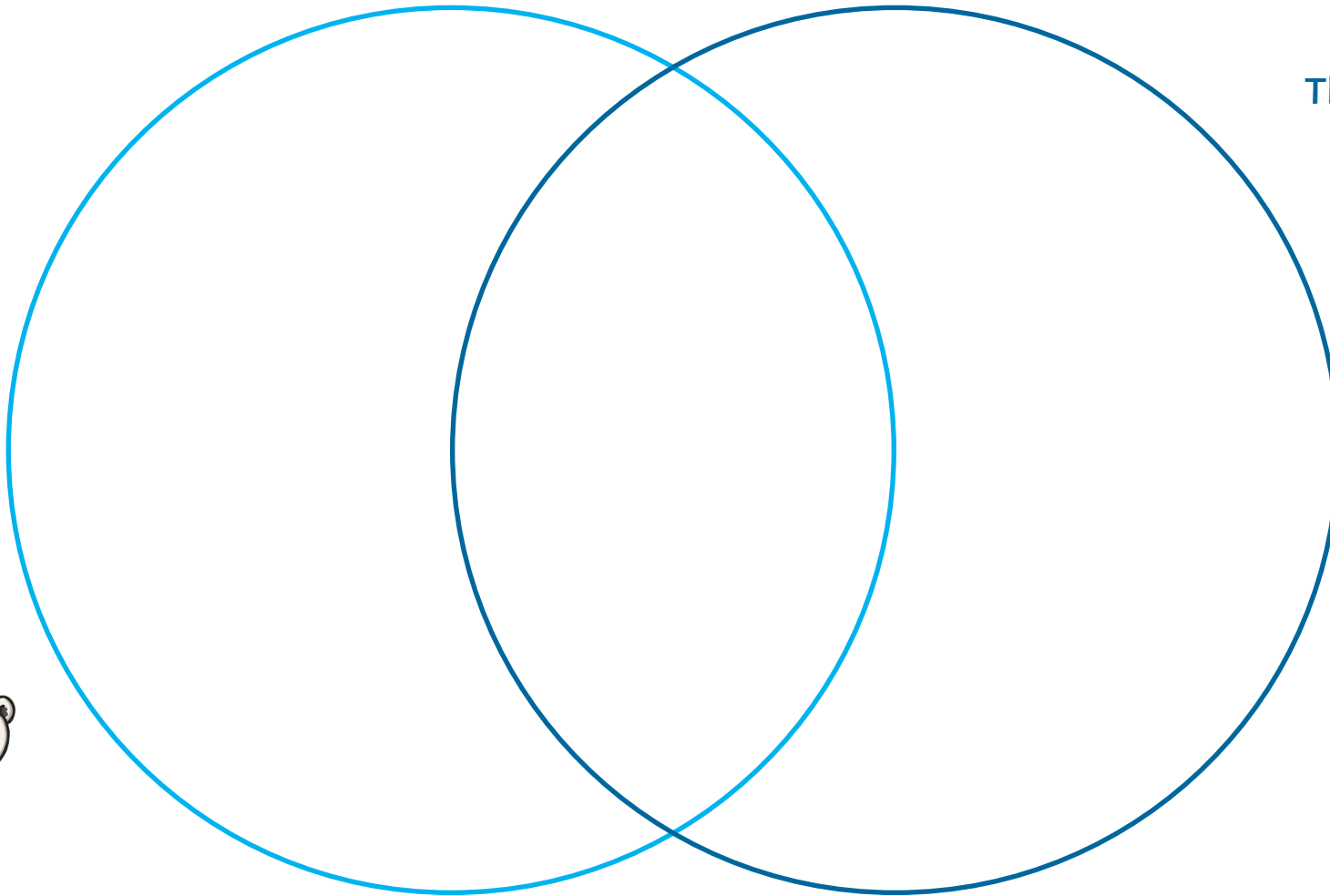


The Arctic and the Antarctic Comparison

Compare the Arctic and the Antarctic by adding their features in the correct circle.

The Arctic

The Antarctic



The Arctic and the Antarctic Comparison

Sort the following facts into the correct places on the Venn diagram. Be careful, some facts may be for both the Arctic and the Antarctic!

Animals include polar bears, lemmings and narwhals.

Very few plants grow, mainly lichens.

Sea ice surrounded by land.

Important research stations have been built.

Some flowering plants.

Animals include penguins, elephant seals and the wandering albatross.

Continent which is 90% covered by an ice cap.

Constant darkness in winter and constant daylight in summer.

The lowest temperature on Earth (-89.2°C) was recorded here.

Home to a range of native people, such as Inuit, Yakuts and the Sami.

No people permanently live here.

The Arctic and the Antarctic Comparison - Answers

Sort the following facts into the correct places on the Venn diagram. Be careful, some facts may be for both the Arctic and the Antarctic!

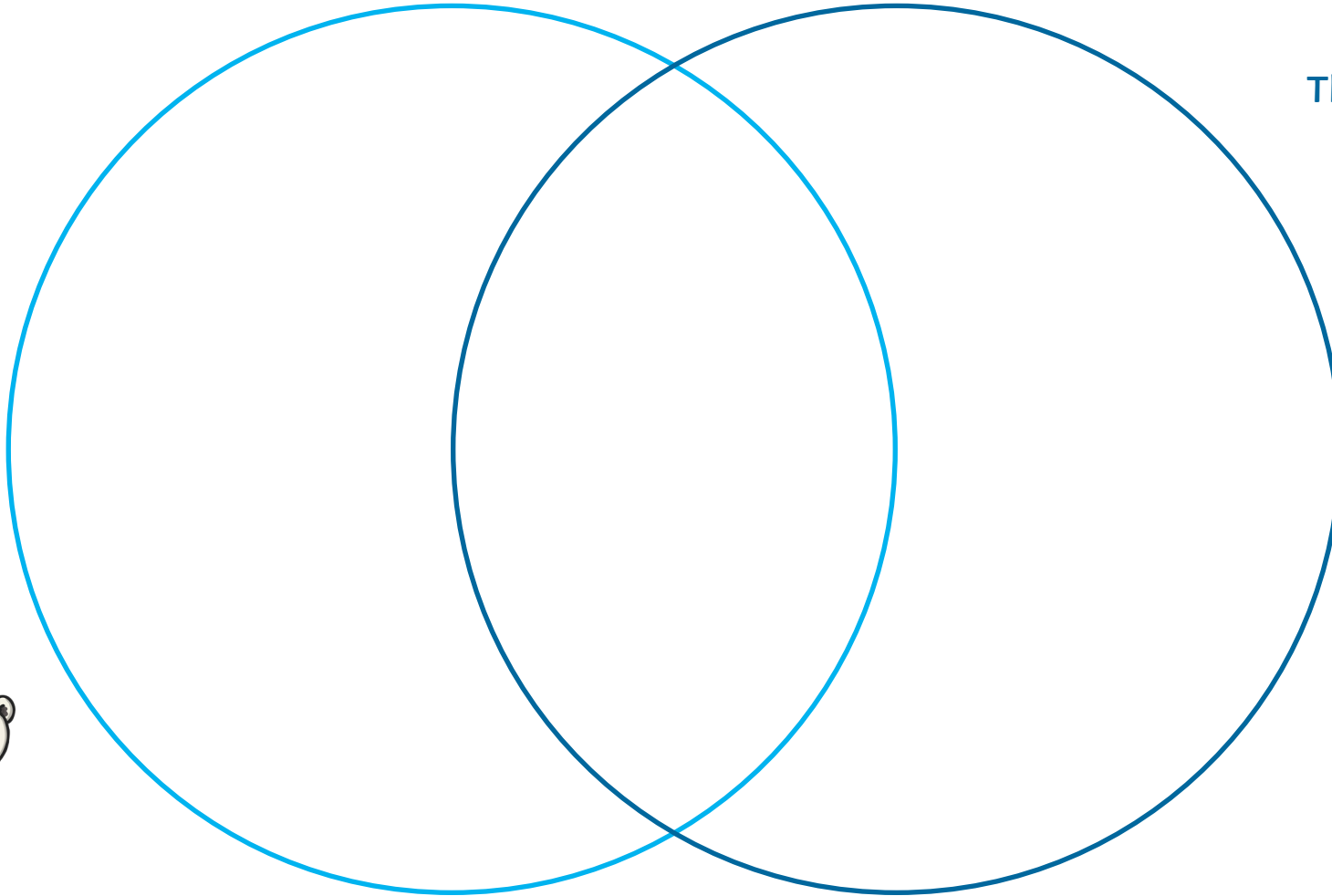
The Arctic Only	Both	The Antarctic Only
<ul style="list-style-type: none">• Animals include polar bears, lemmings and narwhals.• Sea ice surrounded by land.• Some flowering plants.• Continent which is 90% covered by an ice cap.• Home to a range of native people, such as Inuit, Yakuts and the Sami.	<ul style="list-style-type: none">• Important research stations have been built.• Constant darkness in winter and constant daylight in summer.	<ul style="list-style-type: none">• Very few plants grow, mainly lichens.• Animals include penguins, elephant seals and the wandering albatross.• The lowest temperature on Earth (-89.2°C) was recorded here.• No people permanently live here.

The Arctic and the Antarctic Comparison

Compare the Arctic and the Antarctic by adding their features in the correct circle.

The Arctic

The Antarctic



The Arctic and the Antarctic Comparison

Read the following information and use it to fill in the Venn diagram with facts about the Arctic and Antarctic.

The Arctic

The Arctic is found at the very north of planet Earth. It is made up of the Arctic Ocean and parts of Greenland, Canada, Norway and Russia. The surface of what we think of as 'the Arctic' is areas of frozen sea ice floating on top of the ocean.

The Arctic has long, cold winters and short, cool summers. In summer, there is 24-hour daylight and the temperature can reach around 10°C. In winter, there is 24-hour darkness and temperatures can reach as low as -50°C.

There are many animals that live in the Arctic, including the Arctic fox, polar bears, narwhals, hares and lemmings. Some flowering plants grow in the Arctic but it is too cold for many plants. Native people also live in the Arctic, including Inuits, Yakuts and the Sami. As well as this, there are a number of research stations in the Arctic which are used to study lots of things about the area.

The Antarctic

The Antarctic is a continent at the very south of planet Earth. It is a rocky and mountainous land often covered with snow and ice which is surrounded by the Southern Ocean. In the winter months, the amount of sea ice grows, making the continent's surface larger.

The Arctic and the Antarctic Comparison

It is the coldest of Earth's continents and the coldest temperature ever recorded on Earth (-89.2°C) was in Antarctica. The Antarctic has long, cold winters and short, cool summers. In summer, there is 24-hour daylight and in winter, there is 24-hour darkness.

There are very few plants that grow in the Antarctic. Only plants such as lichens are able to grow and survive. Animals that live in the Antarctic include penguins, orcas and elephant seals. No people permanently live there, though there are a lot of research stations that have scientists living there as they work.

The Arctic and the Antarctic Comparison

Use books and the internet to research the Arctic and Antarctic. Add facts that you find out to the Venn diagram.

The Arctic

The Antarctic

