

Knowledge Organiser: The Antarctic

The Antarctic is a polar region in the South Pole and covers the continent of Antarctica and some ice shelves and islands in the Southern Ocean. Most of the land is covered all the time by snow and ice. Antarctica is the coldest continent on earth! Antarctica is called a desert and it is the coldest, driest and windiest continent.

Penguins waddle slowly on land, but they are super swimmers and brilliant divers.

Penguins are birds but they cannot fly!

Emperor penguins are the largest species of penguin.



What grows in the Antarctica?

Who lives in the Antarctica?

Can you think of any animals that live in the Antarctic?



All penguins live in the southern **hemisphere**, which is the bottom half of the world.



Scientists work in Antarctica to discover new things, measure and test the ice, monitor the effects of global warming, research light, study animals and lots more.

	Meaning
Ocean	The vast body of salt water that covers almost three fourths of the earth's surface.
Antarctica	The name 'Antarctica' comes from a Greek word meaning 'opposite to the north'.
Penguin	A black and white bird that cannot fly but uses its small wings to help it swim.
Bird	A warm-blooded egg-laying vertebrate animal distinguished by the possession of feathers, wings, a beak, and typically by being able to fly.
Krill	A small shrimplike planktonic crustacean of the open seas.