

Year 1: Why don't Penguins need to Fly?

Key Question: Can I name & describe a hot and cold desert and its features?

Key Vocabulary

	Continent	A large area of land on earth.
	Ocean	A huge body of salt water. Bigger than a sea.
	Antarctica	A cold desert in the southern part of planet earth.
	Arctic	A frozen ocean in the northern most part of the earth.
	Sahara	A hot desert located in the north of Africa.
	Equator	An imaginary line through the middle of the earth.
	Desert	A hot or cold area of land which does not have more than about 25cms of rain per year.
	Mountain	A landform which is higher and steeper than a hill.
	Ice	Frozen snow or water.
	Iceberg	A large piece of ice which floats in the ocean.
	Temperature	A measurement of how hot or cold something is.
	Compass	An instrument which shows, North, South, East or West.
	North Pole	The most northern part of the earth.
	Natural (physical features)	Natural things on earth which would be present even without people.
	Human Features	Things on earth that have been made by people.



Where?



Can I?

	Locate	Antarctica and the Arctic.
	Identify	The different locations of the North and South Poles.
	Describe	A hot and cold desert.
	Observe	How Emperor Penguins have adapted to live in Antarctica. How camels have adapted to live in hot deserts.
	Categorise/Classify	The differences between Antarctica and the Arctic.
	Explain	Why penguins don't need to fly.
	Recall	The climates of the Arctic, Antarctica and Sahara deserts.
	Summarise	



