

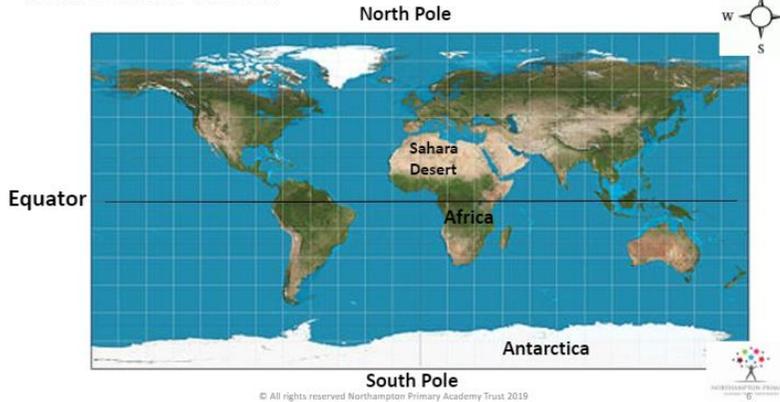
Is it true that all deserts are hot? Knowledge Organiser Year 2 Summer 2

Vocabulary	
Equator	An imaginary line around the middle of the earth, at an equal distance from the north pole and south pole.
Poles	The earth's poles are the two opposite ends of its axis, its most northern and southern points.
Desert	A large area of dry land with few plants and little rainfall.
Adapt	To change, or to change something, to suit different conditions or uses.
Oasis	A small area in a desert where water and plants are found.
Precipitation	It is snow, hail or rain.
Blizzard	A very heavy storm with strong winds.

**Useful links**

- <https://www.nationalgeographic.org/encyclopedia/equator/>
- <https://www.dkfindout.com/uk/earth/deserts/what-is-desert/>
- <https://www.conservationinstitute.org/10-incredibly-adaptive-sahara-desert-animals/>
- <https://traveltips.usatoday.com/plants-live-sahara-desert-61705.html>

Where in the World?



**The Sahara Desert**



People do live in the Sahara Desert. They live in tents and usually settle in or near an oasis. They adapt to living in the desert by eating what they raise and by building new huts for their animals every time they move themselves and their tents. People who live in the Sahara Desert usually wear clothes that cover them from head to toe, to protect them from the sun and sand.

The Sahara desert is home to many animals that have adapted to survive in the dry climate.



**Deserts across the world**

**Hot deserts-** these are very hot during the day and any water here disappears quickly.

**Coastal deserts-** these deserts have cool air blowing in from the sea.

**Cold deserts-** these have extremely cold winters, but they can still be very hot in the summer.

**Antarctica-** this desert is unlike any other: it's frozen!

**Antarctica**

The only people that live and work in Antarctica throughout the year are scientists. Although there are no permanent humans, Antarctica is home to some of the best-known animals. Some of these include penguins, whales, seals and krill. However, most of the animals are seasonal visitors because conditions are just too hard for most animals to live there in the winter.

