

How can humans survive in hot deserts?

What is a desert?

A desert is an area of land which receives **less than 25cm** of rain a year. There are different types of deserts.



Hot Deserts



Cold Deserts




Semi-Arid Deserts

Where?

Most hot deserts are found between 15-30° North and South of the **Equator**.



Key Vocabulary

Desert	An area that receives less than 25cm of rainfall per year.
Climate	The weather conditions in an area over a long period.
Equator 	An imaginary line around the centre of the Earth.
Tropics	Areas of the Earth surrounding the Equator.
Adapt	Becoming better suited to an environment.
Extreme	Very large in amount and going beyond a normal limit.
Survive	To stay alive even in harsh or dangerous conditions.
Nomads	A group of people that move from one place to another rather than living in one place.

Physical Geography



Deserts have an **extreme** climate. Hot deserts reach temperatures of **50°C** in the daytime but fall to **0°C** once the sun sets.

Human Geography



People who live in deserts are mostly **nomads**. They have to **adapt** to survive the extreme climate.