

DESERTS

FACT FILE

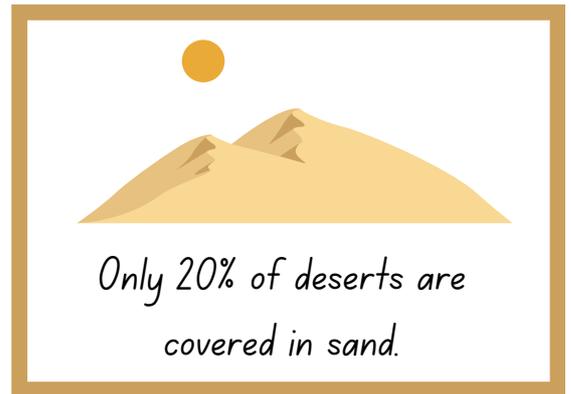
Deserts are arid or dry areas that by definition, receive less than 25cm of annual rainfall. Deserts have extreme climates.

Original meaning: 'an abandoned place'.

Deserts are found on every continent of the world.

1
5

Deserts cover one-fifth of the world's land area.



Desert plants and animals have adapted to the extreme conditions by preserving water.



4 TYPES OF DESERTS

Hot and dry
(subtropical)

Hot, dry summers and cooler winters



The Sahara Desert
in North Africa

Semi-arid

Moderately long, dry summers and cooler winters

Great Basin Desert
in the USA.

Coastal

Moderately cool to warm areas along the coast.

Atacama Desert
in Chile.

Cold (Polar)

Long, cold winters and short summers.

Antarctica.



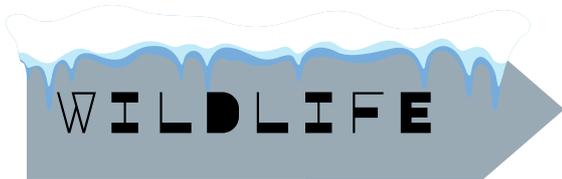
An oasis is a fertile place in the desert where water can be found.

ANTARCTICA FACT FILE

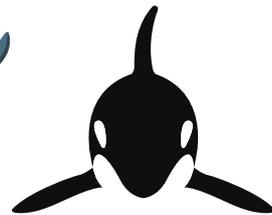
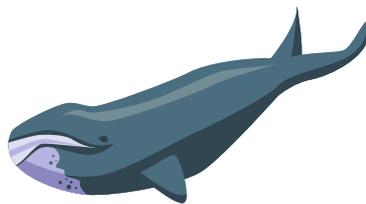
Antarctica is an icy landmass located at the South Pole. It is a continent, not a country, and is used for scientific conservation.

Meaning: In Greek, 'antarktike' = opposite to north.

No form of government and no Indigenous population.



Most of the animal life in Antarctica are seasonal as it's too cold to live there during winter.



CLIMATE

- Coldest, driest and windiest continent on earth.
- 99% of Antarctica is covered in snow and ice. 1% is rocky outcrops.
- Antarctica is a desert. It has very little snow and rainfall.
- Antarctica has only two seasons: Summer and Winter

No trees or bushes.



Ice depth averages 2km thick in East Antarctica.



SIZE

It is the 5th largest continent.

Area: 14.2 million square kms

THE AMAZON FACT FILE

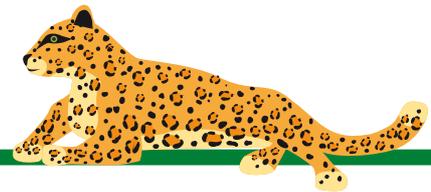
The amazon jungle is the world's largest tropical rainforest, located in South America, and spanning over eight countries.



The Amazon is called the lungs of the earth because it produces more than 20% of the world's oxygen supply - thanks to all those trees!

LAYERS

Emergent	Top of the tallest trees
Canopy	Top of the shorter trees
Understory	Between the canopy and the forest floor
Forest Floor	Dark and cool ground level layer.



ANIMALS

1 in 10 species worldwide are found in the amazon.

BIRDS

1,300 + bird species.



PLANTS

More than 40,000 different kinds of plants.



SIZE

5.5 million square kilometres.

PEOPLE

Around 400 Indian tribes live in the Amazon rainforest, each with their own language and culture.

