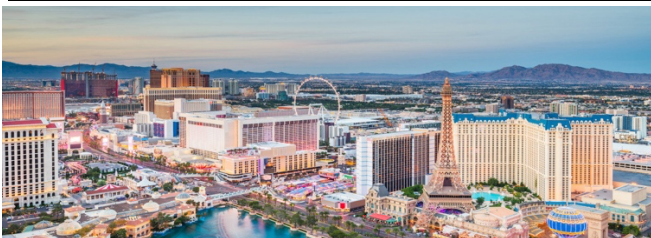


Year 4 - The Desert

Key Vocabulary

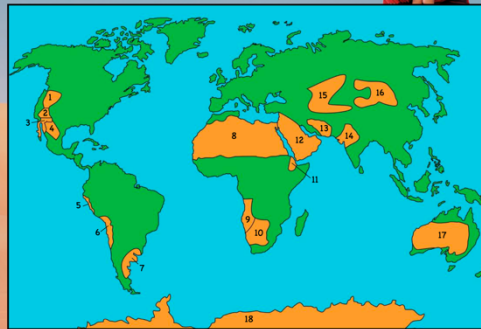
Precipitation	Rain, snow, sleet, or hail that falls to or condenses on the ground.
Desert	An area, often covered with sand or rocks, where there is very little rain and not many plants.
Rock formation	Rock that is arranged or formed in a certain way.
Sand dune	A hill of sand near an ocean or in a desert that is formed by the wind.
Arid	Having little or no rain; too dry or barren to support vegetation.
Salt Flat	Areas of flat land covered with a layer of salt.
Inhospitable	Harsh and difficult to live in.
Natural Resources	Materials or substances occurring in nature.
Erosion	The process of eroding or being eroded by wind, water, or other natural agents.
Desertification	The process by which fertile land becomes desert, typically as a result of drought, deforestation, or inappropriate agriculture.
Overgrazing	Excessive grazing which causes damage to grassland.
Flash flood	A sudden local flood, typically due to heavy rain.
Fertile	Producing or capable of producing abundant vegetation or crops.



Sticky Knowledge

- ✓ To know the names of deserts around the world e.g. Sahara, Namib, Kalahari, Mojave.
- ✓ To know that deserts can be hot or cold but all have an arid climate.
- ✓ To know that a desert is a place that gets less than 250mm of precipitation a year.
- ✓ To know that deserts change over time.
- ✓ To know that erosion creates various rock formations in the desert.
- ✓ To know that natural resources such as oil, diamonds and salt can be found in deserts.

1	Great Basin Desert
2	Mojave Desert
3	Sonoran Desert
4	Chihuahuan Desert
5	Sechura Desert
6	Atacama Desert
7	Patagonian Desert
8	Sahara Desert
9	Namib Desert
10	Kalahari Desert
11	Somali Desert
12	Arabian Desert
13	Iranian Desert
14	Thar Desert
15	Takla Makan Desert
16	Gobi Desert
17	Great Australian Deserts
18	Antarctica



Key Facts

Antarctica	A desert is defined as a place that gets less than 250mm of rainfall a year. This means that Antarctica is a desert because even though it is a continent that is covered in ice, very little water falls from the sky.
Land on Earth	Around a quarter of all the land on Earth is desert.
Weather	For the most part, hot-and-dry deserts have hot temperatures during the day and very cold temperatures during the night. Along with this is the very little rainfall during the whole year.
Sahara Desert	The Sahara Desert is the world's largest hot desert and the third largest desert behind Antarctica and the Arctic. Located in North Africa, it covers large sections of the continent - covering 9,200,000 square kilometers which is comparable to the area of China or the US!

