Be Your BEST
Believe – Excellence – Safe – Team

Year 2 Term 3

Hot and Cold Places

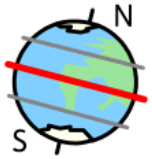




Geography



- The world has 7 continents: Asia, Africa, North America, South America, Antarctica, Europe and Australasia.
- The world has 5 major oceans: Pacific, Atlantic, Indian, Southern, Arctic.



- There is an invisible line around the globe called the equator. It is an equal distance from the North and South Poles.
- Places above the equator are in the Northern Hemisphere.
- Places below the equator are in the Southern Hemisphere.
- Places close to the equator are hot all year round.



- Climate is the weather pattern of a place over a period of time (usually 30 years).
- There are different climate zones around the world. The living things in these climates have adapted to survive.



A temperate climate has four distinct seasons with warm summers and cooler winters. Temperatures tend to be mild and there is moderate rainfall.



Polar climates are found at the earths poles. They have cold temperatures all year round and very little grows there. Summer can have 24 hours of sunlight. Winter can have 24 hours of darkness.



A desert climate has very little plant cover or rainfall. Temperatures in desert can be extreme with hot days and cold nights. Animals that live in deserts are highly adapted so they can survive. Deserts can be hot or cold.







Key Vocabulary

Word	Definition
Continent	one of the seven large areas of land on the earth's surface
Ocean	a large expanse of sea
Equator	an invisible line that divides the earth in half
Northern Hemisphere	the part of the earth north of the equator
Southern Hemisphere	The part of the earth south of the equator
Climate	the weather pattern of a place over a period of time (usually 30 years)
Survive	to continue to live or exist even when facing difficulties
Adapt	to change to suit different conditions
Poles	the points at the most northern and southern points of the earth (North Pole and South Pole)
Weather	The conditions in the air above the earth such as wind, rain or temperature

