

- **Active volcano:** a volcano that has had an eruption in the last 10,000 years, and possibly may erupt in the future
- **Altitude:** the height of something above sea level
- **Amazon Basin:** the area drained by the River Amazon and all of its tributaries
- **Amazon River:** the longest river in South America. It flows through Peru, Bolivia, Venezuela, Colombia, Ecuador and Brazil
- **Ancient:** something that belongs to the past, and is often no longer in existence
- **Antarctic:** the polar region around the South Pole
- **Antarctic circle:** imaginary line/circle about 66.5° south of the equator
- **Arctic:** the polar region around the North Pole
- **Arctic circle:** imaginary line/circle about 66.5° north of the equator
- **Bakery:** a shop that sells bread, cakes, pastries, pies, etc.
- **Bay:** an indentation of a shoreline, usually of softer rock
- **Beach:** a landform by water, usually of loose particles such as sand or pebbles
- **Biome:** geographical area defined by its climate, plant and animal life and the activities of the people who live there
- **Butcher:** a shop that sells meat products
- **Channel:** a landform; the outline of the path that a river takes
- **Cliff:** a vertical or near vertical rock feature, usually on the coast
- **Climate:** weather patterns in a place over a long period, such as seasonal rainfall, sunshine and temperatures
- **Clock:** an instrument for measuring and recording time
- **Coast:** the region where land meets sea
- **Colour words:** red, brown, yellow, green etc.
- **Common:** land that everyone can use
- **Compass points:** points on a magnetic compass marking the four main directions – North, South, East, West
- **Condensation:** the change of a state of matter – from gas to liquid
- **Confluence:** the meeting of two or more streams of water

- **Continent:** land mass defined by physical, human, or cultural features: Europe, Africa, Antarctica, Asia, Oceania, North America or South America
- **Coral:** marine invertebrates that typically live in compact colonies in the sea
- **Country:** political area defined by physical, human or cultural features
- **Crater:** a cup-shaped depression in the surface of the Earth, caused by volcanic activity
- **Day:** time from sunrise to sunset each day, in relation to the Earth's rotation on its axis
- **Descriptive temperature words:** warm, cold, cool, dry, hot etc.
- **Desert:** A dry area of land which receives very little rain or precipitation
- **Dock:** a structure for handling boats and ships and their cargo
- **Dormant volcano:** a volcano that has not erupted in the last 10,000 years, but it is possible that it will erupt in the future
- **Drought:** period with very little or no rain
- **Dunes:** sandy mounds by the sea or in a desert
- **Earthquake:** movements, fractures and vibrations in the Earth's crust as tectonic plates move
- **Endangered:** a species which is at risk of becoming extinct
- **Environment:** conditions to which a plant, animal or person is adapted
- **Equator:** imaginary line/circle of latitude around the Earth, midway between North and South Poles, dividing the Earth into Northern and Southern Hemispheres. The equator lies at 0° latitude: at midday the Sun is always high in the sky. Because the sun is never far from being overhead, the Sun's rays are very concentrated and so temperatures are high
- **Erosion:** a process where the surface of the Earth is worn away by e.g. water, wind, waves etc.
- **Eruption:** the ejection of rock and gas from a volcano
- **Estuary:** where the mouth of a river broadens as it meets the sea
- **Evaporation:** the change of a state of matter – from liquid to gas
- **Extinct volcano:** a volcano that has not had an eruption in the last 10,000 years, and will not erupt in the future
- **Far:** distant

- **Farm:** where animals and crops are raised and grown
- **Fast food:** food that is prepared and served quickly
- **Fauna:** animals native to an area, such as birds, reptiles and insects
- **Flora:** plants native to an area, such as trees, climbers, flowers and grasses
- **Forest:** large area covered with trees
- **Glacier:** a mass of ice that moves very slowly down from mountains
- **Global Positioning Systems (GPS):** internationally used way of pinpointing an exact location on the Earth's surface using space-based satellite technology
- **Grassland:** large area covered with grasses
- **Harbour:** a sheltered port where boats can dock
- **Headland:** promontory of land jutting into the sea, usually of harder rock
- **High Street:** an area of a town where many of the shops and businesses are found
- **Infiltration:** the process where water seeps into the ground (soil or rock)
- **International Date Line (IDL):** a line of latitude. It is an imaginary north-to-south line running through the Pacific Ocean, approximately along the 180° meridian, avoiding land
- **Key:** symbols on a map and their meaning
- **Latitude:** a geographic coordinate that defines the north–south position of a point on the Earth's surface
- **Lava:** molten, fluid rock that is ejected from a volcano and solidifies as it cools
- **Lines of latitude:** imaginary parallel lines/circles, horizontal to the equator, that never meet, get smaller towards the Poles and measure N–S position between the Poles
- **Lines of longitude:** imaginary lines that are all the same length, and go from pole to pole
- **Longitude:** imaginary vertical line used to measure position on the Earth's surface E–W of the Prime Meridian
- **Man-made:** something built by humans
- **Map:** plan of a place, from above
- **Migration:** the movement of people or animals from one place to another
- **Modern:** something that belongs to the present

- **Mountain:** large landform, often with a peak, rising high above the surrounding area; higher and steeper than a hill
- **Mountain range:** a chain of mountains
- **Natural:** the opposite of man-made, something created naturally through a process of the Earth, such as wind, water, volcanoes, earthquakes or plants growing
- **Near:** close
- **Newsagent:** a shop that sells papers, magazines, confectionery etc.
- **Night:** time from sunset to sunrise each day, in relation to the Earth's rotation on its axis
- **North Pole:** the most northerly place on the Earth, on the Earth's axis
- **North, South, East, West:** compass points, locational vocabulary
- **Northern Hemisphere:** the half of the Earth north of the equator
- **Ocean:** a body of salt water
- **Often:** many times
- **Ordnance Survey (OS) grid references:** the UK is covered by a grid of maps that are given letters
- **Park:** land or large garden where people walk or play
- **Passport:** a document that entitles you to travel to different countries
- **Peak:** the top of a mountain
- **Percolation:** the movement of rainwater through soil and rock
- **Physical feature:** naturally occurring, e.g. rivers, mountains, lakes
- **Pier:** a structure built on posts that extends out above the sea
- **Plan:** outlines of a room or rooms, as seen from above
- **Plant:** a living organism that gets its food through photosynthesis
- **Plate boundary:** where two tectonic plates meet
- **Port:** a place where ships load or unload
- **Precipitation:** forms of water that fall to earth under gravity, e.g. rain, snow, sleet, hail, etc.
- **Prime Meridian (Greenwich Meridian, PM):** imaginary line passing through the Royal Observatory at Greenwich, London, marking 0° longitude

- **Processed:** food that has been changed in some way during its preparation
- **Promenade:** a public walk by the seaside
- **Quay:** a solid structure built parallel to the shoreline where boats can dock
- **Rainfall:** measured amount of water that has fallen as rain in a given period
- **Rarely:** not often
- **Remote:** a location far away from cities or towns – away from people and populations
- **Richter scale:** a scale to measure the magnitude of an earthquake
- **River:** natural watercourse, flowing downhill towards the sea, ocean or a lake
- **Rock pool:** an area by the shoreline that is filled with seawater at high tide, and exists as a separate pool at low tide
- **Rockies:** another name for the Rocky Mountains. These are a mountain range in North America that stretches N–S across Canada and the USA
- **Run-off:** water that flows over the Earth and does not evaporate away or filter into the ground
- **Salt marsh:** a coastal wetland that flooded by salt water at high tide and drained at low tide
- **Sand:** fine particles from the breakdown of rocks
- **School:** building where children learn
- **Scree:** a pile of rock material that has eroded off a cliff or mountain and fallen to the base
- **Seaside:** a tourist resort by the coast
- **Seasons:** a time of year marked by certain conditions: spring, summer, autumn, winter
- **Slum:** a densely-populated and run-down area of a city, associated with poverty
- **Source:** the original point where a river begins
- **South Pole:** the most southerly place on the Earth, on the Earth's axis
- **Southern Hemisphere:** the half of the Earth south of the equator
- **Supermarket:** a shop that offers a wide variety of foods and products
- **Symbol:** picture/icon on a map to show a feature on land or sea

- **Tectonic plate:** a massive slab of rock that ‘floats’ on top of the mantle (and inner layer) of the Earth
- **Temperature:** measured level of heat or cold in the air
- **Tide:** the periodic rise and fall of the sea caused by the movement of the moon and the sun
- **Time zone:** area between lines of longitude following/sharing a standard time
- **Tourism:** a worldwide industry based on travel for leisure, pleasure, business, and other reasons that provides information, amenities, attractions, accommodation etc.
- **Tributary:** a river or stream that flows into a larger river
- **Tropic of Cancer:** imaginary line/circle about 23.5° north of the equator; the furthest north where the Sun appears directly overhead once a year
- **Tropic of Capricorn:** imaginary line/circle about 23.5° south of the equator; the furthest south that the Sun appears directly overhead once a year
- **Tropical:** to do with the region on either side of the equator, between the Tropics of Cancer and Capricorn
- **Tsunami:** a series of waves of water caused by the movement of tectonic plates below the surface
- **Tundra:** land where the soil beneath the surface is frozen all year and trees cannot survive the low temperatures and short growing season
- **Vegetation belt:** area where similar types of plant life grow, adapted to the conditions there
- **Village:** place where people live, smaller than a town
- **Volcano:** a vent in the Earth’s crust where lava, steam and ash is ejected during an eruption
- **Weather:** conditions in the atmosphere on a particular day, such as temperature, windiness, rainfall, hours of sunshine or cloud cover
- **Weather words:** sun, rain, clouds, rainbow etc.
- **Wetland:** swamp or marsh near a river or coast
- **Wild:** land not farmed, used for parks or gardens, or built on
- **Wood:** land covered with trees, smaller than a forest