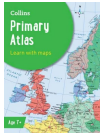


Geography - Mountains, Volcanoes and Earthquakes





Geography is the study of **human** and **physical features** of the earth. A human feature is man made (our school) and a physical feature is naturally created (the sea).

Mountain Vocabulary

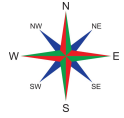


Lake 	A large area of water surrounded by land.
Tree Line 	The highest place on a mountain where trees can grow.
Summit 	The highest point of a mountain.
Mountain Range 	A group of mountains joined together.
Snow Line 	The height on a mountain where snow stays all year.
Glacier 	A large, slow-moving river of ice.
Sharp Ridge (**arête**) 	A narrow, rocky ridge between two valleys or glaciers.

Earthquake Vocabulary



Earthquake 	The shaking of the ground caused by the sudden movement of tectonic plates.
Tectonic Plates 	Huge pieces of the Earth's crust that move very slowly.
Fault line 	A crack in the Earth's crust where tectonic plates meet and move.
Seismic waves 	Waves of energy that travel through the Earth and cause the ground to shake during an earthquake.

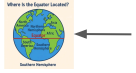


Volcano Vocabulary



Forged 	To have made or shaped a metal object using a fire or furnace.
Molten 	Something made in to a liquid by heat.
Magma 	Hot fluid or semi-fluid below the earth's crust.
Friction 	The resistance created when one surface rubs against another.
Heat Conductor 	Something which can transfer heat from one object to another.
Archaeologist 	Someone who studies history using evidence from artefacts.

Key Vocabulary

Latitude 	Imaginary lines that run around the Earth from east to west. They show how far north or south a place is.
Longitude 	Imaginary lines that run from the North Pole to the South Pole. They show how far east or west a place is.
Equator 	An imaginary line around the middle of the Earth that divides it into the Northern and Southern Hemispheres.
Northern Hemisphere 	The half of the Earth north of the Equator.
Southern Hemisphere 	The half of the Earth south of the Equator.
Tropic of Cancer 	An imaginary line north of the Equator. It marks the northern edge of the tropics.
Tropic of Capricorn 	An imaginary line south of the Equator. It marks the southern edge of the tropics.