

Key Question: What makes the Earth angry?

What are natural disasters?

Geographical Vocabulary

Epicentre	Where the earthquake starts on the surface of the Earth.
Equator	An imaginary line in the middle of a planet.
Natural disaster	Violent events that are outside the control of humans.
Precipitation	It is rain, snow or sleet from the sky.
Richter scale	Uses a numerical system to measure the magnitude of an earthquake.
Seismic waves	Energy waves that travel through the earth that cause earthquakes and volcanoes.
Seismograph	Is a tool scientists use to record earthquakes and measure their strength.
Tsunami	It is a large wave caused by movements in Earth's outer layer, or crust, which move ocean water.

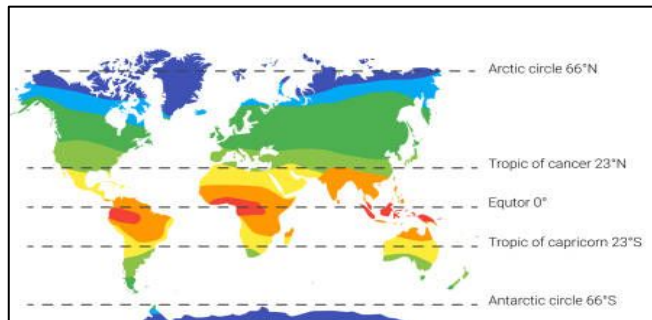
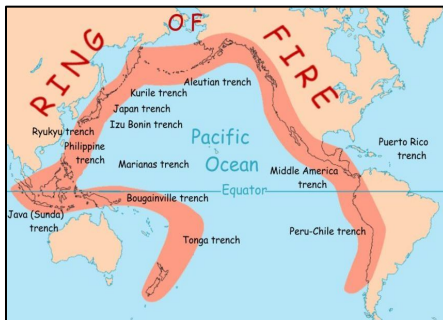


In this topic, **we are learning to:**

-Understand how volcanoes, earthquakes and weather patterns affect and shape the world.

-Describe and understand key aspects of physical geography including: volcanoes and earthquakes.

-Use an atlas or the internet to locate where natural disasters have taken place in the past.



6 questions you will know the answers to...

Which country is the wettest?

What are the layers of the Earth?

Where has there been a hurricane?

Why do earthquakes happen?

Why do Volcanoes erupt?

What happens when the epicentre is in the ocean?



Assessment Focus:

Enquiry

- To locate and describe the different climatic zones around the world.
- To identify the different types of volcanoes and locate different volcanoes around the world.
- To use an atlas to locate the main features of the world map including the Equator, Northern Hemisphere and Southern Hemisphere.

Knowledge

- Locate and name some of the world's most famous volcanoes.
- Know the different types of volcanoes and where they situated.
- Know climatic differences around the world.
- Know how volcanoes are formed and how they affect people's lives.
- Know the processes of Earthquakes and Tsunamis and the effects on people's lives.
- Know what Hurricanes are and the physical effects.

Physical Geography

- Describe the main features of a volcano.
- Describe the main features of an earthquake.
- Describe the main physical differences between climatic zones.

Human Geography

- Describe how volcanoes have an impact on people's lives.
- Describe how earthquakes have an impact on people's lives.
- Describe how hurricanes have an impact on people's lives.