

Years 5 and 6 will be looking at worldwide natural disasters as well as any that occur in real time, linked to our local area.

Key information

A natural disaster is an event caused by nature, such as: floods, volcanic eruptions, tropical storms, tornados, landslides, wildfires and many more. These events cause lots of damage to the communities and locations where they occur. This damage is often to people's homes, and therefore they cost countries lots of money to rebuild and repair after an event. Often, a natural disaster will result in people dying.

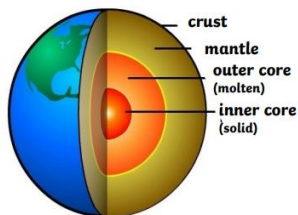
Key places

Pacific Ocean - The Ring of Fire is a major area in the basin of the Pacific Ocean where many earthquakes and volcanic eruptions occur.

Mount Etna- an active stratovolcano (a volcano built up of layers of ash and lava) on the east coast of Sicily, Italy .

Mount Vesuvius- a volcano located on the Gulf of Naples, Italy. Best known for its eruption of 79 CE where it buried entire cities including Pompeii.

Inside the Earth



The Big Picture

What I should know:

- Understand the earth's key physical and human process and how these have changed over time with (locational knowledge).
- Understand key topographical features (including mountains and rivers), and land-use patterns; and understand how some of these aspects have changed over time.
- Locate the world's countries, using maps to focus on Europe concentrating on their environmental regions, countries, and major cities.
- Know the continents of the world and locate them on a map.

What I will learn:

- To describe and understand key aspects of physical geography (such as, hurricanes, tornados, earthquakes, volcanic eruptions, and floods).
- To develop our use of geographical knowledge, understanding and skills to enhance our locational and place knowledge.

Links to future topics (KS3):

- To understand detailed place-based exemplars at a variety of scales and the processes in physical and human geography.

Glossary

Hurricane - strong rotating winds that form over warm water.

Tornado - strong rotating winds that form over land.

Earthquake - a violent shaking of the earth.

Volcano - a mountain that erupts lava.

Tsunami - a large, powerful wave.

Avalanche - A mass of snow, ice and rocks falling down a mountainside.

Wildfire - A large, destructive fire that spreads quickly over woodland or bush.

Tectonic Plates - layers of earth which move and make up the earth's surface.

Natural Disaster - A violent event that is outside the control of humans. They are caused by the forces of nature and may result in loss of life, injury, and damage to property.

Aid Agency - An organisation that gives money, equipment, medicines, or services to people who need them in an emergency - often run by charities.