



Disaster

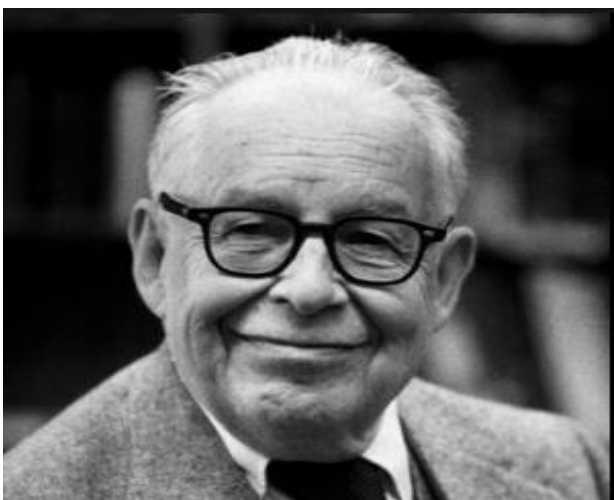
We will learn about:

- The location of significant lines of latitude and longitude
- The location of fault lines, volcanoes and countries affected by earthquakes and other natural disasters
- The processes that cause a volcanic eruption, an earthquake and other natural disasters
- The impact of volcanic eruptions and other natural disasters on human settlements and distribution of natural resources
- Famous natural disasters and their impact.

We will practise these skills:

- Use maps, globes, and atlases to identify the position and significance of latitude, longitude, the Tropics of Cancer and Capricorn, the Prime/Greenwich Meridian and time zones (including day and night)
- Describe and understand key aspects of physical geography (mountains, volcanoes, and earthquakes)
- Describe and understand key aspects of human geography, including: the distribution of natural resources including energy, food, minerals, and water
- Use 8 points of a compass
- Begin to use 6 figure grid references.

We will learn about these significant people:



Charles Frances Richter

An American seismologist and physicist, famous for creating the Richter scale to measure the 'size' of earthquakes.

We will use these words:

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|-----------------------|---------------|
| ○ latitude | ○ volcano |
| ○ longitude | ○ eruption |
| ○ Tropic of Cancer | ○ lava |
| ○ Tropic of Capricorn | ○ mantle |
| ○ fault line | ○ core |
| ○ tectonic plates | ○ magma |
| ○ epicentre | ○ molten |
| ○ earthquake | ○ ash |
| ○ seismic | ○ crater core |
| ○ Richter scale | |

