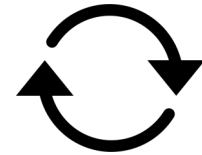


Geography

Year 4 Summer — **Earthquakes**



Processes

Thinking like a Geographer:

Maps & Fieldwork	Space	Scale	Interconnections	Environment & Sustainability

Enquiry/ Fieldwork

Do humans make earthquakes more dangerous? Investigate human features and early warning systems.

Retrieval and Review

- Name and locate the world's seven continents and five oceans.
- North America - Environmental regions, physical characteristics, human characteristics, countries and major cities.

Essential Knowledge

- Describe and understand key aspects of Earthquakes.
- Understand how Earthquakes impact on human features.
- Investigate a place in North America that has been impacted by earthquakes and how it has changed over time. E.g. San Francisco.

Key Vocabulary with etymology

Tectonic plate	Sections of the Earth's surface that float on the Earth's mantle. From the Greek "Tektonikos" meaning
Magnitude	Strength of an Earthquake. Comes from the Latin word 'Magnus' meaning great.
Mantle	The region between the Earth's core and crust. Comes from the Latin word 'mantellum' meaning cloak.

Key Vocabulary

Earthquake	A series of vibrations in the Earth's crust
Richter Scale	A numerical scale for measuring the strength (magnitude) of an earthquake
Tremor	A quivering movement of the Earth.