

**Term: Spring 1 Year Group 4**

Learning Challenge Question: What makes the world angry? <b>WOW – Create a structure that could survive an earthquake</b>
<b>Weeks 1 and 2:</b> Could you survive an Earthquake? What can I remember, What do I want to find out? <b>GEOGRAPHY LI:</b> I can locate important positions on the Earth. earthquake <b>GEOGRAPHY LI:</b> I know what an Earthquake is. <b>GEOGRAPHY LI:</b> I know how Earthquakes are measured.
<b>Weeks 3 and 4:</b> What is magma? <b>GEOGRAPHY LI:</b> I know what a volcano is. <b>GEOGRAPHY LI:</b> I can explain a famous volcano eruption. <b>30.11.23 – Orienteering activity –</b> <b>GEOGRAPHY LI:</b> I can complete fieldwork in my local area. <b>GEOGRAPHY LI:</b> I can use 4 figure grid references. <b>GEOGRAPHY LI:</b> I can explain the risk and benefits of living near a volcano.
<b>Week 5a: What is the soil like in school?</b> <b>GEOGRAPHY LI :</b> I can complete fieldwork in my local area. <b>SCIENCE LI:</b> I recognise that soils are made from rocks and organic matter
<b>Week 5b: What have I learned?</b> <b>GEOGRAPHY LI:</b> I can reflect on what I have learned.

**English Text:** Earth Shattering Events: The science behind natural disasters

**RE –** Why is Jesus inspiring to some people?

**MFL –** Classroom objects

<b>Driver: Geography</b>		
<b>Locational knowledge:</b> <ul style="list-style-type: none"><li>• know the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn.</li><li>• know the location of the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America.</li><li>• know their environmental regions, key physical characteristics, countries, and major cities.</li></ul> <b>Human and physical geography:</b> <ul style="list-style-type: none"><li>• understand physical geography, including climate zones, volcanoes and earthquakes, and the water cycle.</li></ul> <b>LKS2</b> <b>Geographical skills and fieldwork</b> <ul style="list-style-type: none"><li>• I can use maps, atlases, globes and digital/computer mapping to locate countries.</li><li>• I can build my knowledge of the UK and the wider world using maps.</li><li>• I can use the four points of a compass.</li><li>• I can use four-figure grid references.</li><li>• I can use symbols and key.</li><li>• I can observe, measure and record in different ways human and physical features in my local area.</li><li>• I can present what I have found from my fieldwork.</li></ul>		
<b>Vocabulary</b> <b>LKS2</b> Equator, hemisphere, volcano, earthquake, water cycle, condensation, evaporation, 4 figure grid reference, North, East, South, West		

**Homework:** Look at different types of natural disaster/historical events.