



Knowledge Organiser

Year Group:	3	Subject:	Geography	Term:	Summer 1
--------------------	---	-----------------	-----------	--------------	----------

Enquiry Question

Where do earthquakes and volcanic eruptions occur in the world?

What should I already know?

- I know that there are seven continents and five oceans and I can name them.
- I can find countries using maps, atlases and globes.
- I know the location of hot and cold areas of the world in relation to the Equator.

Concept



Substantive Knowledge (key facts)

- A natural disaster is an event caused by nature such as volcanic eruptions and earthquakes.
- The Earth's crust isn't one solid layer. It is broken up into huge areas called tectonic plates that float on top of the mantle.
- These plates are always moving. Volcanic eruptions and earthquakes occur due to sudden movement at tectonic plate boundaries.
- The Tropic of Cancer is in the Northern Hemisphere and the Tropic of Capricorn is in the Southern Hemisphere.
- They are both places within the hemisphere where it's possible for the sun to be directly overhead.

Geography skills I am practising

- To be able to read a map of the countries of Europe (including Russia)
- To be able to use a map to highlight tectonic plates.
- Use pairs of coordinates. (4 and 6)

Sequence of learning

1)	WALT: Investigate the water cycle and how it works to result in different levels of rainfall in different parts of
2)	WALT: Explore how the Earth's surface is split up into tectonic plates and the resulting earthquakes that occur
3)	WALT: Explore how tsunamis are caused by earthquakes under the sea floor, focusing on the effects that tsuna-
4)	WALT: Identify the differences between a volcano and a mountain.
5)	WALT: Explore the Earth's biomes.
6)	



Knowledge Organiser				
Year Group:	3	Subject:	Geography	Term:
				Summer 1

Key vocabulary	
Tier 2	Tier 3
Earthquake	Tsunami
volcano	Tectonic Plates
Water cycle	Evaporation
	Condensation