



Year 6 Extreme Earth Autumn 2 Geography

I Will Know.

What are considered to be extreme weather conditions.

What are climate zones and how the Koppen System identifies them.

The difference between climate and weather.

What a biome is.

How earthquakes, tsunamis and hurricanes are formed.

Prior Learning and Links

I will use my prior skills:

Map work identifying countries around the world.

Identifying continents, oceans, the equator and the topics.

I will link to

My learning about volcanoes and the water cycle.

Key Learning

Key Questions:

What is extreme weather?

What is the difference between climate and weather?

What are climate zones and how does the Koppen System identify them?

What is a biome and what are the different biomes around the world?

What causes earthquakes?

What are tsunamis and what causes them?

What are hurricanes and what impact do they have on the areas they hit?

Vocabulary	Definition
Extreme weather	Unexpected, unusual or severe weather
Weather	The state of the atmosphere at a particular time e.g. raining, cloudy.
Climate	Weather conditions of an area over a long period of time.
Biome	A large naturally occurring community of flora and fauna occupying a major habitat, e.g. forest or
Earthquake	A sudden violent shaking of the ground, typically causing great destruction, as a result of movements within the earth's crust or volcanic
Tsunami	A very large wave caused
Hurricane	A storm with extremely strong or violent winds.

Images of our Extreme Earth



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