

Planet Pandemonium Year 6 Knowledge Organiser

Big Question

Can we protect ourselves from natural disasters?

Prior Knowledge

- Identify and locate key topographical features of the world (e.g. hills, mountains, coasts and rivers)
- use maps, atlases and computer mapping to locate countries



Subject Specific Vocabulary

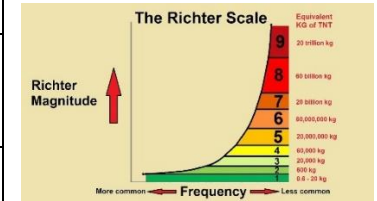
100-year storm	Aid agency	Climate Change	Crater	Displacement	Earthquake	Epicentre	Humanitarian disaster	Lava	Magma	Pyroclastic flow	Richter Scale	Tectonic plates	Volcano
A 100-year storm refers to rainfall totals that have a one percent probability of occurring at that location in that year.	An organisation that gives money, equipment, medicines or services to people who need them in an emergency - often run by charities.	A large-scale, long-term shift in the planet's weather patterns and average temperatures.	A cup-shaped depression in the surface of the earth, caused by volcanic activity	Displacement is a particular form of migration, in which individuals are forced to move against their will.	Movements, fractures and vibrations in the earth's crust as tectonic plates move	The point on the Earth's surface above the where the pressure was released to cause the earthquake is called the epicentre.	A singular event or a series of events that are threatening in terms of health, safety or well-being of a community or large group of people	Molten, fluid rock that is ejected from a volcano and solidifies as it cools.	Molten rock that is formed in very hot conditions inside the Earth.	Fast moving current of hot gas and rock ejected explosively from a volcano, moving at a great speed.	A scale to measure the magnitude of an earthquake.	A large section of the Earth's crust, which 'floats' on top of the mantle. Plates can move towards each other, away from each other or slide side by side.	An opening in the Earth's crust from which molten lava, rock fragments, ash, gases and dust are ejected.

Start

End

Cross Curricular Links

Maths



The Richter Scale

D.T.



Designing earthquake-proof structures

P.S.H.C.E

