

What makes the Earth angry? Y3



1. What is under the surface of the earth?
2. How were mountains created?
3. How are volcanoes made?
4. Where would we find a volcano?
5. What causes an earthquake and how is it measured?
6. What causes a tsunami?
7. How does a tornado form?

Cross curricular links:

Maths: Find the difference between two Richter scale measurements and order Richter scale measurements.

English: An explanation of how a volcano erupts.

Key Texts:

What are volcanoes? Llewellyn

You wouldn't want to live without extreme weather. Canavan

As Geographers can we...?

- Describe and understand key aspects of mountains, volcanoes and earthquakes **(2,3,4,5)**
- Locate places in the world where volcanoes occur **(4)**
- Understand and be able to communicate in different ways the cause of volcanoes and the process that occurs before a volcano erupts **(3)**
- Ask and answer questions about the effects of extreme weather **(2,3,4,5,6)**
- Discuss how extreme weather affects human life e.g. settlements **(4,5,6,7)**

Vocabulary

Mountains, tsunami, earthquake, volcano, erupt, lava, magma, extreme weather, core mantle, tectonic plates, ash