Year 5 Geography 11/5/20

This week we are looking at the way land is formed by earthquakes. Watch the following clip on BBC bitesize.

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>

Work through this PowerPoint to answer the following questions. 

1. What is a tectonic plate?
2. What are the names of some of the main tectonic plates?
3. What causes an earthquake?
4. Describe what causes a fault line to form.
5. How is the magnitude of an earthquake measured?

From your own research

1. Name an example of a fault line.
2. Name a region of earth which has frequent large earthquakes.
3. Where did the largest earthquake ever occur?

Challenge

How might movement of tectonic plates cause a new island to be formed?

What causes a tsunami?