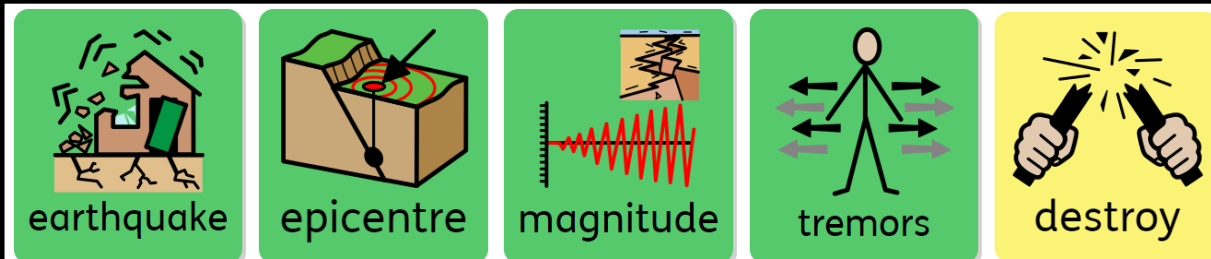
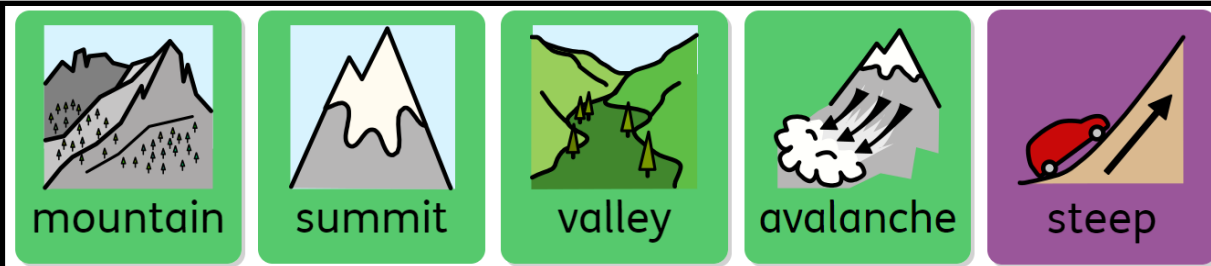
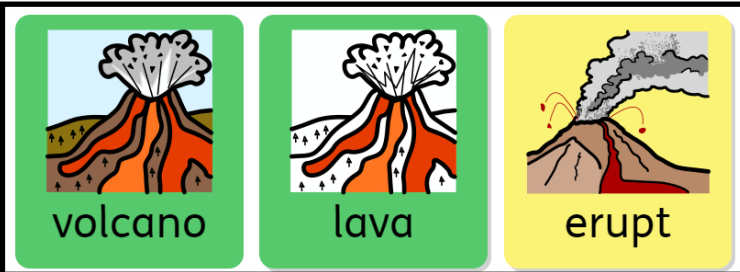


Tectonics

Key knowledge



Volcanoes

- Volcanoes are caused when magma rises to the surface of the Earth
- There are more than 1500 active volcanoes on the Earth and more than 80 volcanoes under the sea

Mountains



- Mountains are higher than 600m, if they are less they are called hills.
- Mount Everest is the world highest mountain and it is 8,850m high
- There are mountains under the sea



Earthquakes

- An earthquake is when the ground shakes and tremors. It can destroy buildings when it has a high magnitude
- Life in an earthquake (tsunami) zone can be quite different – you learn to 'Drop! Cover! Hold!'

Why do people live near volcanoes?



Some main reasons why people live near volcanoes.

- 1: Energy
- 2: Farming (fertile soil) and resources
- 3: Tourism and culture

Year 3 — Knowledge Mat

Colourful semantics colours

