Geography - To find out about earthquakes and what causes them.

How many types of natural disaster can you think of that are caused by the weather?

Encourage your child to think back to what they learnt in the previous work about extreme weather.

Explain that is not only weather that can cause devastation on Earth. Do you know what an earthquake is? Do you know what causes earthquakes? Discuss.

Go through the information on the slides about how earthquakes are caused by moving tectonic plates and where they are most likely to happen.

What effect do you think earthquakes have on landscapes and people? Share ideas, then go through the pictures and information on the slides.

Show children the Richter scale and explain that not all earthquakes are deadly.

Task

Look at the ‘Earthquake Cards A’ and use an atlas or the internet to find out where these earthquakes have happened, and are located, then mark them on the map of the world.

Choose a challenge card and research your chosen earthquake, use the writing frame to help you write a report about your chosen earthquake.