




## Monitor your Progress YEAR 6 Autumn Term

**Volcanoes and Earthquakes:** This is a really interesting topic looking at the structure of our planet. We will learn how dangerous our planet is but also its usefulness. Use this sheet to help remind you of where we are in lessons. Tick each topic that we cover and ask me if you lose track!

			
I am aware of the layers that make up the earth			
I can explain what a tectonic plate is and I can name the major plates.			
I can explain the distribution of the earth's plates.			
I can draw a destructive plate boundary where volcanoes form.			
I can draw a conservative plate boundary where earthquakes occur.			
I can explain the nature of a volcano.			
I know how volcanoes differ from each other.			
I know what comes out of a volcano.			
I can distinguish between the primary and secondary effects of a volcanic eruption.			
I know how man attempts to manage the volcanic hazard.			
I know three advantages of living near volcanoes.			
I can describe and explain the distribution of earthquakes.			
I can explain the nature of an earthquake.			
I can draw on a diagram the focus and epicentre of an earthquake.			
I know how earthquakes are measured.			
I can distinguish between the short term and long term effects of an earthquake			
I know the different impacts that earthquakes have in an LEDC (poor country) compared to an MEDC (rich).			
I know how a tsunami forms.			
I can give a case study using Japan March 2011 to explain how a tsunami affects human life.			

Ask me if you get stuck I will always want to help you however busy I may look! Please ask if you are unsure.....

Mr Pilkington