



Find below a grid of homework tasks for the Spring Term covering our Active Planet topic.

Please choose one task per week to complete and shade the box when you have finished. The tasks can be completed in any order.

Bring in your completed work on a Friday.

Active Planet				
<b>Language, Literacy and Communication</b>	Write a shape poem of a volcanic eruption using onomatopoeic (sound) words. E.g. BANG! CRASH! WHOOSH!		Research legends associated with volcanoes and earthquakes. Create a storyboard of the legend.	Research some famous facts about volcanoes. Create a 10 questions 'true or false' quiz. Try it out on your family or friends. 
<b>Numeracy and Maths</b>	Research the temperatures of different volcanic countries e.g. Hawaii, Iceland, Italy. Present your findings in a table.	 Create a timeline of the Mount St. Helen eruption or of another famous volcano.	Find and compare the heights of different volcanoes. Present your findings in a table.	Make a set of Top Trumps cards for different volcanoes. 
<b>Science and Technology</b>	Research Seismograph's and the Richter Scale. Create your own Seismograph using a cardboard box and test it out using different activities e.g. running, walking.		Experiment melting and cooling chocolate and explore the similarities to lava melting and cooling. Make lists of solids that melt and solidify. Take photos of your experiment or write about what happened.	Research rescue robots and how are they used during disasters such as earthquakes. Design and label your own rescue robot with a description of how it works. 
<b>Humanities</b>	Research Mount Etna and create a factual PowerPoint to present in class.		Research countries that suffer from earthquakes. Make fact files.	Research Mauna Loa and create a factual PowerPoint to present in class.
<b>Expressive Arts</b>	Research Jackson Pollock paintings and recreate one of his famous paintings.		Research the clothing volcanologists wear at work. Design and label an outfit for a volcanologist.	Research the shape and structures of earthquake proof buildings. Design and build an earthquake proof structure. 
<b>Health and Well Being</b>	Sometimes our emotions can feel like an eruption! Write a list of suggestions to do for someone who may feel angry or upset.		Create a gratitude diary for a week. Write down 3-5 things you are grateful for every day.	Think about the story we read in class 'My mouth is a volcano.' Create a storyboard with advice for how to respect others.
				Explore how to use lots of different sequences of movement to show the story of volcanoes. Take photos or a video to show your class mates. 