

NAME	
CLASS	Morvah
TERM	Autumn 2
TOPIC	Extreme Earth
TOTAL POINTS	

Take Away Homework!

Choose your homework from the menu below. the peri-ometer shows you the level of challenge. You need to reach a minimum of ten points to achieve your homework target for the half term!



6 Points	Find out about what happened to Pompeii and write about it in the style of a newspaper report, or an interview with an eyewitness.	Design the ultimate umbrella (or another extreme weather object). What features would it have? What materials would it be made of and why? What would it look like? Why would it be better than any other design?	Investigate why people live near volcanoes. Explore the types of settlement and land use, economic activity (including trade links), and the distribution of natural resources (energy, food, minerals, water). Create a fact file to present your new learning.
5 Points	Design a travel leaflet/brochure to encourage people to visit a volcanic site. Use persuasive writing techniques to convince people to visit.	Research and write a report on the volcanos that are currently active in the world. Include the countries that they are found in, how the local people live, and are affected by the volcano. Can you find out how the volcanoes affect the landscape?	Investigate volcanoes on the planet Mars. Are they similar or different to Earth's volcanoes? Make a comparison chart. Think about the size, shape, type and age when comparing.
4 Points	Find out about ShelterBox (an emergency disaster relief charity). Create a presentation to share their work/mission, the impact that they have, what they do etc.	Write and solve your own range of natural disaster/geography themed maths questions. Use a range of topic areas and reasoning and problem-solving skills.	Create an Emergency Survival Kit for people that live in areas where eruptions and earthquakes occur. What would you have in the kit and why?
3 Points	Think about what it would be like to experience an earthquake. Focus on your five senses, particularly sound, and compose a piece of music titled, 'The Earthquake'. This could be a song, a rap or some music using instruments or household items.	Measure the rainfall over 5 days, record your results in a bar chart. What unit of measurement will you need to use? How can you label your graph to indicate what it shows?	A tsunami can be caused by an earthquake out to sea. Create a piece of artwork which is inspired by Hokusai's 'Great Wave'. Think about the tones and shades you would use to make your water look realistic. You can present your artwork in any way you choose—a sketch, painting or collage.