



Year 5

AUTUMN TERM: Extreme Earth

Home Learning Log

Choose at least one English task, one maths task and one topic/science task from the table below. The tasks are ranked accordingly, from 1 star being the easiest level to 3 stars being the hardest. You can choose which level you complete. If you wish to, you could complete more than three tasks.

Star Ranking:	ENGLISH	MATHS	TOPIC/SCIENCE
	Read and write a collection of poems about the weather.	Record the temperature in Wolverhampton over seven consecutive days. Present your findings as a graph. Write some statements to compare the temperature on different days or with other places in the country/around the world.	Create a collage picture of extreme weather.
	Research and write a fact file about volcanoes that are currently active in the world. Include: <ul style="list-style-type: none">• the countries they are found in;• how the local people live and are affected by the volcano.	Create maths word problems using extreme earth as the context. For example: 1045 people evacuated their homes yesterday, a further 128 will evacuate today. How many people will have been evacuated in total? Try to include all four number operations or multi-step problems.	Design, make and label a disaster kit for your family which would help you all survive a natural disaster.
	Write a story about being trapped in an earthquake. <ul style="list-style-type: none">• How would you feel?• What would you see?• What would you do?• How would you react?• How would you get free?	Create a chart showing the different temperatures in different countries and present these on a graph. Write some statements to compare the temperature on different days.	Create a model of a volcano. Plan and carry out an investigation to make the volcano erupt. Write a report on what you have found out and your observations.

Challenge: Create and complete your own task related to your class topic.

Please complete and return to your teacher by Friday 18th October 2019