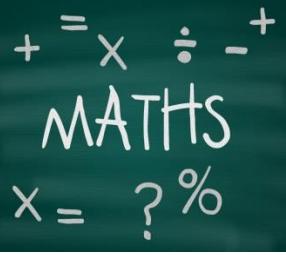


## In Year 4 we are learning about *Our Active Planet!*

Over this half-term complete at least two of these homework activities.

Think carefully about which ones you want to do, and remember to create a really quality piece of work to share with the rest of the class!

	<p>Create a working model of a volcano and how an eruption may affect the surrounding countryside.</p> <p>You may want to research how you can actually show an eruption to the class.</p>	<p>Create a model to show the layers of the Earth.</p> <p>You may want to research the different layers of the Earth's layers.</p>	<p>Create a poster that explains how and why a volcano explodes to a younger audience.</p> <p>You may want to research the different steps that lead to a volcano being formed.</p>
	<p>Keep a diary of the amount of money that spends on fruit/ chocolate treats.</p> <p>You may want to record the running total as you go along.</p>	<p>Find the perimeter of a room in your house and create a map, recording the measurements exactly.</p> <p>You may want to think about what units are most suitable for this task.</p>	<p>Present the whole of the timetable grid in a fun and engaging style that could be used for younger children.</p> <p>You may want to think about how to make the times table simple clear but also eye catching.</p>
	<p>Create an interactive Minecraft world of a volcano.</p> <p>You may want to think about the different types of volcanoes and the affect it has on the local people.</p>	<p>Research a natural disaster that has occurred in history and present it as an informative PowerPoint.</p> <p>You may want to think about finding appropriate information and images so you can present the information.</p>	<p>Create a word search of all subject specific language that we need when learning about the Active Planet.</p> <p>You may want to think about how the letters must be clearly written but also fun to look at!</p>
	<p>Write several diary entries that describe the eruption of Pompeii from a personal point of view.</p> <p>You may want to think about combining personal opinions with historical facts.</p>	<p>Write a long poem or a song about a natural disaster! Remember, poems do not have to rhyme.</p> <p>You may want to record it or even put it to music!</p>	<p>Chose a natural disaster. Write an information text that describes the science behind a natural disaster.</p> <p>You may want to include a heading, subheadings, a glossary and diagrams.</p>

If you need extra resources or advice from the school just ask!