Year 4 Spring 2023

Mountains and Volcanoes

<u>Homework Tasks</u>

Use the following websites to help you complete the following homework activities:

http://primaryhomewo	rkhelp.co.uk/mountains.htm http:	//www.primaryhomeworkhelp.co.uk/n	nountains/volcanoes.htm
https://www.q-files.com/earth/volcanoes/ https://www.dkfindout.com/uk/earth/mountains/			
DT Research and write a set of instructions for how to make a 'rock cake.' See if you can follow your instructions and make some at home!	Geography Create a timeline of the Mount St. Helen eruption or of another famous volcano	English Create a dictionary that explains key volcano vocabulary in your own words.	Maths Choose 4 (or more) famous volcanic eruptions. Find out how far away they are from Newcastle. Present your information in a chart, table or graph.
History Find out about the first person who climbed Mount Everest. Who were they? What was their name? Write a biography about them and their life.	English Write an acrostic poem for the word MOUNTAINS or VOLCANOES.	Art Do some mountain inspired art. You could make a black and white or coloured picture; use pencils, paint, chalk or some other medium. You could also make a collage.	Science / DT Make a 'working' model of a volcano. Label or explain the key parts and record a video of it working.
Maths Research 10 different mountains from around the world. Make a table to include information about them, such as their height and location.	DT Design and build/ make your own mountain or volcano model	PHSE Imagine you are going to climb a mountain. Draw and label the equipment and clothing you would need to take with you.	English Write a mythical Yeti story included your own fantasy characters. Describe the setting and include a range of writing features.
PHSER Create/design a meal that would provide essential energy required for a mountain hike.	English Research some famous facts about volcanoes. Create a 'true or false' quiz. Try it out on your family or friends.	Music Choose the one thing that interests you the most about mountains or volcanoes and create a song/poem or rap to explain it. Record/write down your composition or perform it at school.	Geography Think about what attracts tourists to volcanic areas. Create a tourist advert or leaflet for a real or fictional volcanic area.