

## Volcanoes and Earthquakes Home Learning Challenges (Spring 1 term)

Create your own volcano. Be as creative as you like with your choice of materials and label the parts of the volcano if possible. (up to 5 merits)

Create a rap that explains how a volcano erupts or an earthquake occurs. Record and upload onto Seesaw. (up to 5 merits)

Create a world map of active volcanoes. (up to 3 merits)

Create your own volcano or earthquake acrostic poem. (up to 2 merits)

Imagine you have been told that a volcano or earthquake is about to hit your town.

- You have 10 minutes to pack one small suitcase.
- Make a list of the things you would pack.
- Think about things you would need, as well as things you would like to keep safe. (up to 3 merits)

Research a famous volcano or earthquake and create a fact file. Be sure to use subheadings, facts and illustrations. (up to 4 merits)

Create your own volcanoes and earthquakes quiz we can use in class. Remember to include the answers. (up to 3 merits)

Create a warning poster for people who live on or near a tectonic plate (up to 3 merits)

This term we will be learning about the volcanoes and earthquakes. Please complete a minimum of three and a maximum of five challenges. Ensure you complete your work in your Home Learning Challenge book and indicate if you have unloaded work to Seesaw or brought work into school. You should aim to spend about half an hour each week on your challenges. Any writing should be in your own words, please do not simply copy and paste from the internet. Take pride in each piece of work and have fun!!

**Due in no later than Friday 9<sup>th</sup> February 2024**

Create a bar graph comparing different earthquakes. You might compare the magnitude of each earthquake or maybe the total number of deaths it caused. (up to 3 merits)