

**High Street Primary Academy**

**Home Learning**

**Electric Eels (Year 5/6) Spring 1**

**Theme: It’s a Wild, Wild World**

**To get the most out of your home learning you must:**

**Complete the ‘daily tasks’ every day.**

**Select another task of your choice to complete each week.**

**We look forward to sharing your completed work in school.**

**Theme**

* Follow these instructions to make your own volcano! <http://www.sciencefun.org/kidszone/experiments/how-to-make-a-volcano/> Why not use paper mache to make a volcano structure around the bottle? Take photos to share with us!
* Which shapes/structures are the strongest? How do you know? Investigate and record/report your findings.
* Research the different ways that individuals and communities can be supported after a natural disaster. Make a poster persuading people to help.
* Draw and label a diagram of the different parts of a volcano.

**Creative Writing**

* Write your own newspaper report of an event that has happened in the news (e.g wildfires in Australia)
* Choose a type of natural disaster (earthquake, tsunami, volcano eruption, flood, etc) and write an explanation of why they occur. Don’t forget to include labelled diagrams!
* Create a leaflet to advise people on how to prepare for and stay safe during an earthquake.
* Write a diary entry from the perspective of someone who has survived a natural disaster.

**Maths**

* Write an improper fraction and find 6 different ways to write it. You can use mixed numbers and equivalent fractions.
* Create a poster explaining how to add and subtract fractions. You could choose fractions that have the same or different denominators.
* Write a range of word problems involving fractions that can be given to the rest of the class as a quiz to test their understanding.

**Visit**

[www.mymaths.co.uk](http://www.mymaths.co.uk)

[www.topmarks.co.uk/maths-games/hit-the-button](http://www.topmarks.co.uk/maths-games/hit-the-button)

https://ttrockstars.com

**Daily tasks**

* *Read your reading book aloud to an adult and sign in your home reading record.*
* ***Practise your times tables and division facts.***