# **Home Learning Challenges**

## Class 3 - Autumn Term 1, 2023

### Fact file

Choose one of Earth's famous **volcanoes** and create a fact file about it. Where is it? How high is it? When did it last erupt?



#### Research

Watch the video by Mr DeMaio to learn about

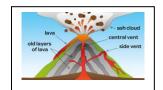
tsunamis. Can you create a PowerPoint or even a video to explain what you have learnt?



https://www.youtube.com/watch?v=64FxBgv0n2o

#### Draw

Can you draw a detailed diagram of a **volcano** and label the main features of it? Use images from one



of the useful websites to help you.

## **Create and Experiment**

Can you create an erupting volcano using bicarbonate of soda and vinegar?
Ask an adult to help



you. Watch the Ryan's World video below to show you how to do it.

https://www.youtube.com/watch?v=8AqoOOJ3H I

- Choose a minimum of 4 activities to complete during this half term.
- How can you **present** your learning?
- Can you use ICT to help you too?
- Be creative!
- Mrs Cookson and Mrs Power can't wait to see what you have created!

Have fun!

### Useful websites

https://www.natgeokids.com/uk/discover/geography/physicalgeography

http://www.primaryhomeworkhelp.co.uk/mountains/volcanoes.htm

https://www.weatherwizkids.com

http://www.onegeology.org/extra/kids/volcanoes.html

https://spaceplace.nasa.gov/tsunami/en/

https://spaceplace.nasa.gov/volcanoes2/en/

https://spaceplace.nasa.gov/earthquakes/en/

### Research

Watch the video by Mr DeMaio to learn about **hurricanes**.

Can you create a PowerPoint or even a video to explain what you have learnt?



https://www.youtube.com/watch?v=2kLwbb0ggFU

### Write

Watch the video below of Tim Samaras, a storm researcher chasing a **tornado.** Can you use your descriptive writing

skills to describe what he saw and how he felt? Use your senses to help you.

https://www.youtube.com/watch?v=7KDz6dGQ5RE

### Free Style

Have you got your own idea for a 'What Makes the Earth Angry?' project?

