

## Oak/Jupiter Class Home Learning Week Commencing 28th June 2021



#### Science

# Session 1- LO: To discuss and plan our own scientific experiment.

This week we are going to be researching and conducting our own experiment, where we make our papier-mache volcano erupt! Work through the PowerPoint and write your equipment list and method.

# Session 2- LO: To use our method to conduct our experiment.

Using your method that you wrote in session one, see if you can make your volcano erupt. Take some pictures or video it to show us!

## Writing

#### Session 1 - Exciting Writing

Write an informal letter asking for help to get off of the island. Remember to include what you see, smell, hear, feel and think. Use the PowerPoint to help structure your ideas.

## Session 2 - LO: To create a non-fiction fact file about volcanoes.

Using the information that you gathered for your homework and new information that you have learnt this week. Can you create a non-fiction double page spread about volcanoes.

#### Art

# Session 1- LO: To use Papier-Mache to create a 3D model. Following along with the PowerPoint, make your own papier-mache volcano. The equipment and instructions are all on the PowerPoint

Session 2- LO: To create a piece of Art using mixed media. You will only have half the image on the PowerPoint. You will need to draw the other half, using pencil skills you have learnt through the year. Then you will need to paint, ensure you are mixing the correct shades and tones. In school we will be using watercolour, but you can use any media you have.

## Geography

#### Session 1 - LO: To understand how a volcano is formed.

Follow along with the PowerPoint to find out more information about how a volcano is formed and the different parts.

Complete the labeling activity that suits your understanding.

EXT: Can you find out more information about the 'ring of fire' in the Pacific Ocean.

# Session 2 - LO: To understand how and why a volcano erupts.

Follow along with the PowerPoint to find out more about how and why a volcano erupts. Create a poster to explain how a volcano erupts. Remember to include a key words section and use pictures or diagrams to help explain your point.



## **Bonus**

When you go on a walk or in the garden, collect a variety of different leaves. Then using the leaves make a leaf mobile using the instructions on the website.