



# Year 3 - Autumn 2 Curriculum Newsletter

## Parkfield Primary School

### Helpful information for this half term

**Homework** is given out **EVERY Wednesday** and needs to be returned the following **Monday**. In addition to this we expect the children should be reading **EVERYDAY** for at least 20 minutes. They receive a Library book and an Accelerated Reader Book weekly. Children must complete their accelerated reader quiz on their banded book. The accelerated reader books need to be returned on the day that the children read with their teacher and the quiz must be completed. It would be helpful if children can bring their own water bottle for drinking water every day and a coat on cold or rainy days.

### Our Online Provisions

In Year 3 this year, all homework will be online via our Google Classroom and supporting online platforms:

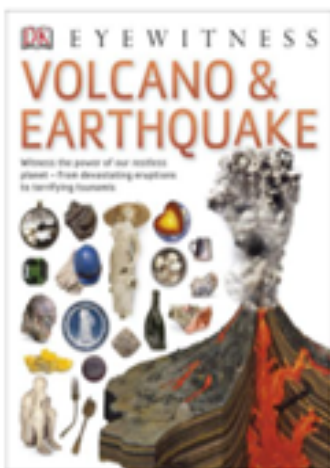
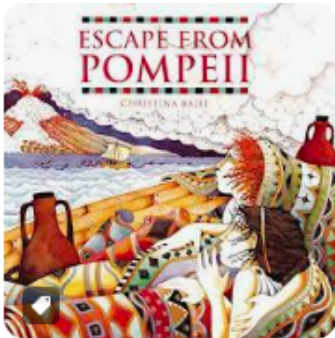
- Spelling Shed
- My Maths
- Accelerated Reader
- Times Table Rockstars
- Purple Mash

### Essential Information

- Oak & Willow Class PE days are Monday and Wednesday.
- Y3 library day is Thursday, please only bring the red book bags for that day
- Please bring the blue book bags daily.

### Our topic this half-term:

**Volcanoes - How to survive them.**



### **English**

This half term we will be writing an adventure narrative, with a focus on paragraphing, dialogue and setting description. We will also be focusing on writing an information text about volcanoes and earthquakes. As part of the Spoken Word Power within year 3, we will also be writing a shape poem about the eruption of volcanoes.

### **Maths**

We will continue our work on adding and subtracting 3-digit numbers using a variety of methods and solving missing number problems. We will also move on to multiplication and division, using arrays, sharing and grouping, defining multiplication facts and working on times tables.

### **Geography**

In Geography we will be investigating the structure of a volcano as well as the five deadly features of an earthquake or a volcanic eruption. We will locate the world's famous volcanoes and the world's biggest earthquakes.

### **PSHE**

This half term, we will be looking at viruses and bacteria and how these affect people.

### **DT**

We will be designing and constructing our own volcanoes. We will test out different materials and decide which tools to use.

### **Science**

We will be investigating what impact forces have upon one another and discovering how magnets can attract and repel different materials from a distance.

### **Computing**

We will be using publishing software to add content to a document in the form of text and pictures.






# Key Vocabulary

## Keywords for this half term

Some ways you can help your child learn these new words:

- Come up with an action or movement that represents the word
- Use the word in a sentence (model correct use and pronunciation)

- Create an acrostic poem or song about the word
- Draw a picture that represents the definition of the word
- Find other words that mean the same
- Look for the words in books you are reading

Word	Meaning	Picture
Earthquake	Shaking of the ground produced by the sudden movement of rock materials below the earth's surface.	
Erupt	To break or break through a surface by exploding. (Volcanoes erupt when magma rises to the surface).	
Magma	Magma is an extremely hot liquid and semi-liquid rock located under Earth's surface.	
Tectonic plate	Large slabs of rock in the Earth's outer layer.	
Tsunami	Large and powerful ocean waves that grow in size as they reach the shore.	
Volcano	Openings, or vents where lava, tephra (small rocks), and steam erupt onto the Earth's surface.	