

## Maths

This term we will continue our unit on multiplication and division. We will be learning the 4- and 8-times tables. We will also develop our skills to multiply and divide a 2 digit number by a 1 digit number with exchange. Our second unit will be length and perimeter. This will be contained in to term 4. In term 4 we will also learn about fractions and mass and capacity.

## Computing

We will begin our term by revisiting how to stay safe online.

Our key topics will be learning how to send emails safely and we will also learn about branching databases.

## Topic

Our topic lessons this term will focus on geography. We will be exploring the different layers of the Earth. We will also learn about the different features of a volcano and what causes an earthquake. We will develop our geographical skills by learning how to use a map and grid references.

# YEAR 3 CLASS PAGE

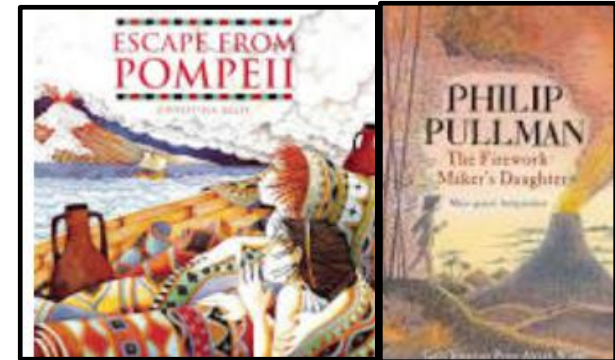
## Rocks, Relics and Rumbles



## PSHE

In term 3 we will be exploring different ways of keeping safe. In term 4 we will be looking at rights and respect.

## English



**Reading:** Our key text in reading skills this term is the Firework-maker's daughter by Phillip Pullman. We will focus on developing the children's key reading skills. These include **Vocabulary, Inference,**

**Prediction, Explanation, Retrieve, Sequence/ summarise**

**Writing:** Our first vehicle text in writing is Escape from Pompeii by Christina Balit. We will use our reading skills text 'The firework-maker's daughter' to inform our writing.

Key genres:

- Narratives; Innovation, diary entry, setting description
- Fact file: volcanos
- Poetry: volcano shape poem

## PE

During this term we will be focusing on developing the children's dodge ball skills. In term 4 we will also be developing the children's dance and tennis skills.

### Science

Our topic this term is **Forces and Magnets**. This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials.

As part of our topic lessons we will also explore the properties of rocks and how fossils are formed.

Alongside our topic we will develop the children's working scientifically skills. These include identifying and classifying, observing changes overtime, comparative test, pattern seeking, research.



## Through the Ages

### Design Technology

Our topic in term 3 is an Art based project based on **Ammonites**. This topic teaches the children about artistic techniques used in sketching, printmaking and sculpture.

In term 4, our topic is Design Technology project called '**Making it move**'. This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.

### French

This term we will recap our learning from the previous term 'All about me'. We will then focus on learning body parts.

### RE

Our key question for term 3 is ***Why is the Bible important for Christians today?***

In term 4 we will be exploring the question; ***Why do people pray?***

### Music

This term we will learn how to play the recorder. We will also explore the song, 'Three little birds'.