

Curriculum Information
Why do we have earthquakes, volcanoes and tsunamis?
Term 3 2022-2023
Year 3

English – Term 3

We will be reading: *The Firework Makers Daughter* by Philip Pullman.

In our writing, children will be learning to:

- write accurately in the past tense and know how to start their sentences with a variety of prepositional phrases. Children will know how to extend and link their sentences with a range of increasingly complex conjunctions through writing diaries inspired by *The Firework Maker's Daughter*. These will be shared with the other children in Year 3.
- Our second writing unit will link with our Geography and Science learning, we will write reports on rocks and soils to share with families.

Spelling

In spelling this term, children will learn to spell words with increasingly complex prefixes. We will also revisit spelling words which use an apostrophe for contractions.

Maths

In Maths this term, we will consolidate our current knowledge of multiplication and division facts before moving on to use this knowledge to solve a range of problems. We will then focus on measuring length and perimeter.

P.E.

With Mrs Emery, the children will build upon their team sport knowledge from football and netball and apply this to playing hockey. They will develop their ability to send and receive the ball accurately, use the reverse stick and attacking and defending. With their class teacher, the children will explore yoga poses, exploring the connection between breath and movement. They will explore their strength and flexibility as well as exploring gratitude when engaged in yoga.



This term, children will learn about volcanoes, earthquakes and tsunamis. We look at their causes and the effects that they have on both human and physical Geography.

Geography

During the 'Why do we have earthquakes, volcanoes and tsunamis?' Geography enquiry, your child will learn about the different layers of the Earth, including plate tectonics and their potential effects on the Earth's surface. They will have the opportunity to use maps to learn about the lines of latitude and longitude and a compass to learn about the cardinal and intercardinal points. They will also learn about volcanoes, earthquakes and tsunamis and the long and short-term consequences that these can have.

Art

In Art this term, children will explore how artists use line, colour, tone and imagination to form a piece of artwork. Children will then create their own piece inspired by what they have learnt.

Significant Life

Our significant figure this term is Sir David Attenborough. Children will learn about his life and his achievements.

Computing

In computing this term, children will be exploring the concept of sequencing in programming through Scratch. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences.

Music

In music this term, children will create a piece of music based around a volcano, using a variety of tuned and untuned percussion instruments. They will also continue their learning of the notes C and D on the recorder and perform along to a backing track.

Science

We have a chemistry unit in Science this term. Children will learn about rocks, their properties and how they are formed. Children will classify and sort rocks, explore soil samples and learn what fossils are and how they are formed.

French

In French this term, we will be focussing on learning the vocabulary for colours and numbers. Children will learn to count to ten and they will learn the French words for 10 different colours.

Personal Development

PSHE

In PSHE this term, we will be learning how we can keep safe. Children will explore what is dangerous and learn strategies that they can use to keep them safe.

RE

Our RE learning this term will focus on Christianity. Children will learn about Christian's beliefs about the life of Jesus and the miracles he performed.

Trip or visitor

This term, we will be visited by a geologist. The geologist will bring different samples of rocks and soils for us to explore and tell us about her work.