

Our moving earth

Year 4 — Autumn Term 1



Geography

This term we are learning about volcanoes. We'll firstly dive into what the earth is made of and find out what causes our earth to move. We'll look closely at volcanoes and their properties, where to find them and what happens during an eruption. We'll link this closely to what happened in Pompeii!

Reading

This term we will explore *'The Land of Roar'* by Jenny McLachlan. We will use this text to complete activities related to reading comprehension skills to check our understanding and recall of events or information from texts. We will also be practicing prediction skills, increasing our vocabulary as well as inferring how a character feels based on their thoughts and actions. We'll use this book next term as our writing stimulus.

Writing

This term, we'll be using the book *'Leon and the Place Between'* by Angels McAllister as our writing stimulus. We'll be writing a character description whilst incorporating proper nouns and practicing how to write in paragraphs. We'll be able to tell you what a character looks like, how they behave and how they feel. We'll also be writing a letter using more advanced skills, such as using suffixes and prefixes, joining two sentences using subordinating conjunctions and uplevelling our sentences with adverbs.

Art

In Art this term, we will be working with shape and colour and link this work to one of our very own local artists — William Morris. We'll be cutting shapes, making collages and adding details to our masterpieces with stencils. We're really looking forward to being creative!

Maths

During the Autumn Term we will start by exploring the place value of numbers to 1000, using the vocabulary of thousands, hundreds, tens, ones, digits and partitioning as we represent numbers in a variety of ways. We will also practise counting in multiples of 6, 7, 9, and begin to explore counting in 25s. We will then progress on to addition and subtraction looking at the addition and subtraction of four-digit numbers by adding and subtracting thousands, hundreds, tens and ones.

Science

In Science we will be learning about how states of matter change and behave in different states. We'll be looking at the properties and all the ways that we can group them. We'll do some experiments to find out whether an object's state of matter can be changed or not.

We will also be looking at the water cycle—how it works and why it is so important. We'll perform an investigation to find out first hand how the water cycle works.

Physical Education

This term we will be swimming! We'll learn how to keep ourselves afloat, how to keep safe and most importantly, learn how to have fun swimming.

We will also be developing our balance, speed and agility. We'll practice control in these movements whilst hopping, skipping and jumping.

Computing

Our Computing work will be focused on programming and how we can create shapes and patterns using commands. We'll write basic algorithms using basic text-based language, trace code and animate our names in different programs.

Music

Using Charanga, we will explore and learn the rhythms and lyrics which make up *Mama Mia* — a much loved ABBA song. Using body percussion, glockenspiels and our voices, we will explore linked songs such as *Dancing Queen*, *Trouper* and *Thank you for the music*.

PSHE

In PSHE we will follow the Jigsaw PSHE scheme of work. We will start the term learning about *'Being Me in My World'*. This initially explores our anxieties and feelings as we returned to school after the summer holidays. We then discuss and reflect on our rights, and responsibilities in class and school.

Religious Education

During the Autumn term, our Religious Education (RE) work will focus on Christianity and the Christmas story and why it is so important to Christians. We'll also look at why Jesus was born in a stable and the importance of the people who visited him.