

What makes the earth angry?

Geography and History

In an explosive start to our topic, the children will make their own erupting volcano. They will then explore how volcanoes and earthquakes are created and their devastating impact on the landscape and populations. Focusing in particular on historical events within Pompeii, the children will research different types of extreme weather and climates and identify how these fit into their wider geographical locations.



Music

Using Holst's 'The Planets' as a stimulus, the children will be using a range of instruments and learning to create and follow graphic notation to reflect a journey around the Solar System.

ICT

The children will learn to create purposeful multimedia presentations. They will explore the effects of modifying multimedia (photos, video and sound) and create a video linked to their geography work. They will use video editing tools in programs to refine and develop their work.

Science Topics

Everything changes - Term 3

In this challenging topic, the children will build on their knowledge of living things and how they have adapted to particular environments. They will learn about the process of change - Evolution and research the historical studies of Charles Darwin and Alfred Russell Wallace.

The Earth and Beyond - Term 4

The children will be developing their knowledge of the Earth's and other planets' places in the solar system and their relationship with other bodies in space, in particular the Sun. Drawing on first-hand observations, the children will be expected to answer specific scientific questions.

Maths

We will be continuing to improve on our CLIC and Learn It scores through daily practice. We will also develop the children's confidence in dealing with a range of mathematical concepts through progressive teaching of fluency, reasoning and then solving problems.

Literacy

The Power of imagery
The children will be analysing a range of different poems, whilst investigating the poets' range of techniques used to create imagery.

Explanations

After exploring the features and language of explanation texts, the children will write their own explanations linked to our topic.

PE

The children will be creating, practising and refining sequences in gymnastics, both on and off the apparatus. In dance, the children will be learning and creating motifs, which will then be developed into small dance routines. Carroll class will have their last swimming session on 15th January.

PHSE

First, we will be looking at goal setting and the children will reflect on themselves as individuals, particularly their strengths as learners and how they learn most effectively. Later, we will consider why it is good to be us and try to better understand our feelings.

RE

We will be looking at the beliefs of Buddhism, studying how Buddhists live their lives and why they choose to act in certain ways. We use these ideas for some philosophical discussions.

Art

During Arts Week, each class will be focussing on a given still life masterpiece produced by a famous artist, while developing their drawing skills. The children will learn and experiment with a variety of drawing techniques, such as hatching and shading, and then put together objects of significance for their own still life drawings.