How does the formation of volcanoes impact the Earth?

Year 3/4 Term 2

Key Areas of Learning

As **geographers,** we will be learning about the formation and distribution of volcanoes. The children will label and understand the parts of a volcano and learn why a volcano is more likely to form in one place than another. We will also be learning about the human and physical consequences of a volcanic eruption exploring the question 'would you like to live near a volcano?'

As **scientists**, we will be exploring how animals are grouped together. We will learn the differences between vertebrates, invertebrates and those animals with an exoskeleton as well as creating our own classification keys to sort vertebrates into their separate groups. We will also use a key to identify invertebrates found in the school grounds and at Slimbridge.

English

We are reading 'The Firework Maker's Daughter' by Philip Pullman, focusing on retrieval and inference skills.

In writing, children will be creating their own original instruction text based on 'How to trap a troll.' Children will also write a recount based on Pompeii and poems linked to volcanoes.

Maths

This term the focus is on addition and subtraction and multiplication and division:

- Column methods
- Adding/subtracting multiples of 100.
- Reasoning and problem solving.
- Arrays
- Multiplying and dividing by 10/100

RE

In RE we will be exploring the question: Does the Christian narrative need Mary? We will explore the role of Mary in the Bible and in the Catholic church.

French

This term we will be focusing on greetings, classroom commands, colours and storytelling in French. We will also be practising our spellings in French and committing words to memory.

Music

Children will develop an understanding of the history of music through calypso focusing on how percussion instruments can be used in this style of music. Building on prior learning, children will recognise and perform quavers from staff notation and use the pentatonic scale to play and sing a piece in calypso style.

PE

This term the children will be focusing on being expressive with their bodies in our Space-themed dance.

The children will also be continuing with their skills in hockey.

DT

This term the children will be developing their sewing skills by designing and creating a Christmas decoration.

PSHE

Children will be focusing on our topic of 'celebrating difference' which incorporates conflict resolution, bullying, friendship, respect and taking responsibility in their actions.

Spirit, Moral, Social and Cultural Awareness

Reflective Area Monitors are sharing our school vision- Shine as Lights in the World- Philippians 2.15. What does this mean for me and my classmates?

Computing

This term the children will be recording sound and editing audio in our 'creating media' unit. They will learn to plan and research for a podcast, add a background and perform and evaluate their creation.