



Raging Rivers and Majestic Mountains



Spring Term 2021

More about our topic...

The purpose of this topic is to inspire our curiosity and fascination about the world and its people. We will broaden our knowledge about diverse places, people, resources and natural and human environments, together with deepening our understanding of the Earth's key physical processes. As well as this, we will deepen our understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments.

This topic will build upon our skills in map work and our understanding of natural disasters which we've acquired through previous topics. It will also build upon our knowledge of settlements both in UK and wider world.

Maths

Our main focus for maths this term will be exploring the relationship between fractions, decimals and percentages. Through a variety of fluency, reasoning and problem solving tasks – the class will become more confident with their understanding and application of these key mathematical concepts.

Alongside this, the children will continue to develop their number fact knowledge (such as their times tables; squared & cubed numbers; prime numbers) and the speed in which they can recall these number facts.

Science

During our science lessons we will be studying evolution and inheritance. By the end of this topic we will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. As well as this, we will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents and we will be able to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Computing

We will continue to use Purple Mash to support the delivery of high quality and meaningful computing lessons. This term we will develop our data base and spreadsheet computing skills and understanding. Children can access their Purple Mash accounts at school and at home. If the children need reminding of their Purple Mash login, these can be obtained from the class teacher.

English

In English, we will be continuing to improve our use of grammar and punctuation and develop our spelling knowledge using the Read Write Inc Programme.

This term we will be looking at Recount writing. This will enable children to apply their learning in topic to effectively present geographical information for their readers to learn more about the world we live in. Using stimuli from our topic we will be also be developing our formal and impersonal writing.

We will also be conducting an author study whereby we will familiarise ourselves with the work of one author and conducting a comparison of narrative writing styles with other authors we are familiar with. We will be considering how authors have developed characters and settings in what we have read, listened to or seen performed.

Reading for pleasure and enjoyment will continue to lie at the heart of our curriculum. Children will be involved in using a wide range of texts, linked to topic. They will be encouraged to share their own views and reading interests. Through discussion and questioning comprehension skills will be developed, enabling children to increase understanding and appreciation of literature. We encourage all children to read widely at home to develop imagination and open doors to magic of reading.

Our PSHE Topics are linked to the SEAL units Going for Goals and Changes.

In RE we will explore the Christianity faith. In particular we will look at the Church and Holy communion; roles within the church as well as exploring hymns and the meaning of the lord's prayer.

PE will continue to be taught by POSH and by class teachers. PE days will be Thursday and Friday afternoons.

Music will continue to be taught every Thursday afternoon by Karl from Act II theatre company.

Home learning to support work in school.

Tasks and challenges that we feel will support the children's learning in school will be set using Microsoft teams. In addition Spellings; recommended reading and number fact work will be added weekly.

Remember to keep an eye on the school website, especially on the Hawks page, to see updates and what we've been up to in class.

Thank you for your continued support!