SCIENCE

In the Autumn term, we become Geologists, learning through first hand experiences and working scientifically. Throughout the term, we will be focusing on a variety of different scientific concepts, which link to our topic. As part of our rocks and soils study, we will look at many different types of rocks, their properties and how they are formed. We will observe fossils and the components of different soils. We are very lucky to have Dr. Helen, a palaeontologist, to show her expertise as part of our PaleoQuest topic day.

HISTORY & GEOGRAPHY

This term we focus on Geography, where we learn about the structure of the Earth and simple plate tectonics, alongside volcanology.

RELIGIOUS EDUCATION

We start the year by exploring what religion is. We then focus on Christianity and how Christians differ around the world. We find out about their beliefs including miracles and the Christmas story.

FRENCH

We learn why French is an important language for us to study. We learn to greet each other and introduce ourselves. We enjoy practising this vocabulary in sentences and the spoken word with our friends.

ART & DESIGN TECHNOLOGY

To start the year, we look at portraiture and drawing techniques. We then move onto 3D fossil art, followed by volcano effect paintings where we study colour. We finish the term making clay Christmas tree decorations.

PHYSICAL EDUCATION

In PE this term, we will be alternating between basketball, netball, gymnastics and rugby whilst developing our athletic skills. 3B will be engaging in swimming lessons this term. In the latter part of the term, each class will be learning a dance as part of our school production.

What's Under Our Feet? Year 3 Autumn Term

COMPUTING

We begin the year with learning how to login to our computer system, TTRS and AR. We then learn how to stay safe online. We finish the term by developing our word processing skills, learning how to change fonts, sizes and colours and use different backgrounds as well as how to copy and paste.

MUSIC

During Music, we appraise a range of genres, with a focus on R&B. We learn to perform 'Let You're Spirit Fly' by Mangona. We develop our recorder skills and gain an understanding of the different elements of music.

PSHE

We start the year finding out about our 'Learning to Learn' characters, how these help us to be successful learners and how Kelso the frog can help us make the right choices. We then focus on relationships, looking at the impact our choices have on others, how to maintain healthy relationships as well as appreciating how 'difference' is a positive. We then start our safety unit which includes safety at school in the home and road safety.

ENGLISH

Through a 'Talk for Writing' approach, we are learning a range of 'magpie' literacy tasks. These help us to gather ideas and structures to support our writing. We then go onto study 'The Tunnel' by Anthony Browne, which is a portal story. We create story maps to help us learn the story off by heart. Through imitation and role play, we move on to write our own version. We develop our use of a variety of punctuation, vocabulary and sentence structure in our weekly SPaG lessons. In addition to this, we enjoy an indepth study of a book for 'Book Week' acting elements out and enjoy being immersed in a text. Towards the end of the term, we create our own non-chronological reports, learning the features and focusing on audience and purpose. Through Guided Reading, we develop our word reading and comprehension skills through a range of fiction, non-fiction and poetry. We teach a range of spelling rules through differentiated spelling groups working towards the Year 3 objectives.

MATHS

In Maths, we begin with a study of place value, ordering and representing three-digit numbers. We work on Times Tables for speed, fluency and accuracy, as well as counting in multiples of 4, 8, 50 and 100. Once secure, we move on to learning a range of methods for the four operations. Throughout Maths this term we will use a range of concrete apparatus, develop our pictorial representations and then move on to understand the abstract method. This will include a range of word problems, problem solving and reasoning to enrich each concept.