

English

Children will begin this term by writing a narrative about an alien landing. During this piece, children will practise using dialogue effectively and create atmosphere through their setting descriptions.

Linking to our topic of earthquakes, children will imagine what it is like to experience an earthquake in a diary entry. They will also practise using formal tone in a discussion text about crossing 'No-Man's land'.

In Reading, children will look at a range of different text types including newspaper articles and poetry. They will use evidence from the varying extracts to retrieve and infer information.

Spellings

Children will learn the following spelling rules: words ending '-ant', '-ance', '-ent', '-ence', '-able', '-ible', '-ably', and '-ibly'. Children will also learn to spell some challenging words.

PSHE

Our focus will be 'Celebrating Differences'. We will learn about how important it is to show respect for our own, and different, cultures and understand the importance of happiness and contentment.

Music

Vocabulary and notation from Year 4 will be revised with a big focus on stave notation. Brass and woodwind instruments will be revised and the string family introduced. The piece 'Freedom is Coming' will be rehearsed using glockenspiel and recorder. Children will listen to a selection of music featuring string instruments and identify a variety of orchestral instruments in music by Samuel Coleridge Taylor. They will also complete listening and composition activities. Children will use stave notation to record their compositions and will use a drone as a starting point for improvisation and composition.

Science

In Science, we will be learning about the exciting topic of Earth and Space. We will find out about the relative size, shape and movement of the Earth and moon as well as the importance of the Sun. Investigations will include looking at how time differences work across the Earth as well as why we have different seasons.



Geography

This term, children will be learning what earthquakes are and how they occur. They will learn about the structure of the Earth, the tectonic plates and their movements. In order to understand how earthquakes impact people, we will look at the most dangerous factors of earthquakes. In addition to this, we will use latitude and longitude to locate major earthquake zones and continue to improve our atlas skills.

P.E.

This term, children will be practising skills related to games such as attacking and defending. They will then be applying these skills to game situations.

Maths

For our maths lessons, we will be looking at Geometry as well as Addition and Subtraction. The children will be identifying 3D shapes such as cubes, cuboids, prisms and pyramids from their nets.

Children will also be adding and subtracting numbers with more than 4 digits using efficient methods, progressing further by using decimal numbers.

Furthermore, we will work on multiplication and division, specifically looking at multiplying and dividing whole numbers and decimals by 10, 100 and 1000. To end the term, the children will learn about prime numbers.

Computing

This term, children will be building on their coding skills using Micro:bits. They will program these to respond to stimuli and create simulations. Children will also be learning about staying safe online.

RE

Children will be investigating the differing accounts of the Christmas story by two of the writers in the Bible to address the similarities and differences.

Art

We will be focussing on artist Hilma af Klint and in particular her abstract pieces. Children will have the opportunity to explore different materials and techniques to create an artwork of their own.

Reminders

Reading Records will be collected each week.

Spelling tests take place on a Monday.

Remember to keep practising your times tables.