

Numeracy

Children will be using their previous learning to explore repeated addition, multiplication and division and fractions in greater depth. We will explore what multiplication is, how to represent it and calculate with it. We will also do this for division, leading into work on fractions and the concept of 'equal parts'. We will analyse what a fraction is, what it isn't, give examples and identify misconceptions.

We will continue to use manipulatives such as Numicon, Dienes and Cuisenaire to help us with our visual learning, explanations and problem solving.

We will also be consolidating addition and subtraction by solving problems, including missing number problems, using number facts and place value, algorithms and mental methods, and multiplication and division facts. We will also be exploring column addition and subtraction.

Art

Children will collage and how to create a watercolour wash background. We will be using 'Cave Art' as our inspiration for this topic.

Science

Our unit this term will teach us all we need to know about rocks and soils. We will become geologists, looking at types of rocks, how they occur and their uses, as well as investigating properties of rocks and soils. Using our knowledge we will then sort and examine rocks in more details and explore what fossils are and what we can learn from them.

History

The children will build on their previous knowledge of the Stone Age to learn about the Bronze Age. They will be investigating some of the key changes that occurred in Britain at this time and exploring the secret of the standing stones and why people built monuments.

'The Quest' Year 3

MFL

The children will learn the names of instruments in French. They will also learn about how to say I play... 'je joue... To make a sentence.



P.E.

In PE, we will be building on the ball skills we built up in the Autumn term and improving the accuracy of our skills. We will also be playing lots of invasion games to help us put these into practise!

Computing

Children will use iPads to practise their coding skills. We will be using an app called Tynker to help us create algorithms and troubleshooting using coding techniques.

Literacy

All of our texts in Literacy this half term follow the theme of a 'Quest' story. These are exciting journeys where the main characters have to overcome several obstacles with the help of their companions along the way. Specifically we will be reading 'The Lost Thing' by Shaun Tan, 'Nelly and the Quest for Captain Peabody' by Roland Chambers and 'Marcy and the Riddle of the Sphinx' by Joe Todd Stanton. We will be learning how to punctuate speech and looking at using adverbs in our writing. We will also be consolidating the skills of tense, fronted adverbials and different sentence structures.

In reading, we will focus on building our skills in predicting and using inference skills, in particular, how implied meaning is used to convey character emotions. This will all help us to become amazing reading detectives. We will also be continuing to build our skills related to fluency and automaticity.

Music

Children will be using 'Ten Pieces' from BBC to explore composers and learn to listen with attention to detail.

PSHE

This term we will be delving deep into the world of politics! Year 3 will explore our UK parliament in great detail. We will discuss what makes up parliament, our government and the impact this has on our everyday lives. Children will explore the concept of democracy, children's rights, political parties and voting. We will have the opportunity to participate in our very own mock elections to help us immerse ourselves into our learning.

RE

In Year 3 we will continue to explore the Christian faith, examining the role of churches in the religion and the features of a church. We will be looking at the signs and symbols represented in the churches and exploring the importance of these to followers of this faith.