

MATHS

In our maths lessons, children will become mathematicians and aim high beginning with understanding the value of digits within a number with place value before moving onto addition and subtraction towards the latter part of the term and finally multiplication.

Key vocabulary: place value, partition, ones, tens, hundreds, thousands, represent, estimate, greater, less, model, ascending, descending, digit.

SCIENCE:

In the first half term, children will recognise that they need light in order to see things and that dark is the absence of light. They will learn to identify light sources; explore what happens when light reflects off mirrors or other reflective materials and think of ways to protect themselves from the Sun.

After half term, children will explore different rocks and soils. They will classify and group together rocks based on their appearance as well as their physical properties and learn how the Earth is made up of different rocks and fossils and begin to explain how some of the different rocks are formed.

ART:

We will explore the use of the charcoal and children will discover how to make drawings that capture a sense of drama or performance using this medium within story telling. We will continue using sketch-books to develop our ideas.

MUSIC:

In the first half term, all the learning is focused around one song: Stop! – a rap/song about bullying. We will learn about the interrelated dimensions of music through games, singing and composing. This will be followed with a unit where the class will focus on playing the glockenspiels.

D.T:

During these lessons, children will design, make and evaluate packaging for a Christmas gift for a family member. Who do you think it will be for?

RE: Are Children of Faith Free to Choose How to Live? For the first half of term we are linking our whole school topic 'Who Do You Think You Are?' to children of faith. Our main focus will be understanding what rules Jewish families have. We will find out about the Ten Commandments and look at how these commandments affect life. We will read the Shema – a key prayer for Jews and find out how the prayer is used in the mezuzah as well as looking at the rules concerning Shabbat. We will also look at children of other faiths as well as reflecting on our own lives.

'Does Jesus Have Authority for Everyone?' In the second half of term we are linking our whole school topic 'Who Do You Think You Are?' to Jesus. We will consider who did he think he was and who do Christians think he is? Which events in the life of Jesus show his authority to Christians? We will look at some of the events: Jesus in the temple, calling the disciples, stilling the storm, money to Caesar, call of Zacchaeus. We will investigate these events through picture, discussion, drama and hot-seating, considering which is the most important part of the story, how the authority is demonstrated, what people might be thinking or feeling and what they themselves were thinking and feeling.



ICT:

Children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. In the second half term we will use a range of techniques to create a stop-frame animation using our iPads.

FRENCH:

For Year 3, learning a new language will be exciting and Year 4 will have the opportunity to recap their learning from last year. We will start with greeting each other, learning a French rhyme before we move on to playing games using our improving French language and pronunciation.

ENGLISH:

We will start the term ensuring we are secure in our sentence structure by focussing on The Tin Forest. We will explore character and setting descriptions using expanded noun phrases, adverbs and a range of conjunctions. We will produce a range of writing including diary, postcard and an information leaflet. We will move on to using The Tear Thief which enables us to investigate figurative writing.

After half term our texts we will be based on our History topic of The Stone Age. Our key texts will be Stone Age Boy and How to wash a woolly mammoth. We will focus on writing our own narrative and instruction writing.

Please also ensure you read with your child regularly, asking the questions as you go to check for understanding. Their Reading Record and book needs to be in school every day for our ERIC time and I also check their Reading Record every Monday. Please also support them with their weekly spellings which are set on a Monday and tested the following week.

HUMANITIES

In the first half term we will learn about the needs and requirements early settlers had when choosing a place to build a home. We will look at place names around the UK to see how the Anglo-Saxons, Romans and Vikings all left their mark. Through use of digital and paper maps, children will investigate land use in different sized settlements and the ways in which settlements are linked together.

In the following half term children learn about prehistory in Britain, They will discover what life was like through each of the main time periods of the Stone Age, right through to the Iron Age. We will find out about how civilisation started, how agriculture became a huge driving force for things like stone circles to be built and how different metals such as bronze and iron changed the way we interacted with each other and created huge defensive earthworks that we can even see and walk today.

PSHE:

In PSHE we are linking our whole school topic 'Who Do You Think You Are?' to our theme for the term 'relationships'. We will look at how to share our feelings; how to share our point of view; how to play cooperatively; why it is important to not keep secrets, the nature and consequence of bullying. We will also look at the special people in our lives; similarities and differences between people and how to maintain healthy relationships.