

MATHS

The children will **explore** place value, addition and subtraction and shape this term. We provide hands on equipment and practical, outdoor learning opportunities as much as possible each week. We will also discuss mental maths strategies and play maths games to deepen our calculation skills. Numbots and TTRS will also be used to assist in the quick recall of number bonds and times table facts.

SCIENCE:

In Science for Autumn 1 we **discover** how different animals, including humans, have different life cycles. In We will observe details and record and interpret data to show growth in humans and learn how to keep healthy.

In Autumn 2 we will be making careful **observations** so that we can identify and name everyday materials and will have the opportunity to explore the properties of these materials.

MUSIC:

In Autumn 1 the class will complete a unit titled 'Hands, Feet Heart' which is based on a South African song designed for children to **explore** the differences between pulse, rhythm and pitch.

In Autumn 2 the class will complete a unit where all the learning is focused around one song: Ho Ho Ho - a Christmas song. They will listen & appraise other styles of music and continue to embed the interrelated dimensions of music through games, singing and playing.

Computing:

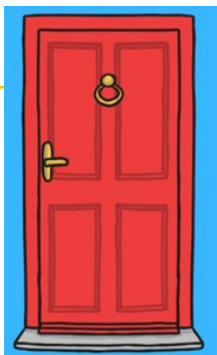
In Autumn 1 we will be looking more closely at these and developing our keyboard and mouse skills, and also thinking about how to use technology responsibly. In Autumn 2 we will **walk through the door** of photography, exploring different photographic devices and will gain experience capturing, editing, and improving photos. Finally, we will use this knowledge to recognise that that not everything we see is real.

Doors to Discovery

PSHE:

In PSHE we will focusing on My Healthy Self for Autumn term, thinking about how we can look after our bodies and our emotions.

Doors to Discovery.... Means opportunities to grow and develop our understanding of ourselves.



HUMANITIES

Autumn term 1: This half term our geography unit entails **opening the door** on our own place by looking for and locating the countries of the UK on a map and using directional language to explore the location of features on maps. The children will then create their own map using symbols to represent features and thinking about how places on the school grounds make them feel.

Autumn term 2: This half term our history unit is looking at personal chronology and finding out about the past within living memory. By examining photographs and asking questions, children investigate chronology and how to ask questions like a historian.

ART:

This unit introduces the idea that artists explore the world, **discovering** unique or everyday items and bringing them back to their studios to help them make new art. Children are encouraged to be collectors & explorers as they develop drawing and composition skills.

ENGLISH:

Writing

We will be focusing on texts that **explore the theme of discovery** Our leading texts will be 'The Sea Saw' and 'The Storm Whale' and the children will create lost toy posters and recounts. In the following half term, we will use 'The Storm Whale in Winter' and 'The Snowman' as our leading texts/movie to work on our narrative skills, writing a re-tell, diaries and letters in role.

Reading

Please also ensure your child is reading daily and support them with their weekly spellings.

Phonics

Daily lessons planned and delivered for both Y1 and Y2.

P.E.:

During this term, the children will develop their sending and returning skills with a variety of balls, as well as learning how to track and intercept balls during a game of tag rugby and hockey. The children will also identify the skills needed to attack and defend in a competitive game. Indoor PE will be gymnastics, with the children learning how to travel and move, balance, roll, jump and land. They will also create sequences with a group and perform to their peers.

RE:

What wonders are there in creation for us to **discover**? How did God create the world? What does it mean that it was 'good' or perfect? How does the pattern of creation give us a pattern for how we should live? Why was the seventh day a day of rest, and how do Jews and Christians follow that pattern? For the first half term we will be exploring 'How does Creation help people understand God?' We will **look at what creation teaches us** about God, who he is, what his plan for all creation was (both nature and people) and how he wants us to live.

D.T:

In Autumn we **open the door to** explore Matchin Slider Games in DT, with a focus on exploring the different types of mechanisms used in products, with a focus on how sliding mechanisms create movement.