

Year 1 Spring Term
What will we learn this term?

English

Postcards- Writing postcards enables the children to develop their topic vocabulary and present information concisely. In their postcards, they will include phrases to start and end their text and use 'and' to join words and clauses. They will also be challenged to include a question.

Directions- This project encourages the children to list short commands in a clear sequence. There is also an opportunity to use positional language, such as 'next to' or 'behind'; directional language, such as 'left' or 'right'; and precise imperative verbs. The children will be challenged to include topic-specific vocabulary to describe what might be seen while travelling to their chosen landmark.

Narratives- This project encourages the children to think imaginatively and use a range of vocabulary to describe characters and events. It also provides a useful context for them to consider how to structure a story, including a beginning, middle and ending. The children will be challenged to include some sequencing words, such as 'Firstly' or 'Later', to show the order of events.

Maths

Addition and subtraction within 20- children will learn how to use their knowledge of numbers that make 10 to add two numbers by partitioning. They will learn different ways to add and subtract numbers within 20. They will use their understanding of addition and subtraction to create fact families.

Shapes and patterns- children will learn about the properties of 2D and some 3D shapes, grouping shapes according to their features and creating repeating patterns.

Height and length- Pupils will compare lengths and describe whether something is taller, shorter or longer. They will learn how to measure two objects for comparison using items and body parts, before moving on to measuring using a ruler.

Addition and subtraction word problems- the children will use their learning about addition and subtraction to apply their skills to solve problems. They will also be looking at how many more and how many fewer/ less in the context of word problems.

Science

Seasonal changes - This project teaches children about the seasons, seasonal changes and typical seasonal weather and events. They learn about measuring the weather and the role of a meteorologist. Children begin to learn about the science of day and night and recognise that the seasons have varying day lengths in the UK.

Computing

Programming: Moving a robot- Children will be introduced to early programming concepts. They will explore using individual commands, both with other learners and as part of a computer program. They will identify what each command for the floor robot does and use that knowledge to start predicting the outcome of programs.

Grouping Data- Children will be logging onto the computers, opening their documents and saving their documents.

Geography

Bright Light, Big City- What do you know about England's capital city? Let's find out all about London, including its history, transport and famous landmarks.

Art

Rain and Sunrays- This project teaches children about collagraph printing, including how to develop a motif to make single and repeated prints.

Design Technology

Taxi- This project teaches children about wheels, axles and chassis and how they work together to make a vehicle move.

PE

Growing- This unit of work will challenge pupils to respond to rhythm and patterns through their movements. Pupils will learn how to control and co-ordinate their bodies to perform a motif. In addition, they will explore various dynamics and movement qualities as they create movement patterns.

Rackets, bats and balls- The focus of the learning is for pupils to develop their ability to keep a ball controlled using a racket. Pupils will also explore and develop their hitting (pushing) skills using a ball and a racket accurately. They will apply their understanding of accuracy and space in a variety of games.

RE

Being Accountable and Living with Integrity- Some of our big questions are, 'Can you let yourself down?' and 'Can others depend on you?'

Being Courageous and Confident- We will consider, 'What is courage?' and 'What is bravery?'

PSHE

Dreams and Goals- we will fit together the six pieces of learning about my dreams and goals to create Our Garden of Dreams and Goals.

Healthy Me- we will fit together the six pieces of learning about Healthy Me to create 'The Happy, Healthy Me Recipe Book'

Music

We will continue to work on our musicianship skills, learning 'Here comes the sun' and developing the way we use our voices and percussion.

We will learn the song 'London Bridge is Falling Dawn', learn to sing it in a round and play a glockenspiel to accompany it.