

Nightingale's and Kingfisher's Learning Adventure

Terms 1 and 2

Pure Imagination

Where will our adventure take us?

Our Guiding Stars
(Learning skills)



Our Writing Adventure

Using Roald Dahl's *Charlie and the Chocolate Factory*, we will be analysing character and setting descriptions. We will create our own narratives where we journey to a magical world, meet extraordinary people and discover mystical things. Furthermore, we will learn to write from other character's perspectives by developing our own sense of character and writer's choice to convey thoughts and feelings.

As we develop our knowledge of all things chocolate, we will delve into the journey of a cocoa bean and follow it as it travels from the Amazon Rainforest to the shelves of British supermarkets.

In Science, we will continue to think about chocolate's journey, however we will follow its journey through the body discussing the processes involved.

Our Reading Adventure

Roald Dahl's '*Charlie and the Chocolate Factory*' will be our key text for our learning. The text will teach us how to create setting and character descriptions and learn about magical worlds as well help us deepen our understanding of the written word.

Our Adventure Starts...

With a Golden Ticket...

An adventure
highlight...

Creating our own
surrealist prints
inspired by the Amazon
Rainforest.

Our Explosive Ending

Perfect your
chocolatier skills by
creating some edible
treats!

Our Mathematical Adventure

In Maths, we will begin our journey into 4-digit numbers, exploring the value and meaning of each digit and deepening our understanding of Roman numerals. We will learn how to represent numbers up to 10,000 using partitioning, as well as developing our skills in comparing and ordering numbers. Then we will focus on rounding numbers to the nearest 10, 100 and 1,000, building our confidence in identifying the most appropriate place value. Following this, we will begin working with the four number operations (addition, subtraction, multiplication and division). Initially, we will be focusing on addition and subtraction, developing our accuracy and fluency using the formal column method.

Our Scientific Adventure

Our Scientific adventure starts by looking at all the amazing life within the Amazon Rainforest. We will become biologists looking at how to identify and classify different plant and animal species within the area and how food chains can affect animals' environment. From here, we will then follow the journey of a chocolate bar through the human body, learning about the function of teeth and the digestive system.

Our Computing Adventure

We will begin by discovering the different parts of a computer, their functions and how we connect to a network.

Following on from this, we will delve into how we can stay safe whilst we use technology, this will include searching the internet safely and what to do to stay secure. We will revisit this throughout the year.

Our Historical Adventure

Our Historical journey will begin in Term 3.

Our Geographical Adventure

We will be journeying to South America where we will ramble through the Amazon Rainforest. We will learn about its importance to the planet and what resources we use in our day to day lives that come from the area. We will explore the devastating effects that human consumption has had, and the damage caused by deforestation. To finish, we will learn about how people are creating innovative ways to limit this damage.

Our STAR Adventure

Showing Tolerance and Respect (STAR) helps us to learn about ourselves and others in the world. We will learn what it means to be a Hindu in Britain today by learning about different aspects of Hindu life and culture. We will then expand our understanding by looking at the similarities and differences with our own culture and beliefs.

Our topic in PSHE this term is called 'Being Me in My World'. We will learn about rules in school and society, how rules and regulations are established, who establishes them and why they are important. We will learn about democracy and how our own society is a democratic one that we are all part of.

Our Musical Adventure

In Music, Year 4 will be learning how to play the ukulele! We will begin by exploring the history and origins of the ukulele before developing our practical skills. The children will learn how to pluck individual strings and play simple chords to provide an accompaniment. Following this, the children will also have the opportunity to compose their own music with their ukuleles along with a range of percussion instruments. We will work together to learn and perform a variety of simple songs, developing our confidence, musicality and ability to play as part of an ensemble.

Our Sporting Adventure

Our sporting adventure will begin with Basketball, followed by Rugby in Term 2 for outdoor PE. The children will develop their teamwork skills while learning key techniques such as dribbling, marking, sending and receiving.

For indoor PE, we will channel our inner gymnasts, exploring how we can make different shapes with our bodies and travel in a variety of ways. The children will develop their movement skills by performing different types of jumps and sequences. In Term 2, we will move on to Sportshall Athletics, where the children will perform, practise and refine a range of simple jumping skills while developing their coordination, control and confidence.

Our Creative Adventure (Art and DT)

Taking inspiration from the amazing Amazon, we will create our own prints in the style of Joan Miro; learning how to build layers in our printed Amazonian landscape. Following our chocolaty theme, we will become chocolatiers by designing and creating our own chocolate treats. We will explore smells and flavours that will be exciting and tempting for a consumer. We will design and create the packaging for our chocolates.