

Eagles and Falcons' Learning Adventure

Terms 3 and 4

Our Guiding Stars (Learning skills)



Paradise Found?

Where will our adventure take us?

Our Writing Adventure

This Learning Adventure focusses on the Caribbean. The children will be building on their descriptive writing skills when tackling an adventure story set on a tropical island. We will be working on crafting complex sentences that convey excitement and some suspense to draw in the reader.

Sticking with the Caribbean theme, we will carrying out some persuasive writing: creating a webpage to advertise a luxury resort and persuade the reader that they must visit now! The children will also be writing a persuasive letter regarding the importance of Fairtrade.

The children will also be studying the life of someone from the Windrush generation, writing an interesting and formal biography about them.

Our Reading Adventure

We will be looking carefully at the vocabulary used to show emotions and feelings, and to convey character in *Wonder* by RJ Palacio. We will discuss the themes and how the author shows different points of view regarding the same event. We will be developing our ability to use evidence to support our written answers.

Our Adventure Starts...

With a treasure hunt around the school site.

An adventure highlight...

Designing and making our own carnival masks.

Our Explosive Ending

Finally we will be celebrating with a carnival parade and party.

Our Mathematical Adventure

We will journey through several topics in maths during terms 3 and 4. Firstly we will be finishing our work on Fractions, introducing and embedding multiplying and dividing with fractions. Geometry (position and direction) will be our next topic; we will be describing positions of a point on a four-quadrant grid, and exploring how we can move and change shapes through translations and reflections. We will then move on to work on Decimals and then Percentages, which will culminate in securing our ability to recognise how fractions, decimals and percentages are linked, and how to convert from one to the other. We will finish term 4 looking at Algebra, focusing on following and identifying rules for number patterns, writing rules to explain patterns and then calculating unknown values.

Our Scientific Adventure

Our science topic in the Spring will be Forces. The children will work through a number of sessions, each one developing and embedding their understanding of different forces. By the end of these sessions they will be increasingly able to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They will also learn about the effects of air resistance, water resistance and friction, that act between moving surfaces. The children will complete a number of experiments during this topic, designed to develop their scientific investigation skills: planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary; taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate; recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.

Our Historical Adventure

In our history topic we will be moving to the 20th Century, studying Caribbean migration to the UK. We will be learning about the importance of the Empire Windrush, understanding why people moved from the Caribbean to the UK, whilst studying primary and secondary sources of information. The children will be learning about the migrants contribution to the workforce and the difficulties they encountered.

Our Geographical Adventure

We will be taking off to the Caribbean for our geography topic, learning about the human geography of the area as well as the physical geography. The children will study the land use and development of a focus island, investigating the impact of tourism and the economic benefits that brings to the area. They will also learn about Fairtrade and compare the UK with a chosen island in the Caribbean.

Our Creative Adventure (Art and DT)

In Art, we will be developing our 3D skills, the children will be planning and creating imaginative work (**Carnival Masks**) from a variety of sources that they have independently researched. By the end of the unit, the children will have adapted their work according to their own views and be able to describe how they might develop it further.

In DT we will be focusing on our knowledge and understanding of hygiene and safety. We will explore a number of foods from the Caribbean, whilst applying the rules for basic food hygiene and other safe practices e.g. hazards relating to the use of ovens, using sharp knives safely etc.

Our STAR Adventure

The RE theme of both **STAR** weeks 3 and 4 is to develop a deeper understanding of what matters most for **Christians** and **Humanists**. In term 3, our **PSCHE** element will focus on how to take care of our own mental health. During this week we will also cover online safety; I can judge whether something online is safe and helpful for me, I can use technology positively and safely to communicate with my friends and family.

In **STAR** week 4, our **PSCHE** topic will look at differences recognising that there are different perceptions about what normal means. We will consider how differences can lead to conflict and bullying, whilst also being a source for celebration.

Our Computing Adventure

In our first Computing unit will be looking at the technology that underpins computers and the internet. The children will study the component parts of a computer, learn about input and output devices and describe how the internet is accessed in school and at home. They will also learn how to decode binary numbers. In term 4 we will be working on **Coding** skills. The children will learn more sophisticated coding skills, testing and debugging a program using logical methods as well as using their knowledge of coding structures to decompose an algorithm.

Our Sporting Adventure

Our indoor PE begins with gymnastics. We will be focusing on symmetrical and asymmetrical body shapes, and different turns (both as floor work and on apparatus). Later in the term we will move on to dance.

Our outdoor PE consists of **Orienteering**, we will be introducing the children to the activity and complete a variety of tasks across term 3. We will move on to tennis in term 4, developing skill technique and game strategy in these sessions.

Our Musical Adventure

This unit will begin with **A New Year Carol** by **Benjamin Britten**, and then move on to **You've Got a Friend**. This term we will learn more about **Benjamin Britten** and listen to and appraise different versions of his song. Throughout the two terms we will discuss the various elements such as style indicators, lyrics, musical dimensions featured in the song and where they are used. We will also learn to perform the songs covered and progress to composing our own short musical pieces.