# Eagles and Falcons' Learning Adventure





# A Changing World

Where will our adventure take us?

## **Our Writing Adventure**

At the start of our Writing Adventure, we will be writing instructions, explaining to someone in Middle School how to make chocolate rocks. As the adventure continues, we will be writing non-chronological reports, or information texts, explaining how particular species have adapted to live in their environments. We will be developing our skills by writing a text about early hominins, describing their particular characteristics and features.

We will also be writing out final narrative piece—a portal story. In this story, we will be bringing together all of the grammatical structures that we have learned over the course of the year, using all of the Key Stage Two punctuation as well sophisticated vocabulary and carefully chosen descriptive language.

### **Our Reading Adventure**

In term 5 we will look at the work of William Shakespeare and begin to understand the importance of his work. We will end Year 6 looking carefully at the vocabulary used to describe settings using 'Floodland' by Marcus Sedgewick and 'Echo Mountain' by Lauren Wolk. Our Adventure Starts... Chocolate rocks! Exploring sedimentary, igneous and metamorphic rock in chocolate form!

> An adventure highlight...

Developing our collage skills to create a fossil themed book cover.

Our Explosive Ending Performing a Olympic themed musical for our end of year assembly to parents.

#### **Our Mathematical Adventure**

We will journey through several topics in maths during terms 5 and 6. Firstly, we will begin with revising and extending our knowledge of statistics; interpreting various charts, graphs and timetables, and calculating and using the mean will form the bulk of our statistics work. Next will be are co-ordinates work: moving into 4 quadrants and focusing on reflecting and translating shapes across all four quadrants. We will then continue exploring the properties of shapes: measuring and calculating angles. We will finish off Year 6 using all of our skills and knowledge to solve a variety of problems.

#### **Our Scientific Adventure**

In this topic, we will be immersed in the adventure of evolution and genetic inheritance. We will be learning to recognise that living things have changed over time and that fossils provide valuable information. We will learn about Mary Anning, Charles Darwin and other key protagonist in study of evolution. We will learn that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents; we will also identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

#### **Our Historical Adventure**

As part of our Scientific Adventure, we will be studying some of the vast array of letters and documents belonging to Charles Darwin. Through an analysis of these primary sources of evidence, we will be able to gain a very clear idea of what his influential voyage on HMS Beagle was like, and how he started to develop his theory of evolution.

#### **Our Computing Adventure**

For this Learning Adventure, Year 6 will be building on their coding skills and transferring them to a different type of software. We will be exploring Kodu, learning how to build 3D worlds and use the commands within the program. We will be designing and making our own games, programming a character which can be controlled around a custom track to reach a goal, adjusting and debugging the code to create an appealing game.

#### **Our Geographical Adventure**

We will be looking at the changing world of Britain's coastlines, after reminding ourselves about the key rock types and how they are formed. We will learn about different coastal features, how they are formed and why different rocks produce different geographical features. After studying the impact of erosion and weathering, we will explore how these natural processes can affect the human population in coastal areas and what steps can be taken to counteract that.

#### **Our Creative Adventure (Art)**

In Art, we will be developing our Textile skills. The children will be planning and creating an imaginative piece of work, themed around the famous fossil expert Mary Anning.

We will focus on learning and refining a number of different stitches: running stich, over stich, back stich, blanket stich and French knot, as well as developing our needle threading abilities!

This will then result in them creating an applique using layers, a range of stitching and incorporating a variety of textiles.

#### **Our Sporting Adventure**

Our indoor PE begins with OAA, refining our communication skills and teamwork. Later in the term, we will move on to athletics and developing specific skills to improve our personal best.

Our outdoor PE consists of Tennis in term 5; we will be focusing on refining our basic net game skills, and planning and applying simple tactics effectively. We finish with Rounders in term 6; we will be developing our bowling, striking and fielding skills, as well as exploring tactics such as selecting effective field placements.

#### **Our STAR Adventure**

The RE theme of both STAR weeks 5 and 6 is to develop a deeper understanding of what religions say to us about when life gets hard. We will be looking at: Christianity, Hinduism, Islam and Nonreligious views, this will include discussions of life after death and how beliefs help people to deal with loss.

In term 5, our PSHE element will focus on developing the children's understanding of how they can take responsibility for their health and make choices that benefit their health and well-being. In STAR week 6, our PSHE topic will look at coping with changes positively; making the children aware of the importance of a positive self-image, positive self-esteem and how they can develop it.

#### **Our Musical Adventure**

Our music unit for term 5 is entitled 'Music and Me'. The children will learn about the four British female contemporary artists featured; all living in the UK, expressing themselves through music and with different cultural backgrounds.

In term 6, we will be moving away from the Charanga Music Scheme. The children will be learning to sing and accompany a number of songs; culminating in their performance to an audience of the musical 'Go For Gold'