

Eagles and Falcons' Learning Adventure

Terms 5 and 6

Our Guiding Stars (Learning skills)



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

We will be looking carefully at the vocabulary used to describe settings using 'Floodland' by Marcus Sedgewick and 'Echo Mountain' by Lauren Wolk. In term 6 we will look at the work of William Shakespeare and begin to understand the importance of his work.

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
Shakespeare 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 area and perimeter before moving onto calculating volume. The next short topic will be measuring—looking at converting and solving problems involving different units of measurement. We will then continue exploring the properties of shapes: measuring and calculating angles. Following that, interpreting various charts, graphs and timetables, and calculating and using the mean will form the bulk of our statistics work. 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 and DT)

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

In DT we will be continuing to focus on our knowledge and understanding of hygiene and safety. We will explore further 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. This will culminate in us planning, preparing and sharing a Caribbean meal.

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 Non-religious 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 Sporting Adventure

Our indoor PE begins with badminton. We will be focusing on refining our basic net game skills, and planning and applying simple tactics effectively. Later in the term, we will move on to indoor athletic activities.

Our outdoor PE consists of Rounders in term 5, we will be developing our bowling, striking and fielding skills, as well as exploring tactics such as selecting effective field placements. We will then move on to athletics in term 6 and developing specific activity techniques.

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 'Darwin Rocks!'