

# Cuckoos and Magpies' Learning Adventure

Terms 5 and 6

## Our Guiding Stars (Learning skills)



## Polar Opposites

Where will our adventure take us?

### Our Writing Adventure

The children will travel to the Antarctic as part of Shackleton's Trans-Antarctic expedition on the ship, *The Endurance*. The children will follow the story as recounted in the story *Ice Trap!* by Meredith Hooper. Using the story as inspiration, the children will create their own newspaper reports following the successful rescue of all 28 men after their original ship had been destroyed by the ice and they were left stranded for 2 years. They will also create their own narrative poetry about the journey using figurative devices, such as similes, metaphors and personification.

From the searing cold to the searing heat, the children will move onto to look at Ancient Egypt. The children will start by creating a non-chronological report about the discovery of King Tutankhamun's tomb by Howard Carter before writing their own tension-filled narrative based on what we read in *Secrets of a Sun King* by Emma Carroll. The children will look at writing instructions on how to successfully mummify a body.

### Our Reading Adventure

Using the books *Ice Trap* and *Secrets of a Sun King*, the children will be looking at the use of similes and metaphors in the story and explain the effect these have on the reader. They will also look at the imagery used to help explain the effect on noun phrases which will help support them in their own writing whilst looking at the Antarctic and Ancient Egypt.

### Our Adventure Starts...

...looking for clues within an explorer's back pack.

### An adventure highlight...

...a trip to Horton Kirby to study a river.

### Our Explosive Ending

...exploring the role of an Egyptian embalmer!

## Our Mathematical Adventure

We will be starting Term 5 by looking at Decimals and Percentages using both our place value and fractions understanding from previous terms to help us. Once we are confident with using tenths, hundredths and thousandths, we will move onto adding and subtracting decimals and multiplying and dividing decimal numbers by 10, 100 and 1,000.

Term 6 will focus on geometry and properties of shape. We will begin by looking at how to both measure and calculate angles correctly and then revise our understanding of key shape terminology. After exploring shape, we will end the year by looking at both metric and imperial units of measure and exploring volume and capacity.

## Our Computing Adventure

In Term 5 we are looking at Coding in our computing sessions. We will be using the program 2Code on Purple Mash to build upon the skills that we have previously learnt. Over the course of the term, we will be learning to simplify code and decompose and abstract real life situations to create simulations.

In Term 6 we will continue to work on our programming skills and will become game creators. Using the theme of an 'Ancient Egyptian Quest', we will use Purple Mash to design and create a game quest with imaginative details and challenging elements. We will then have the opportunity to share games with one another and both self and peer evaluate.

## Our Scientific Adventure

In Term 5, we will be looking at Properties of Materials and Changes of Materials. In this unit, the children will look at recapping what they know already about how they could group certain materials and words they may use to describe their properties. They will then move onto conducting investigations which introduce them to the idea of dissolving, reversible and irreversible changes.

In Term 6, the children will be looking at Animals including Humans which links to our previous topic where we were looking at life cycles. In this unit, the children will be looking at how humans change from birth to old age which also links with our PSHE topic in Term 6 too.

## Our Geographical Adventure

In Term 5, the children will be practising using their geographical skills, such as using atlases and other maps for their intended purpose and accurately before they start to look at the geography of rivers which will be our focus in Term 6.

Following our trip to Horton Kirby where the children will carry out their own practical survey work, we will look at rivers in a wider context: rivers of the UK and the world before specifically looking at the use of the River Nile in Egyptian civilisations.

## Our Historical Adventure

In Term 5, the children will be travelling back in time to join Ernest Shackleton on his adventure to be the first explorer to cross the continent of Antarctica. In Term 6, they will travel further back in time to look at Ancient Egypt with a specific focus on the geographical features of the region and how this helped early civilisations to survive.

## Our Creative Adventure (art and DT)

Whilst looking at the Antarctic, the children will be focusing on drawing landscapes as part of our Art unit. We will focus on looking at develop the skills of drawing and shading for the children to create their own Antarctic landscape drawings as a final piece.

In Term 6, the children will be developing a recipe for their own Egyptian-style bread. They will be looking at refining a base recipe to include flavours which are similar to what Ancient Egyptian civilisations were eating at the time of the Pharaohs before they make their own Ancient Egyptian feast!

## Our Musical Adventure

Our Musical Genre of focus this term will be Motown. We will focus on the song 'Dancing In The Street'. During this unit the children will work on their composition skills as they have their own opportunities to include musical interludes to our performance of the song.

Term 6 allows us to look back at the wide range of music we have studied this year in our 'Reflect, Rewind and Replay' topic. We will take a look at the history of music and see how this applies to the tracks and genres that we have looked at.

## Our Sporting Adventure

In Term 5 we will be looking at both Orienteering and Cricket in PE sessions. In orienteering sessions we will grow more confident in identifying simple compass bearings and using OS symbols. As groups, we will complete challenges and set challenges for others. Cricket sessions will focus on striking and fielding as we practice bowling accurately, refining our strikes and look at how to field efficiently within a game of cricket.

In Term 6 our focus will move towards Athletics as we refine a range of jumping skills, improve our sprinting styles and look at a range of throwing styles.

## Our STAR Adventure

After exploring Christianity in Terms 3 and 4, we will move to study the religion of Islam in Term 5 and 6. In our lessons we will aim to be answering the question 'What does it mean to be a Muslim in Britain today?'. We will look at a range of teachings from the Qur'an, explore their meaning and discuss how they are applied to modern day life.

In our PSHE lessons we will be looking at the topics 'Healthy Me' and 'Changing Me'. This will include looking at ways in which we can keep ourselves healthy identify behaviours which could make us less healthy. We will also be looking at how we change both emotionally and physically as we get older and look at understanding why these changes happen. Alongside this, we will look at the importance of maintaining a positive body image and explore strategies to support this.