

# Magpies and Cuckoos Learning Adventure

Terms 5 and 6

## Polar Opposites

Where will our adventure take us?

Our Guiding Stars  
(Learning skills)



### 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.

### 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...

...follow the clues to discover our new destination

An adventure highlight...

...a trip to the river with Aqualabs

Our Explosive Ending

... exploring the food delights of Egypt, taste testing, designing and creating our own flatbreads.

## Our Mathematical Adventure

We will be starting Term 5 by continuing with our Perimeter and Area knowledge from Term 4, exploring these concepts by measuring and calculating the lengths around and the spaces within various 2D shapes. The children will then progress onto a short topic of Statistics, looking at and interpreting data within line graphs, tables and timetables. Lastly, we will progress onto 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.

Term 6 will focus on a revision of decimals, understanding both metric and imperial units of measure and exploring volume and capacity.

## 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 with links to our PSHE topic. In this unit, the children will be looking at how humans change from birth to old age.

## Our Computing Adventure

In Term 5 our topic is coding. 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. In doing so, we will be using decomposition and abstraction to make a plan of a real-life situation.

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.

## 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 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 with a focus on precision before they start to look at the geography of rivers which will be our focus in Term 6.

Our river study with Aqualabs will give the children an opportunity to 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 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.

## Our Musical Adventure

Our Musical journey this term will continue developing our ukulele understanding. We will learn to play a number of different short tunes including musical vocabulary needed for learning to read musical notes on the stave.

Term 6 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.

## Our Sporting Adventure

For Outdoor PE in term 5, the children will be looking at High 5 where they will be looking at refining their marking skills and to use simple patterns of play. In term 6 we will develop and refine a range of running, jumping and throwing skills in athletics.

For Indoor PE in term 5, Cuckoos will be exploring gymnastics. How they can move their bodies safely on the equipment and in different ways. Magpies will be getting their strictly shoes on and learning to jive dance. In term 6, classes will switch and Magpies will explore gymnastic and Cuckoos will learn to jive.

## Our Creative Adventure (Art and DT)

Whilst looking at the Antarctic, the children will be focusing on landscapes as part of our Art unit. We will learn to draw an icy landscape then develop our understanding of mixing and pairing contrasting colours to paint our landscape.

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!