

WELCOME

HELLO!

Hi!

Hello! And welcome (back) to Years 5 & 6! This term is already a jam-packed one with lots of activities planned to really engage our children. And don't forget that all-important Year 6 residential where we will be facing our fears and working together as a team! **Please make sure all items of clothing are labelled!**

LET'S GO  
ADVENTURE

Quokkas: PE on **Tuesdays** and **Fridays**  
Lions & Foxes: PE on **Mondays** and **Fridays**

Year 5 & 6 have access to our fabulous library whenever they wish.

## Science

In our exciting journey, we'll kick things off by exploring living things and their habitats through hands-on experiments! We'll uncover the essentials for life and learn to classify animals, plants, and microorganisms using Carl Linnaeus's brilliant system. Then, we'll dive into electricity by building series circuits and planning a voltage experiment. Lastly, we'll delve into renewable energy, discovering its significance in boosting sustainability and reducing our environmental footprint.

## Maths

Over the next few months, we're diving into the exciting world of place value, tackling numbers up to 10 million, and even throwing in some negative numbers! We'll sharpen our addition, subtraction, multiplication, and division skills using mental strategies and various division methods. Plus, we'll get our heads around the order of operations. In fractions, we'll recognise, simplify, and compare them, ensuring we're ready for some tricky multi-step problems!

## English

This autumn, we're diving into the thrilling adventure of *The Explorer* by Katherine Rundell, exploring the Amazon rainforest through engaging non-chronological reports and descriptive writing. We'll also enhance our narrative skills. In Autumn 2, we'll unpack the charming complexities of *A Christmas Carol* by Charles Dickens, examining Victorian life and transformation. All the while, we'll sharpen our grammar and reading skills to enrich our writing!

QUOKKAS,  
LIONS &  
FOXES

The  
**EXPLORER**  
A VERY EXCITING  
ADVENTURE STORY - I LOVED IT!  
Jacqueline Wilson





## History

Our history lessons whisk us away to the intriguing Shang Dynasty in China, marking the dawn of recorded history. While no written documents survive, the oracle bones give us an incredible peek into royal life and their belief in ancestors interceding with the gods for luck. Exploring this topic will help us grasp the foundations of civilisation and its influence on today's world.



## FRENCH

To begin with, we'll learn to recognise and recall the days of the week, months of the year, and numbers 1-31 in French. We'll practise asking and saying the date, as well as asking and sharing birthday dates. Next, we'll move on to talking about whether we live in a house or an apartment, describe the rooms we have and where in the house or apartment it is.



## Art

This term in Art, we will be exploring the exciting journey from two-dimensional drawings to three-dimensional creations. We will study artists like Lubaina Himid, Claire Harrup, George Cruikshank, and Pablo Picasso, looking at how different drawing styles, mark-making, and surrealism influence creative ideas. Using techniques such as cross-hatching, collage, and the grid method for scaling, we will build our understanding of line, tone, pattern, and texture.



## Geography

The shifts in weather patterns due to climate change are something primary school pupils will face throughout this century. By exploring real stories from around the world, like those from The Gambia or Australia, pupils can relate their own lives to these experiences. They'll learn about the impacts of global warming, its causes, and the importance of renewable energy.



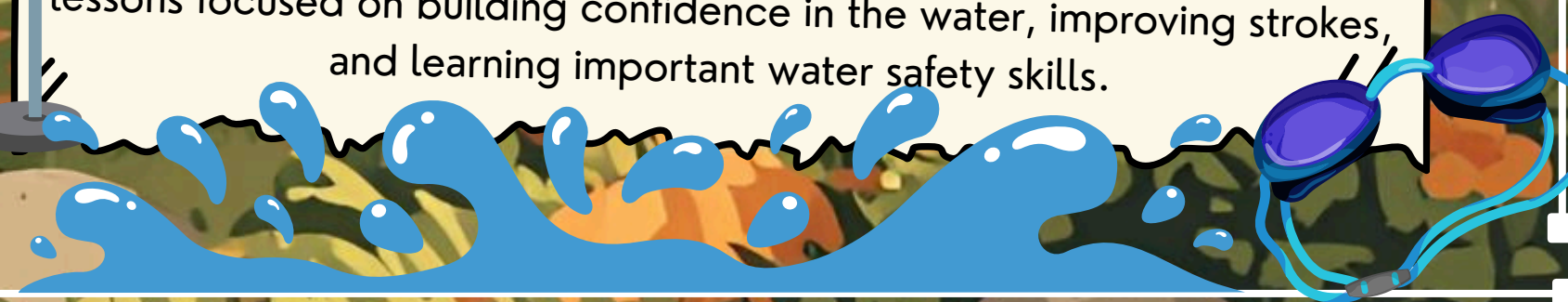
## DT

This term in Design and Technology, we will be exploring how fairground rides move by learning about mechanisms such as pulleys and gears. We'll research different types of rides, investigate how they work, and think about the materials and joints that help keep them safe and stable. Using this knowledge, we'll design and make our own fairground ride for a specific user, selecting suitable materials and choosing the right mechanism to make it move.



## PE

This term in PE, we'll develop key netball skills such as: moving to lose defenders, communicating as a team, attacking, and defending in game situations. We'll practise quick decision-making, intercepting passes, and working together to score under pressure, then apply these skills in full games using tactics and teamwork. Later, we'll begin swimming lessons focused on building confidence in the water, improving strokes, and learning important water safety skills.





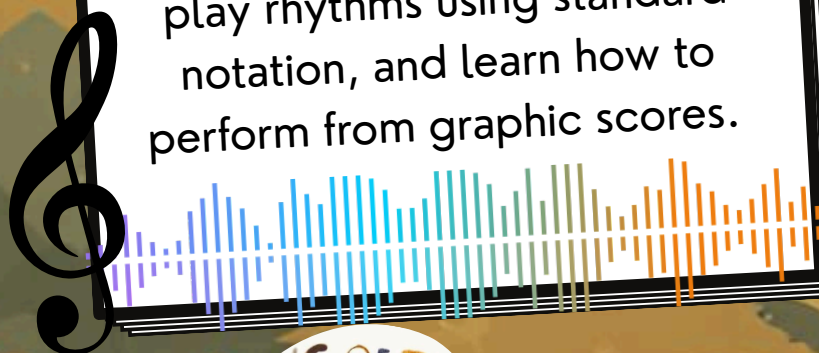
## RE

In this unit, we'll explore beliefs about God by examining patterns locally and globally. We'll learn what agnostic, atheist, and theist mean and introduce some philosophy. We'll also look at how psychology and theology help us understand ideas about God and discuss why some people don't believe God exists.



## Music

Over the term, we'll explore rhythm, pitch and pulse through group performance and composition. We'll use a variety of musical devices, including different timbres and textures, to create interesting pieces. We'll practise keeping a steady part in group performances, read and play rhythms using standard notation, and learn how to perform from graphic scores.

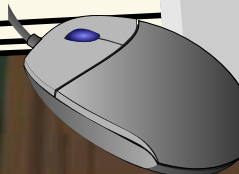


## Computing

We're diving into the world of music and technology by using micro:bits to create and program our own musical phrases. We'll write algorithms to play tunes on instruments like glockenspiels, then bring our music to life by programming the micro:bit to respond to different events. We'll also experiment with the accelerometer to make our music interactive. Finally, we'll explore how micro:bits can open up new ways for everyone to make music, even without traditional instruments.



Enter



## PSHE

We begin the term by exploring our rights and responsibilities, learning about the United Nations Convention on the Rights of the Child as well as discussing the importance of rules, laws, and good manners, and how Parliament, MPs, and local councils make decisions that affect us, including at school. Next, we'll focus on family and friendships, exploring healthy relationships online and offline, understanding consent, and learning how to manage relationship pressures. As a whole school, we will also be revising our understanding of the NSPCC PANTS rule to help us stay safe.



Armin Greder's graphic novel *The Island* cleverly depicts a secluded community's harsh, xenophobic reaction to a stranger. Through striking illustrations and concise text, it reveals how fear can push ordinary people to commit terrible acts.



Written by Nicola Davies and illustrated by Laura Carlin, this charming children's book explores migration, belonging, and friendship. A young Italian lad, feeling lonely in Wales, discovers that home extends beyond borders through his racing pigeon, Re Del Cielo.



everyone's  
welcome

