

### Mathematics

This Autumn term, children will be developing their understanding of number and place value in fun and practical ways. They will begin by working with numbers to 20 and beyond, using resources such as tens frames and number lines to build their confidence. For some, this will be a brand-new area of learning, while others will use their existing knowledge as a foundation to extend their understanding towards numbers up to 100. Alongside this, children will practise reading, writing, comparing and ordering numbers using the symbols <, > and =, and will apply their knowledge of place value to solve problems.

Addition and subtraction will be another key focus. Children will work within 20 to secure their fluency, while also having opportunities to apply these skills to two-digit numbers, including adding and subtracting across ten. To ensure appropriate challenge, children will be stretched through problem solving and reasoning, with opportunities to partition numbers in different ways, use repeated addition and, where suitable, begin progressing towards multiplication. They will also continue to develop their understanding of multiples and practise identifying odd and even numbers in different contexts.

In Geometry, children will enjoy exploring the properties of both 2D and 3D shapes, using hands-on activities to describe, sort and compare them.

### RE

Our R.E topic this half term will be:

- Creation & Covenant.

This term, children will be exploring the themes of **Creation and Covenant** through key stories from the Bible. They will reflect on the Christian belief that all that exists comes from God and consider what this reveals about people's relationship with Him.

Through the stories of Abraham and Moses, children will learn about God's call and His covenantal relationship with His people. They will also study the story of Noah, thinking carefully about the promises that were made and what they show about faith, trust and God's lasting commitment.

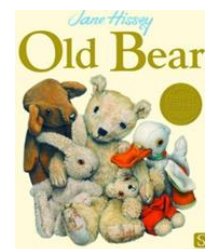
Children will have opportunities to respond to these stories in creative ways, including art, drama, discussion and writing, helping them to develop both their knowledge and their personal understanding.

### English

This term, children will be immersed in a range of high-quality picture books, learning to talk confidently about the stories and share their personal responses to them. They will explore how language can be used effectively to paint vivid pictures for the reader, and how words and illustrations work together to deepen understanding of a story. Through these texts, children will also reflect on important themes such as friendship, loss, courage and perseverance.

The stories will be brought to life through a variety of teaching approaches, including drama, role-play and discussion. Children will take part in a wide range of writing opportunities, such as creating lists, labels and captions, writing letters, describing characters, and writing in role from a character's perspective. Outcomes will include recounts with the purpose of informing and explaining events, as well as narrative writing to retell and create stories.

Alongside this, children will be developing their key writing skills. They will practise sequencing their ideas into sentences, using capital letters, full stops and spaces accurately, and joining words and clauses using and. As they become more confident, they will be appropriately stretched to apply further grammar and vocabulary skills, including using suffixes such as -s, -es, -er, -est and -ly, developing expanded noun phrases for description, and experimenting with subordination to add detail. This will ensure that all children are supported at the right level while also being challenged to take their writing further.



## Computing

### E-Safety

Children will be learning that they should stay safe online by choosing websites that are good for them to visit, and avoid sites that are not appropriate for them. They will understand that they need permission to be online and that they should never talk to anyone that they don't know.

### Computer Skills

Children will learn the basic computer skills that they will need in order to be able to use a desktop or laptop computer. They will learn how to use a computer mouse and how to switch on and shut down a computer. They will apply their mouse skills by launching applications, manipulating windows and opening and saving files and folders. The children will also practice their clicking skills and learn how to drag objects.

## Science

### Autumn 1 - All About Me and Other Animals

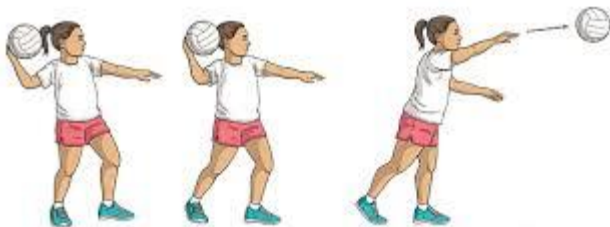
This half term, children will be learning about themselves and the animal world around them. They will identify, name and label parts of the human body, as well as explore the five senses and their importance in everyday life. Children will learn to sort and group animals in different ways, including by what they eat and how they move. They will find out about life cycles and the basic needs that humans and animals require to survive, such as food, water, exercise and hygiene. This topic will help children build their scientific vocabulary while making meaningful links to the world around them.

### Autumn 2 - Changing Seasons

As the seasons shift, children will observe and describe the changes that happen across autumn and winter. They will look closely at daily and seasonal weather patterns and think about how the environment changes throughout the year. Children will consider the effect of seasonal changes on habitats, living things and even food chains, linking their learning to the world they can see around them. They will have opportunities to compare and record their observations, developing their skills as young scientists

## P.E.

In PE this term children will focus on a range of skills such as agility, balance and coordination. They will also deepen their understanding of running and use their hands to bounce, stop and pass a ball in a controlled manner.



## Music

Children will listen to music from a range of styles and genres. Throughout these pieces, they will develop their listening, appraising, composing, improvising, and performing skills.

## P.S.H.E.

Children's mental health and wellbeing is even more at the forefront of all our learning this year. Through our PSHE lessons this term children will develop their understanding of rights and responsibilities, choice and consequences. They will also reflect on friendships and differences within our class.

### **Geography - Our Local Area and Beyond**

In Geography, children will begin by exploring the local area, identifying key human and physical features and forming their own opinions about the environment around them. They will then move on to using maps to locate countries within the United Kingdom, and begin to place the nearest continents and oceans. This work will help them to build their geographical vocabulary and develop an early sense of their place in the wider world.

### **History - Significant People**

This term, children will learn about important changes within living memory and beyond. They will do this by exploring how toys have changed over time, comparing those they play with today to toys that were popular in the past. Alongside this, children will learn about the life of Amy Johnson, a pioneering aviator, and consider why she is remembered as a significant person in history. By combining these themes, children will begin to understand both the everyday experiences of people in the past and the lasting impact of individuals who helped to shape the world we live in today.

### **Art**

In Art, children will have the opportunity to develop their drawing and painting skills. They will explore thickness of lines, use of colour and create artwork that they are proud of.



### **D.T.**

Children will learn about preparing fruits and vegetables. They will be researching, brainstorming and designing a meal that uses fruit/vegetables.

### **Key Information**

#### **Homework**

Homework will be issued on a Friday via Google and is due in the following Tuesday. Please ensure it is completed on time.

#### **Reading**

Reading books are changed on Mondays however, children need to bring their reading book and reading record to school every day. Please ensure you comment in your child's reading record when they have read to you, as otherwise their book cannot be changed. Ideally, we would like children to be reading at least five times per week in order to support their phonic development and recognition of words.

#### **Spellings**

Spellings will be issued on **Fridays as part of your child's homework**. In order for your child to be successful with learning their weekly spellings, please support them to practice them regularly throughout the week. They will have a Spelling Test on Friday mornings.