

<p style="text-align: center;"><u>Maths</u></p> <p>In the spring term, Year 3 focuses on multiplication and division, length & perimeter, mass & capacity and fractions.</p> <p style="text-align: center;">Multiplication and Division</p> <p>Children will begin to work on developing a written method to multiply and divide a 2-digit number by a 1-digit number.</p> <p>To aid the fluency and understanding it is essential that children have a good knowledge and quick recall of number facts, including times tables.</p> <p>Children should recall and use multiplication and division facts for the 3-, 4- and 8-times tables.</p> <p style="text-align: center;">Length & Perimeter</p> <p>In this unit we will explore measuring in metres, centimetres and millimetres before finding out what perimeter is and how to calculate it.</p> <p style="text-align: center;">Mass & Capacity</p> <p>The children will use scales to weigh in mass in kilograms and grams before solving problems involving mass. They will then move on to investigate measuring capacity in litres and millilitres.</p> <p style="text-align: center;">Fractions</p> <p>Our final unit of the term will see us learn about unit and non-unit fractions, being able to identify the denominator and the numerator. Then we will begin to place fractions on a numberline and to identify simple equivalent fractions.</p>	<p style="text-align: center;"><u>Science</u></p> <p>We begin the term exploring 'simple forces including magnets'. We will carry out fair test investigations into friction and investigate how magnets work and are used in real life.</p> <p>During the second half term, we will be looking at the unit 'Humans Compared to Other Animals'. Within this, we will investigate the diets of both animals and humans. We will investigate different kinds of teeth and their roles for breaking down food. We will establish that all animals need the right types and amounts of nutrition to be healthy and with this in mind, we will also look at what a healthy diet looks like for a human. We will also explore the different muscles used in various exercises, such as in running or doing press-ups.</p>	<p style="text-align: center;"><u>English</u></p> <p>During the first half term we will use the picture book 'Arthur and the Golden Rope' by Joe Todd-Stanton to develop our story writing skills, looking at developing characterisation and discovering writing techniques to keep the reader engaged.</p> <p>After half term, our reading and writing will link with our History work on Ancient Egypt. We will explore non-fiction writing, creating historical non-chronological reports about the pyramids. We will also use a video, 'Tadeo Jones', to create diary entries.</p> <p>This will be interwoven alongside regular grammar sessions, covering the year 3 objectives and recapping areas that pupils are not secure in.</p> <p>Spelling : Please use the resource, Spelling Shed, to practise the weekly spelling lists. Try to explore the word list several times each week.</p> <p>Reading: Please ensure your child is reading regularly at home and discuss what he/she reads with you.</p>
<p style="text-align: center;"><u>Design & Technology and Art</u></p> <p>In D & T, we will be exploring a unit called 'Shell Structures' exploring packaging and nets before creating a finished product to contain a precious Easter egg.</p> <p>Our art work will look at different collage techniques, and our final piece will be linked to our city work in geography.</p>	<p style="text-align: center;"><u>Willow Class</u></p> <p style="text-align: center;"><u>Spring Term 2025 Curriculum Overview</u></p> <p style="text-align: center;">Please remember to:</p> <ul style="list-style-type: none"> ◆ Bring your Forest School clothes and swimming kit on WEDNESDAY. ◆ Take reading books home every night to read for 5-10 minutes and remember to bring them in every day. ◆ Learn and explore spellings, which can be found on Edshed each week. ◆ Practise times tables and number bonds. <p style="text-align: center;"><u>PSHE/RSE</u></p> <p>We will continue our 'Relationships' unit, focusing in particular on bullying. We will answer Agony Aunt letters around this theme and create a 'kindness' wall.</p>	<p style="text-align: center;"><u>MFL</u></p> <p>The children will start this half term with a topic on animals. This unit will introduce the children to nouns, and the concept of masculine and feminine. The children will learn to express opinions about animals, and will learn the plurals of animals.</p>
<p style="text-align: center;"><u>Geography</u></p> <p style="text-align: center;">Why do we have cities?</p> <p>By exploring this question, we will find out about different types of settlements and consider the reasons why different places grew in size. We will discover what might be found in a city and how they are different to Church Stretton.</p>	<p style="text-align: center;"><u>PE</u></p> <p>This term will see the children taking part in a dance unit exploring sequence and partner work, a gymnastics unit based around balance on a range of apparatus. Outside, they will develop a range of hockey skills, dribbling and passing, as well as taking part in small sided games.</p> <p>Regular swimming lessons will continue fortnightly throughout the year, in smaller, differentiated groups.</p>	<p style="text-align: center;"><u>History</u></p> <p style="text-align: center;">Why did the Ancient Egyptians build pyramids?</p> <p>We will be investigating the question and exploring what went into an Egyptian pyramid. We will make comparisons to Ancient Egyptian life to what was happening in Stone Age Britain. We will finish by taking part in a 'Meet the Mummies' workshop at Liverpool World Museum.</p>
<p style="text-align: center;"><u>Computing</u></p> <p>Programming - Sequencing sounds This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most children. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences.</p> <p>Data and information – Branching databases Children will develop their understanding of what a branching database is and how to create one. They will use yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects.</p>	<p style="text-align: center;"><u>Music</u></p> <p>This term the children will be given the opportunity to develop an understanding of what a CHORD is and how they are used to form melodies. They will explore and learn about the basic structure of a simple three-pitch chord, (triad) and how the pitches can be broken up and used to construct a melody. They will learn how to play both BLOCK and BROKEN chords on a variety of pitched instruments, such as a ukulele, glockenspiel and keyboards. They will also explore how most songs are based on a repetitive chord progression.</p> <p>This knowledge and understanding will then be used and developed further, later in the year when the children will be composing their own songs.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Our new unit will focus on the religion of Hinduism and the question 'What do Hindus believe God is like?' We will create beautiful Aum art, learn about different Hindu deities such as Brahma and Vishnu and read the story of Rama and Sita.</p> <p>In the second part of term, we will be studying how people care about the world and why it is important. We will also look at charities and key figures.</p>