

Trefonen CE Primary Termly Curriculum Overview

Term: Spring 2026 Year: A	Class: Wrens	Version: 3/1/26
Mathematics Year 3	Mathematics Year 4	English
<p>Multiplication and division Write and calculate maths statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to written methods. Solve problems, including missing number problems, involving multiplication and division</p> <p>Length and Perimeter measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) measure the perimeter of simple 2-D shapes</p> <p>Fractions Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators. Recognise and show, using diagrams, equivalent fractions with small denominators compare and order unit fractions, and fractions with the same denominators</p> <p>Mass measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)</p> <p>Capacity measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)</p> <p>Weekly practise Multiplication and division facts Big Maths- CLIC, Learn its and SAFE Mental arithmetic</p> <p>Children will also take part in daily Mastering Number sessions in a separate time to their maths lesson. These sessions support children in developing good understanding and recall of multiplication facts.</p>	<p>Recall multiplication and division facts for multiplication tables up to 12×12 use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit</p> <p>Length and perimeter convert between different units of measure [e.g kilometre to metre; hour to minute] Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.</p> <p>Fractions Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators. Recognise and show, using diagrams, equivalent fractions with small denominators. Compare and order unit fractions, and fractions with the same denominators. Recognise and show, using diagrams, families of common equivalent fractions. Solve problems involving increasingly harder fractions to calculate quantities including non-unit fractions. Add and subtract fractions with the same denominator.</p> <p>Decimals Recognise and write decimal equivalents of any number of tenths or hundredths. Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.</p>	<p>Key Texts: Pied Piper of Hamelin, Black Dog, Sparky, poetry</p> <p>Key outcomes: Recount of an event, dilemma story, description, information report, advert, poetry analysis Descriptive passage, how to guide, discussion, non-chronological report Children will follow the writing criteria for their year group.</p> <p>Spellings: Year 3 Words from the Year 3/4 list Prefixes re, super, anti, sub, auto, inter. Homophones and near homophones. Year 4 Review of Autumn term spelling rules and patterns, focus on Year 3/4 word list, ous endings, words from our own writing, k spelt ch, s spelt c, ture, sure endings, unstressed vowels.</p> <p>Handwriting: Following year group expectations set out in Pen Pals scheme.</p> <p>Speaking and listening Children will also be working on speaking and listening relevant to their year group expectations. This term we are beginning work on a new speaking and listening program- 'Tongue-Fu Talking'. More information on this to follow soon! In the second half term children will be asked to make a very short presentation to the class. We will also work towards taking part in a class debate.</p> <p>Science</p> <p>Children will be asking questions, planning and carrying out their own investigations, measuring, recording and organising and using data, making conclusions, as well as taking part in class research.</p> <p>Introduction to states of matter and changing states This topic includes: Describing simple properties of solids, liquids and gases. Comparing and grouping materials according to whether they are in solid, liquid or gas state. Observing that some materials change state from solid to liquid when they are heated. Children will plan and carry out an investigation to find out the temperatures at which some common materials melt.</p> <p>Introduction to the human skeleton and muscles We will learn: How the skeleton supports the human body Describe how our bones provide protection, with some examples Explain why the human body has muscles. Plan and carry out an investigation to find out if bones grow as we get older and look for patterns in results. Compare and group vertebrate animals based on their skeleton and the structure of their bodies.</p>

Physical Education	PSHE (including RSE)	Computing and E-Safety
<p>Badminton and tennis: Acquiring and developing techniques and tactics to enjoy these games in partners.</p> <p>Dance: Responding to a variety of stimulus e.g. poems and music. 'Building' own dances. This half term we will have some dance sessions with Chloe Elizabeth dance teacher</p> <p>Gymnastics: Symmetrical and asymmetrical balances, rolling techniques, front and back support balances. Developing routines.</p> <p>Outdoor activities We will develop orienteering skills including symbol/ map reading and teamwork.</p> <p>PE sessions will be on a Wednesday and Friday. Children should come in PE kits on these days and have a pair of plain black shorts in school to change into for our gymnastics sessions.</p> <p>We will continue with our daily walk/ run and movement breaks on other days to help us to all meet the advised 30 minutes of activity in school each day.</p>	<p>Dreams & Goals: Children will learn about: The challenges that some people face Why having dreams and ambitions is important. We will set personal goals for the future. How to face new challenges and be responsible for our own learning How to overcome obstacles and manage frustration when obstacles occur. How we can improve our learning process for the future</p> <p>Healthy Me: Children will learn about: How exercise affects our body Why our lungs and heart are important organs Calories, fat and sugar and how they can affect our health Drugs, including medicine How to keep ourselves safe How to call emergency services</p>	<p>E-Safety Online reputation and bullying We continually reinforce online safety. We will explore what an online relationship is and how we can have an online reputation. We will look at how information put online about someone can last for a long time and who to talk to if something has been put online without consent or if incorrect. We will learn to recognise and know how to deal with online bullying. We will take part in and promote Safer internet day in February.</p> <p>Computing Publishing Children will learn that 'text' and 'images' can be used to communicate messages. They will use desktop publishing software and consider careful choices of font size, colour and type to edit and improve premade documents. They will make their own template for a magazine front cover. They will start to add text and images to create their own pieces of work using desktop publishing software. We will look and how and why desktop publishing is used in the real world.</p> <p>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. We will create physical and on-screen branching databases. Children will create an identification tool using a branching database. They will also consider real-world applications for branching databases.</p>
Religion and World Views	Music	Design Technology
<p>This term our key questions are:</p> <p>How important is the Qur'an to Muslims?</p> <p>Why do Christians call the day that Jesus died 'Good Friday'?</p>	<p>This term the children will be developing their knowledge and understanding of music through learning to play an instrument. Children will be taught to play the ukelele. We will learn the chords C and F and how to play a range of songs.</p>	<p>Shell Structures Children will explore and evaluate 3d shapes and structures. They will explore making their own nets and design and make their own shell structures for a purpose using computer aided design.</p>
History	Geography and Outdoor Education	Art and Design
<p>The Vikings Why did the Vikings come to Britain? We will learn about: Early Viking raids in Britain. How the Vikings took over more of the British Isles in 600CE. How the Kingdom of Wessex tried to resist and fight back against the Vikings.</p>	<p>A region of Europe Our focus for geography this term is a region of Europe. We will study the Mediterranean – with a particular focus on Spain. Children will learn to locate European countries and cities and learn about the physical and human geography of the Mediterranean and Spain. We will 'get outdoors' to learn new orienteering skills.</p>	<p>Animal sculptures In our art lessons we will study a sculpture by the French sculptor Niki de Saint Phalle and learn about the inspiration behind the work. The children will design and make their own clay sculpture using Fairy tales for inspiration. We will explore clay techniques to make a 3d sculpture.</p>
French	Homework	Other information
<p>This term the children will be developing their understanding and use of French in the following topics: Phonics, seasons and vegetables</p>	<p>Please read daily and make a brief note in reading record. Practise increasingly quick recall of times table facts Practise quick recall of addition and subtraction of small numbers.</p>	<p>Please don't hesitate to contact us if you have any queries or any information that you would like to share with us about your child.</p> <p>parentcontact@trefonen.shropshire.sch.uk</p>