

Year 4 Curriculum Information – Summer Term 1 2023

English	Maths	Science	Other curriculum areas
<p>Reading: Reading comprehension is taught through daily reading lessons. These follow a regular sequence using the same passage of text over a week, enabling regular opportunities to hear, echo and practise fluent reading. Lesson 1: A decoding and defining focus, closely looking at key vocabulary that children may be unfamiliar with. Lesson 2: Focusing on an element of prosody (reading with feeling) involving echo reading, choral reading and paired reading. Lessons 3 and 4: unpicking others key skills (e.g. retrieval, inference, prediction, summarising, making links), with modelled answering of questions. Lesson 5: Reading for Pleasure.</p> <p>Children will read an exciting range of fiction, non-fiction and poetry within these reading sessions, in their English lessons and in daily story-time.</p>	<p>Key maths concepts, arithmetic and reasoning skills are developed throughout all maths lessons. White Rose resources are used to support progression.</p> <p>Children are also expected to develop their recall and application of number bonds and times tables (up to x12) by the end of year 4. Half-termly maths challenges and times table challenges are used to reinforce maths fluency.</p> <p>In year 4, children will cover:</p>	<p>Scientific skills and concepts are embedded and developed in all science lessons and through a range of enquiry types.</p> <p>Children will also explore the following:</p>	<p>Computing:</p> <ul style="list-style-type: none"> Understand and create databases linked to habitats using j2data <p>Art and design: Photography:</p> <ul style="list-style-type: none"> The language of photography Investigating light and colour and manipulation Photography and mixed media <p>Geography: The Amazon Rainforest</p> <ul style="list-style-type: none"> Understand where rainforests are located around the world and what their key features are Locate the Amazon Rainforest and explore the importance of it Understand why the Amazon, and other rainforests, are under threat Compare the Amazon basin to other areas studied <p>Music: Rapping rhythms:</p> <ul style="list-style-type: none"> Focus: rhythms and pulse. Raps and rhythm notation <p>Physical education:</p> <ul style="list-style-type: none"> Athletics, dance, swimming Strike and field: cricket <p>PSHE: Health and wellbeing:</p> <ul style="list-style-type: none"> Physical health and mental wellbeing Growing and changing Keeping safe <p>Religion and Worldviews: Sikhism:</p> <ul style="list-style-type: none"> What does it mean to be a Sikh? <p>Spanish:</p> <ul style="list-style-type: none"> Family, adjectives, retelling The Giant Turnip
<p>Writing: Much of our learning will be based around the following text: The Great Kapok Tree by Lynne Cherry.</p> <p>Our writing curriculum will focus on:</p> <ul style="list-style-type: none"> Engaging with a wide range of high-quality texts to support and develop writing across a variety of genres Planning, drafting, writing, evaluating and editing Using the diagonal and horizontal strokes needed to join letters Increasing legibility, consistency and quality of handwriting <p>Main writing outcomes include:</p> <ul style="list-style-type: none"> Fiction: To explore plot structure, prediction and story writing, including descriptive noun phrases and dialogue, and the use of standard English Non-fiction: Linked to Science, children will produce a piece of non-fiction writing Poetry: To write a poem based on My Life as a Goldfish by Rachel Rooney 	<p>Decimals:</p> <ul style="list-style-type: none"> Make a whole Partition decimals Write decimals Compare decimals Order decimals Round decimals Halves and quarters <p>Money:</p> <ul style="list-style-type: none"> Pounds and pence Ordering money Estimating money Convert pounds and pence Add money Subtract money Give change Working with money The four operations and money <p>Time:</p> <ul style="list-style-type: none"> Recap Telling the time to 5 minutes and to the minute Using A.M and P.M; 24-hour clock Hours, minutes and seconds Years, months, weeks, days Analogue to digital 12 & 24 hour 	<p>Living things and their habitats - Living in environments (biology):</p> <ul style="list-style-type: none"> Recognise that living things can be grouped in a variety of ways Explore and use classification keys to help group, identify and name a variety of living things in the local and wider environment Recognise that environments can change and that this can sometimes pose dangers to living things 	
<p>Grammar and punctuation: Spelling Shed's SPAG scheme is used to support learning in school and at home, with specific focus for the year on the following: Sentence structure:</p> <ul style="list-style-type: none"> Expressing time, place and cause using conjunctions, adverbs or prepositions <p>Text structure:</p> <ul style="list-style-type: none"> Introduction to paragraphs as a way to group related material. Headings and sub-headings to aid presentations Use of the present perform form of verbs instead of the simple past <p>Punctuation:</p> <ul style="list-style-type: none"> Inverted commas to punctuate direct speech 			
<p>Spelling: Children are taught spelling through the Spelling Shed scheme, with online home learning tasks being given weekly.</p>			
<p>What parents can do at home to help:</p> <ul style="list-style-type: none"> Check your child completes the weekly Home Learning tasks set by the class teacher. Listen to your child read daily and update their Reading Record. Remind your child to learn and practise their spellings regularly and to use Spelling Shed's online games to help practise tricky words too. Look out for the half-termly maths challenges and practice those skills regularly too. Help develop your child's fluency in their times tables up to x12 (and associated division facts). Use Times Tables Rock Stars regularly for support. 	<p>Links to support learning and wellbeing: Please ensure your child accesses all their school on-line learning accounts from home regularly. Any technical issues, please contact ICT@trafalgarfederation.org.uk and for curriculum issues, contact your child's class teacher directly, using their specific class name, to classname@trafalgarfederation.org.uk.</p> <ul style="list-style-type: none"> E-school: j2e Maths: Times Tables Rock Stars, www.amathsdictionaryforkids.com/ English: Spelling Shed, Bug Club General: BBC Bitesize Wellbeing: Access the Wellbeing tile through j2e for various resources 	<p>Trips, visits and dates for your diary:</p> <ul style="list-style-type: none"> Summer term: Monday 17th April – Friday 21st July 2023 Bank holidays: Monday 1st May and Monday 8th May Inset day: Friday 26th May 2023 (school closed) Half term: Monday 29th May – Friday 2nd June 4B Class Assembly – Thursday 25th May Crane Park – Science Visit – Thursday 27th April 	