

Year 6 Curriculum Information – Summer Term 2 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 other 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>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"> Using programming skills to create digital content such as animations and computer games using Scratch Developing critical thinking skills by designing, writing and debugging programs Online safety focus - online usernames and passwords <p>Design and technology:</p> <p>Electrical systems:</p> <ul style="list-style-type: none"> Design, make and evaluate wire loop games incorporating Microbit programmable chips
<p>Writing: Much of our learning will be based around the following texts: Holes by Louis Sachar</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: Writing in role; description Non-fiction: Instructions; news report 	<p>In year 6, children consolidate their learning in various topics:</p> <ul style="list-style-type: none"> Place value Four operations Fractions Geometry (position and direction) Decimals Percentages Algebra Measurement (converting units) Perimeter, area and volume Ratio Statistics Properties of shape 	<p>Investigation, scientists and key stage 2 science recap:</p> <ul style="list-style-type: none"> Plan, carry out and report on an independent investigation Research and report on a scientist Recap knowledge and skills developed throughout LKS2 Recap knowledge and skills developed throughout UKS2, including: <ul style="list-style-type: none"> Materials – properties and changes of materials Earth and space Life cycles Forces in action Human changes and reproduction Classifying organisms Evolution and inheritance Electricity – changing circuits Light – seeing light Healthy bodies 	<p>Our local heritage: The history of the River Thames</p> <ul style="list-style-type: none"> The history of the River Thames linked to eras & events How the River Thames has changed over time. To compare the River Thames today with the river Thames in the past. A field survey and analysis <p>Music: Moving on up!</p> <ul style="list-style-type: none"> Focus: singing and playing <p>Physical education:</p> <ul style="list-style-type: none"> Athletics, orienteering and dance Hit and field: rounders and cricket <p>PSHE: Health and wellbeing:</p> <ul style="list-style-type: none"> Growing and changing: revision of changes associated with puberty and human reproduction; exploration of the links between love/relationships and conception, along with contraception. Transition from primary to secondary school Keeping safe – revision of consent. See resources attached for further parental support and information
<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:</p> <p>Sentence structure:</p> <ul style="list-style-type: none"> Use of the passive voice, formal and informal speech appropriate for speech and writing, and use of subjunctive forms <p>Text structure:</p> <ul style="list-style-type: none"> Using cohesive devices to link ideas across paragraphs Layout devices such as headings, columns, bullets points and tables <p>Punctuation:</p> <ul style="list-style-type: none"> Semi-colon, colon and dash, including use of colon to introduce a list and semi-colon within lists; hyphens to avoid ambiguity. Brackets and dashes; parentheses. 	<p>This term, as we have completed the Year 6 curriculum, lessons will consist of projects linking to the rest of the curriculum and maths investigations, along with revision of key number fluency and reasoning skills.</p>		<p>Religion: What happens when we die?</p> <ul style="list-style-type: none"> Explore and learn about how the death of a person is commemorated in different religions and communities Express own ideas and feelings, and understand others, when exploring what happens when a person dies <p>Spanish:</p> <ul style="list-style-type: none"> Revision and recap of prior key stage 2 learning
<p>Spelling: Children are reviewing and revising key spelling rules, alongside practising Y3/4/5 and 6 common exception words.</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 on-line games to help practise tricky words too. Look out for the half-termly maths challenges and practise 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 English: Spelling Shed General: BBC Bitesize Wellbeing: Access the Wellbeing tile through E-school for various resources 		<p>Trips, visits and dates for your diary:</p> <ul style="list-style-type: none"> Summer term: Tuesday 17th April – Friday 21st July 2023 6S class assembly: Thursday 8th June 6D class assembly: Wednesday 14th June Sports Day: Friday 30th June Y6 residential to Kingswood: Friday 23rd – Monday 26th June Y6 rest day after residential trip - Y6 CHILDREN DO NOT COME TO SCHOOL THAT DAY! – Tuesday 27th June