

Year 6 curriculum information – summer term 1 2022

English	Maths	Science	Other curriculum areas
<p>Reading: We will be developing reading fluency and expression, comprehension, inference and deduction skills and backing up our opinions with evidence from a variety of high-quality text styles. Much of our learning will be based around the following texts: Skellig by David Almond. These skills are developed further by weekly guided reading sessions, where children are supported in smaller groups with their teacher. Children are expected to read at home daily and parents are encouraged to hear their children and discuss what has been read, signing their child's reading records. Through the above, we aim to develop each child's love of reading, whilst exposing them to a range of reading genres.</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 6, 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"> Use iPads and greenscreen technology, Doink, to produce a Fairtrade advert.
<p>Writing: 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"> Non-Fiction: Non-chronological report Non-fiction: Argument writing Fiction: Letter writing Fiction: A personal narrative 	<p>Number: consolidation</p> <ul style="list-style-type: none"> Consolidation of: <ul style="list-style-type: none"> addition multiplication subtraction division Techniques, including short/long multiplication/division 	<p>Science – Healthy Bodies (biology):</p> <ul style="list-style-type: none"> Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans. 	<p>Art and Design: Design and graphic design:</p> <ul style="list-style-type: none"> Research and apply understanding of graphic design to develop and evaluate own design piece
<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"> 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>Fractions/Decimals/Percentages</p> <ul style="list-style-type: none"> Converting between Finding fractions and percentages of amounts Finding the whole (100%) when given part <p>Investigation and enquiry skills</p>		<p>Geography: Trade and economy:</p> <ul style="list-style-type: none"> The history of trade in the UK What we trade and who we trade with Place comparison of goods we trade with El Salvador, along with issues faced by the people of El Salvador Explore fair trade and the global supply chain
<p>Spelling: Children are taught spelling through the Spelling Shed scheme, with on-line home learning tasks being given weekly.</p>			<p>Music:</p> <ul style="list-style-type: none"> Connect it Focus: Female composers, using body percussion and voice to create music. Traditions and rhythms. Salsa music <p>Physical education:</p> <ul style="list-style-type: none"> Athletics Strike and field: cricket & rounders <p>PSHE: Health and wellbeing:</p> <ul style="list-style-type: none"> Physical health and mental wellbeing Growing and changing Keeping safe
<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: Mathletics, Times Tables Rock Stars English: Spelling Shed, Bug Club General: BBC Bitesize Wellbeing: Access the Wellbeing tile through E-school for various resources 		<p>Religion and Worldviews: Humanism:</p> <ul style="list-style-type: none"> What does it mean to be a Humanist? <p>Spanish:</p> <ul style="list-style-type: none"> Access Duolingo and BBC Bitesize to keep up fluency with Spanish
			<p>Trips, visits and dates for your diary:</p> <ul style="list-style-type: none"> Summer term: Tuesday 19th April – Thursday 21st July 2022 Bank holiday: Monday 2nd May 2022 SATS week: w/c Monday 9th May 2022 Inset day: Friday 27th May 2022 (school closed) Half term: Monday 30th May – Friday 3rd June 2022