

Year 3 curriculum information – spring term 1 2021

English	Maths	Science	Other curriculum areas
<p>Reading: We will be developing reading fluency and expression, comprehension, inference and deduction skills and backing up opinions with evidence from a variety of high-quality text styles. Much of our learning will be based around the following text: Ug (fiction)</p> <p>Children are expected to access Bug Club via J2e on a regular basis and parents are also encouraged to hear their children read daily and discuss what has been read. 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 3, 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"> Developing E-safety with Safer Internet Day on 9th Feb. The theme is: An internet we trust - exploring reliability in the online world. Data input Charts using JIT mix
<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"> Fiction: Using procedural language to write a play script, writing a post card, creating a comic strip similar to the format of the text Non-fiction: Informational writing based on the Stone Age, using language of persuasion to write an advertisement Poetry: Themed poem based on a description of a character from UG 	<p>Multiplication and division:</p> <ul style="list-style-type: none"> Consolidate 2, 4 and 8 times table knowledge Compare multiplication statements Use multiplication knowledge to relate to other calculations Multiply 2 digits by 1 digit Divide 2 digits by 1 digit Scaling How many ways? Using multiplication and division knowledge to solve problems <p>Money:</p> <ul style="list-style-type: none"> Count money (pence) Count money (pounds) Working with pounds and pence Converting pounds and pence Adding money and subtracting money Giving change 	<p>Rocks (chemistry):</p> <ul style="list-style-type: none"> Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties Describe in simple terms how fossils are formed when things that have lived are trapped within rock Recognise that soils are made from rocks and organic matter 	<p>Art: A focus on drawing techniques at home with a link to European artists, including:</p> <ul style="list-style-type: none"> Drawing buildings Drawing on the ceiling Using shapes to draw houses Portrait drawings
<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"> 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"> Introduction to inverted commas to punctuate direct speech 			<p>History – Stone Age to Iron Age:</p> <ul style="list-style-type: none"> Is it true to say that Stone Age man was just a simple hunter gatherer only interested in food and shelter? How much did life change when man learned to farm? What can we learn about life in the Stone Age from a study of Skara Brae? Why did they build Stonehenge? What was life like in the Iron Age and how do we know? Iron Age study: Maiden Castle
<p>Spelling: Children are taught spelling through the Spelling Shed scheme, with on-line home learning tasks being given weekly.</p>			<p>Physical education:</p> <ul style="list-style-type: none"> Access the PE tile through E-school for various resources <p>Music:</p> <ul style="list-style-type: none"> Focus on world music: African music <p>PSHE:</p> <ul style="list-style-type: none"> Living in the wider world: belonging, media and digital literacy, money and work
<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 for x3, x4 and x8, 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, Abacus, Times Tables Rock Stars English: Spelling Shed, Bug Club 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"> Term: Tuesday, 5th January – Wednesday 31st March 2021 Half term: Monday, 15th February 2021