

Year 4 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 texts: – Michael Morpurgo’s version of Beowulf – (narrative legend); Benjamin Zephaniah’s poetry e.g. No Word of a Lie; Cool Cat (poetry from different cultures).</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 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"> Developing E-safety with Safer Internet Day on 9th Feb. The theme is: An internet we trust - exploring reliability in the online world. Develop E-safety Use search technologies effectively <p>Art:</p> <ul style="list-style-type: none"> Design a flag - focus on design, colour and choice of design to reflect community Perspective drawing - use one-point perspective and horizon lines. Different media and types of pencil to sketch and shade Andy Warhol - use of colour and contrast & complement <p>History: Anglo-Saxons and Vikings:</p> <ul style="list-style-type: none"> Begin to describe some of the main events such as the coming of Christianity and the Anglo-Saxon’s struggle with the Vikings Explore the image and reputation the Vikings have Understand how we can prove/disprove our image of the Vikings, using evidence such as that from recent excavations
<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: To write their own narrative legend Non-fiction: To write a recount Poetry: To read and write a poem in the style of Benjamin Zephaniah 	<p>Multiplication and division:</p> <ul style="list-style-type: none"> Knowing 11 & 12 x tables Multiplying three numbers. Factor pairs Efficient multiplication Written methods Multiply a 2-digit number by a 1-digit number Multiply a 3-digit number by a 1-digit number Divide a 2-digit by a 1-digit number Divide 3 digits by a 1-digit number Correspondence problems <p>Area</p> <ul style="list-style-type: none"> What is area? Counting squares Making shapes Comparing area <p>Fractions</p> <ul style="list-style-type: none"> Unit and non-unit fractions What is a fraction Tenths Count in tenths Equivalent fractions Fractions greater than 1 Count in fractions 	<p>Sound (physics):</p> <ul style="list-style-type: none"> Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the volume of a sound and the strength of the vibrations that produced it Recognise that sounds get fainter as the distance from the sound source increases 	<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: South American <p>PSHE:</p> <ul style="list-style-type: none"> Living in the wider world: belonging, media and digital literacy, money and work <p>Spanish:</p> <ul style="list-style-type: none"> Access Duolingo and BBC Bitesize to keep up your fluency with Spanish
<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>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: Athletics, 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 	
<p>Spelling: Children are taught spelling through the Spelling Shed scheme, with on-line 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 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. 			