

Year 4 Curriculum Map 2021-2022

Autumn:	Literacy:	Maths:
<p>HISTORY: World War Two Through fiction, non-fiction texts and articles, children will learn about aspects of World War II such as: the causes of WWII; evacuation and evacuees; the heroic rescue at Dunkirk; that African-American GI's were stationed in Britain during the war; that soldiers from the Commonwealth, including: East, West and South Africa, the West Indies and India, served in the British forces; and victory.</p>	<p>'Cloudbusting' by Malorie Blackman 'Little Ships' by Louise Borden 'Letters from the Lighthouse' by Emma Carroll Outcomes: Poetry Letter writing Re-telling Character description Settings Book review Non-chronological report <u>Grammar</u> Adverbial phrases (and therefore commas) Co-ordinating conjunctions Headings and subheadings Noun phrases Adjectives Verbs Apostrophes – contraction, plural and possessive <u>Figurative language</u> - Similes, metaphor, personification, onomatopoeia and alliteration. <u>Reading</u> Comprehension Whole class guided reading: English texts above and WW2 texts.</p>	<p>Times tables revision rigorous knowledge and application of multiplication facts. So, for example not just knowing that $3 \times 5 = 15$, but $15 \div 3 = 5$. Place value. Value of each digit within a 4-digit number, counting up and down in multiples of 10s and 100s. Placing a number on a number line and using that to help round a number to the nearest 10, 100 and 1000 Measure. Know and convert between cm, m and km. Be able to measure the area and perimeter of a rectangle and other similar shapes. Addition and subtraction. Adding and subtracting 3 then 4-digit numbers using informal and formal methods.</p> <p>Apply and explain methods to solve multi-step problems</p>
<p>GEOGRAPHY: Using the WWII history unit, through the allies and axes, the children will learn about locations of countries in Africa, Asia, the Caribbean, America and Europe.</p>		
<p>SCIENCE : Sound as vibrations: experiments to show how sound travels and designing our own lines of inquiry. Electricity: experiments to discover insulators, conductors and circuits.</p>		
<p>ART & DESIGN : Self-portrait using collage. Watercolour – colour wheel, autumn leaves and seascape (Dunkirk). DT: To construct a Nativity mobile using natural and recycled materials. To construct a snowflake.</p>		
<p>IT & COMPUTING: Internet safety. Use coding programs to create simple algorithms.</p>		
<p>MFL Introducing ourselves, feelings and emotions, numbers to 100. Weather and Christmas.</p>		
<p>RE 1. The Bible 2. Trust in God</p>		
<p>MUSIC : Develop ukulele playing skills. Music notation. Christmas production. Explore and develop our voices.</p>		
<p>PE: Team games, hockey and cricket</p>		
<p>PHSE: How to be safe in computer gaming First Aid. Road Safety. Importance of saving money. Careers of others.</p>		
Spring	Literacy:	Maths:
Overarching theme: Resilience		
<p>HISTORY: Anglo Saxons and Vikings Through fiction, non-fiction and other historical sources, we will learn that the Anglo Saxons were migrants from Germany, Denmark and The Netherlands, and that the Vikings were migrants from Denmark, Sweden and Norway. We will explore where these migrants settled in Britannia. We will also research battle, battle dress, transport, rituals, culture and beliefs. Discussions will take place about the resilience of the Anglo Saxons and Vikings.</p>	<p>'Beowulf' by Michael Morpurgo 'Odd The Frost Giant' by Neil Gaiman Non-fiction texts, articles and websites. Outcomes: Explanations Narrative recount</p>	<p>Times Tables Multiplication and Division Measurement – area Fractions Decimals</p> <p>Apply and explain methods to solve multi-step problems</p>

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<p>GEOGRAPHY: European mapping (based on where the Anglo-Saxon and Viking migrants came from).</p>	<p>Settings Myth writing – characters, setting and plot Poems about myths and monsters</p> <p><u>Grammar</u> Consolidation of grammar learned this year. Prepositions and adverbials to express time and place. Relative clauses to expand a noun phrase. Commas after fronted adverbials. Possessive apostrophe. Different verb tenses. Homophones and near homophones. Consistent use of inverted commas.</p> <p>Reading Comprehension Whole class guided reading (Odd The Frost Giant, Norse Myths and non-fiction texts about the Vikings.)</p>	
<p>SCIENCE: <u>The Digestive System</u>: teeth, mouth, stomach, intestines, entire system, food chains and food webs. <u>Living things and their environment</u> - Recognise that living things can be grouped in a variety of way - Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment - Recognise that environments can change and that this can sometimes pose dangers to living things</p>		
<p>ART & DESIGN: Silhouette/ B&W figurative and landscape drawing and printing. DT – construct a Viking longboat and create an Anglo-Saxon shield.</p>		
<p>IT & COMPUTING: Using search technologies. Simple coding.</p>		
<p>Music – presenting a song through singing and instruments.</p>		
<p>RE: 1. Jesus, the teacher 2, Jesus the Saviour</p>		
<p>PE: Team games – netball, football. Dance</p>		
<p>PHSE: Cross curricular with science – healthy eating, sleep and exercise Factors contributing to food choices: ethical farming, fair trade, seasonality, religious and cultural beliefs Resilience – cross curricular with all subjects.</p>		

Summer:	Literacy:	Maths:
<p>HISTORY:</p> <p>GEOGRAPHY: Rainforest, Amazon, Tobago, mapping, human and physical geographical features.</p> <p>SCIENCE <u>States of Matter</u> - Compare and group materials together, according to whether they are solids, liquids or gases -Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) -Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. RSE: <u>Journey in Love</u> -physical, social, emotional, intellectual and spiritual development - through biological processes and prayer.</p>	<p>The Great Kapok Tree by Lynn Cherry <u>Outcomes:</u> Illustrated information leaflet Class debate Persuasive writing Gregory Cool by Caroline Binch These texts are set in the Amazon Rainforest and Tobago, respectively. They feature characters from these places. <u>Outcomes:</u> Poetry Instructions Writing in role Narrative – character, settings, plot</p>	<p>Times Tables Decimals Number Time Statistics Properties of Shape Position and Direction</p> <p>Apply and explain methods to solve multi-step problems</p>

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<p>ART/DT: Sketching and working with pastels. Leaf cut-outs (Matisse style) Fibonacci sequence for Matisse style snail (cc with maths). Art based on the work of Frida Kahlo. DT - 3D information leaflets.</p>	<p><u>Grammar etc</u> Expanded noun phrases Prepositions Subordinating conjunctions Adverbial phrases Nouns and pronouns Adjectives and verbs Direct speech Figurative language Headings, sub-headings Bullet points (possibly) Paragraphs Pictures and captions <u>Reading</u> Comprehension Whole class guided reading (The Great Kapok Tree, Gregory Cool and non-fiction texts about the rainforest and Tobago).</p>	
<p>IT & COMPUTING: Coding and creating games.</p>		
<p>MFL: Spanish - School subjects, time, colours, family, adjectives, likes/ dislikes.</p>		
<p>RE: 1. The Early Christians 2. The Church</p>		
<p>MUSIC: to recap on Ukulele skills learnt in the autumn term. Learn about soul and gospel music and perform 'Lean on Me'.</p>		
<p>PE. Tennis, rounders, athletics</p>		
<p>PHSE:-Rights and responsibilities, at school, at home, in the community, towards the environment; human rights, the UN Convention on the Rights of the Child.</p>		