

GREATWOOD YEAR 5 CURRICULUM 2022 - 2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic/Theme	Earth and Space (Science)	Changes in The Local Environment (Geography)	Vikings (History)	Journeys – Trade (Geography)	Journeys – Why did people make journeys (History)	Europe – A Study of the Alpine Region (Geography)
English	<p>Narrative: Cosmic - Frank Cottrell-Boyce</p> <p>Non chronological report : When the stars come out – Nicola Edwards</p>	<p>Magazine Article: The junior National Geographic magazine</p> <p>Letters (Persuasion): Letters from / to Craven District Council (anonymised)</p>	<p>Narrative: Viking Boy – Tony Bradman</p> <p>Diary Writing: She Wolf – Dan Smith</p>	<p>Narrative: Journey – Aaron Becker</p> <p>Newspaper Report: Trash - Andy Mulligan</p>	<p>Poetry: A variety of poems will be studied including excerpts from 'Home', 'Windrush' and 'Late for his own funeral'</p> <p>Narrative: The Boy at the Back of the Class -</p>	<p>Information Text: Mountains of the World</p> <p>Biography: Everest: The Remarkable Story of Edmund Hillary and Tenzing Norgay</p>
Grammar	<p>Fronted adverbials, Past/Present tense Direct speech</p> <p>Headings, subheadings and captions Cohesive paragraphs, bullet points / numbered points 3rd person present tense conjunctions</p>	<p>Informal language Rhetoric questions Expanded noun phrases Adverbial phrases A range of punctuation Clauses</p> <p>Formal language Modal verbs Clause types Adverbials Persuasive language Brackets, dashes and commas</p>	<p>Ambitious vocabulary Punctuated speech Parenthesis Sentence structures Adverbs Time and place adverbials</p> <p>Proofread and edit range of punctuation past tense relative clauses time and place adverbials</p>	<p>Descriptive language Punctuate speech Adverbials Wide range of punctuation Co-ordinating and subordinating conjunctions</p> <p>Use of dashes, commas and brackets to indicate parenthesis Relative clauses</p>	<p>Similes, metaphors, possessive apostrophes and modal verbs</p> <p>Co-ordinating conjunctions and relative pronouns</p>	<p>Embedded clauses, conjunctions and relative clauses</p> <p>Subjunctive form, embedded clauses and rhetorical questions</p>
Spelling	<p>Spellings: -cious, -ious/tious- y(i)long and short sounds, homophones</p>	<p>Spellings: silent letters, modal verbs –ment, adverbs, statutory spellings</p>	<p>Spellings: -ity, -ness, -ship homophones</p>	<p>Spellings: or, au, suffixes –ate,ify,en Year 5 word bank</p>	<p>Spellings: year 5/6 word bank- ough-ere/ear adverbials time and place</p>	<p>Spellings: year 5/6 word bank verb prefixes de-, re- over-/ suffix ful,-ive, -al</p>

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<p>Reading for Pleasure</p>	<p>Beowulf by Michael Morpurgo Anglo-Saxon Boy by Tony Bradman King Arthur & the Knights of the Round Table by Marcia Williams Anglo-Saxons by Anita Ganeri (Writing History)</p>	<p>Information books about different areas/cities of UK</p>	<p>Saving the Unicorn's Horn by Julia Edwards Myths of the Norsemen by Roger Lancelyn Green Norse Mythology by Neil Gaiman The Vikings by Clare Hibbert (The History Detective Investigates) The Saga of Erik the Viking by Terry Jones & Michael Foreman Arthur and the Golden Rope by Joe Todd Stanton The Vikings: Raiders, Traders and Adventures by Marcia Williams</p>	<p>Information books about the journeys of different products both local and imported</p>	<p>Titanic by Anna Claybourne and Katie Daynes Polar the Titanic Bear by Daisy Corning Stone Speddon The Story of Titanic for Children by Joe Fullman Titanic (I Was There) by Margi McAllister Kaspar: Prince of Cats by Michael Morpurgo You Wouldn't Want to Sail on the Titanic by David Stewart Journeys: The Story of Migration to Britain by Dan Lyndon-Cohen (Rising Stars Reading)</p>	<p>Heidi by Johanna Spyri Mark The Mountain Guide Stories by Mark Seaton The Abominables by Eva Ibbotson World Feature Focus: Mountains King of the Cloud Forests by Michael Morpurgo The Brockenspectre When the Mountains Roared by Jess Butterworth Mountains World of Wonder by Charlotte Guillain & Chris Madden</p>
<p>Maths</p>	<p>Number: Place Value Roman numerals to 1,000, round to the nearest 10, 100 and 1,000 Counting in 10s, 100s, 1,000s, 10,000s and 100,000s Compare and order numbers to a million, round numbers to a million, negative numbers</p>	<p>Multiplication and division A Multiples, Factors, Common factors, Prime numbers, square numbers, Cube numbers Inverse operations (Multiplication and Division) Multiply by 10, 100 and 1,000 Divide by 10, 100 and 1,000 Multiply and divide numbers</p>	<p>Multiplication and division B Multiply 4-digits by 1-digit Multiply 2-digits (area model) Multiply 2-digits by 2-digits Multiply 3-digits by 2-digits Multiply 4-digits by 2-digits Divide 4-digits by 1-digit Divide with remainders Fractions B</p>	<p>Decimals and percentages Decimals up to 3 d.p. Decimals as fractions, Rounding decimals Order and compare decimals Understand percentages as fractions and decimals Equivalent F.D.P Statistics Read and interpret line graphs</p>	<p>Geometry: Properties of Shape Measure angles in degrees Measure with a protractor Draw lines and angles accurately Calculate angles on a straight line and around a point Calculate lengths and angles in shapes Regular and irregular polygons</p>	<p>Decimals Add and subtract decimals within 1 Complements to 100 Add decimals – cross the whole Add and subtract numbers with the same number of decimal places Add and subtract numbers with different numbers of decimal places Multiply and divide decimals by 10, 100 and 1,000</p>

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	<p>Addition and subtraction Add whole numbers with more than 4-digits (column method) Subtract whole numbers with more than 4-digits (column method) Round to estimate and approximate Inverse operations (addition and subtraction) Multi-step addition and subtraction problems</p>	<p>by multiples of 10 , 100 and 1 ,000 Fractions Equivalent fractions Improper fractions to mixed numbers and vice versa Number sequences Compare and order fractions Add and subtract fractions, including mixed numbers</p>	<p>Subtract 2 mixed numbers Multiply unit and non-unit fractions by an integer Multiply mixed numbers by integers Find a fraction of an amount Using fractions as operators</p>	<p>Draw line graphs Use line graphs to solve problems Read and interpret tables Two way tables Timetables Perimeter and area Measure perimeter Calculate perimeter Find unknown lengths Area of rectangles Area of compound shapes Estimate and approximate area</p>	<p>Geometry: Position & Direction Position in the first quadrant Reflection with coordinates Translation with coordinates</p>	<p>Measurement: Converting Units Metric and imperial units, time and timetabled Measurement - volume Compare volume Estimate volume Estimate capacity</p>
Cross-Curricular Maths				<p>Create a frequency chart and bar graph showing countries of origin for products at home, handling data to create tables, graphs and charts, calculating food miles</p>		
Science	<p>Earth & Space – Movement of Earth, Moon – Day & Night</p>	<p>Light</p>	<p>Animals - including humans</p>	<p>Properties and changing Materials</p>	<p>Greatwood Grow Project</p>	<p>Living Things and Habitats (Life cycles, Life process)</p>

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Music Express	Solar System Listening	Our Community Performance	Life Cycles Structure	Keeping Healthy Beat	At The Movies Composition	Celebration Performance
History	Britain's Settlement by Anglo-Saxons and Scots	Regional effects of the Second World War. Understanding that change is continual and happens over time.	Vikings	Discuss exploration and trade with a specific link to Tudor times	Journeys – Why did people make journeys in the past?	Changes over time in the Alpine Region
PE	Invasion games - netball Dance - Earthlings	Gymnastics – 1 Gymnastics - 2	Swimming Rugby	Football Cricket	Handball Athletics (1)	Striking and fielding – rounders Tennis
PSHE	Being Me In My World	Celebrating Difference	Dreams and goals	Healthy me	Relationships	Changing me (including sex education)
Languages	French Bon Appetit, Bon Sante	French Je suis Le Musicien	French En Route pour L'Ecole	French Scene de Plage	French Le Retour de Printemps	French Les Planetes
Curriculum Enrichments	Possible museum visit (Anglo-Saxon artefacts) Big Finish (History) Archaeological Dig	Big Finish: Art Gallery of artwork representing past, present and future of local environment	Jorvik Viking Centre/Danelaw Dark Age Village/Yorkshire Museum (York)	Big Finish: Adventure stories about the journey of a product Visit to a local producer to see how products are made	Big finish: Class Assembly/Presentation: Refugees Merseyside Maritime Museum, Liverpool.	Big Finish: Create a mobile app about the Alpine region Class visitor: invite someone who has visited/worked/lived in the



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		Field work visit to local area		locally OR visit a retailer who can share the journey of their products with children.	Live streams from Museum of London	Alps to share their experiences Hike up a local peak
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