

Year 4 Curriculum Overview

The table below gives an overview of the different aspects that are covered each half term across the year within each subject area for a year group. More specific detail about the skills and knowledge for each of the aspects can be found in the long term plans for each specific subject area. In addition to the overview below, guided reading happens daily for 20/30 minutes before lunchtime, children do Peer Massage up to 3 times a week for 10 minutes, every 3 weeks undertake a 30 minute yoga session and during one half term undertake 6 Forest School sessions. Each term all classes work together on a whole school enquiry to develop skills in either the arts, sciences or humanities.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English Focus</b> (1 hr per day)	Information Texts  Stories with historical settings	Stories with imaginary worlds  Poetry: Creating images	Recount & Newspapers	Explanation texts	Stories with issues and dilemmas	Non-chronological reports Poetry: exploring form Haiku
<b>Spelling</b> (20 minutes daily)	Apply <b>prefixes</b> to a root word.  Apply <b>suffixes</b> to a root word.	Spell & understand words with the sound that’s spelt: ‘ch’ e.g. <i>chalet, machine</i> .  ‘gue’ & ‘que’ e.g. <i>league, unique</i>	<b>Possessive Apostrophes with plural words</b> e.g. girls’ boys’ babies’ children’s, men’s, mice’s	<b>Homophones and near-homophones</b>  e.g. accept/except, fair/fare, main/mane, missed/mist	Spell & understand words with the sound that’s spelt: ‘sc’ e.g. science, fascinate ‘ei’, ‘eigh’ or ‘ey’ e.g. <i>vein, eight, they</i> .	<b>Homophones and near-homophones</b>  e.g. accept/except, fair/fare, main/mane, missed/ mist
<b>Maths Aspects</b> (1 hr per day)	<b>Place Value</b> ( <i>Order &amp; compare numbers up to 4 digits</i> ) <b>Multiplication &amp; Division</b> ( <i>by 10 &amp; 100 and facts for 6s, 7s, 9s, 11s, 12s</i> )	<b>Addition &amp; Subtraction</b> ( <i>up to 4 digits, columnar methods, estimates and 2 step problems</i> )	<b>Multiplication &amp; Division</b> ( <i>Factor pairs, written methods for <math>HT \times O</math>, <math>HTO \times O</math> and <math>HT \div O</math></i> ) <b>Decimals</b> (equivalent decimals, rounding & comparing decimals)	<b>Decimals</b> (recognising tenths & hundredths and comparisons) <b>Fractions</b> (equivalent fractions, addition and subtraction of fractions with same denominator)	<b>Multiplication &amp; Division</b> ( <i>Factor pairs, written methods for <math>HT \times O</math>, <math>HTO \times O</math> and <math>HT \div O</math></i> ) <b>Decimals</b> (fraction and decimal equivalents, addition & subtraction up to 4 digits)	<b>Time</b> (read, write and convert 12 and 24, conversion of months, weeks, days, hours, minutes & seconds) <b>Statistics</b> (Read & interpret bar charts, time graphs & pictograms)
	<b>Geometry/ Measure</b> (Perimeter of regular and rectilinear shapes)		<b>Geometry/ Measure</b> (2D & 3D shapes and area of shapes)		<b>Geometry, Position &amp; Direction</b> (co-ordinates, positions and translations)	
<b>Arithmetic</b> (15 minutes daily)	Morning maths questions focused on Yr3 skills and Yr4 Autumn maths objectives represented through varied fluency style questions & problem solving.		Morning maths questions focused on Autumn and Spring maths objectives represented through varied fluency style questions & problem solving.		Morning maths questions focused on Yr4 maths objectives represented through varied fluency style questions & problem solving.	

<b>PATHS</b> (1hr per week)	<b>Unit 1: Getting Started and Introduction</b>	<b>Unit 2: Feelings and Relationships</b>	<b>Unit 3: Making Good Decisions</b>	<b>Unit 4: Being Responsible and Caring for Others</b>	<b>Unit 5: Problem Solving</b>	
<b>Science</b> (1hr per week)	<b>Materials</b>	<b>Teeth</b>	<b>Living Things</b>	<b>Circuits</b>	<b>Sound</b>	<b>Digestive System</b>
<b>History Geography</b> (2hrs per week)	<b>Why were the Bronze &amp; Iron ages so important?</b>	<b>The Countries of Europe</b>	<b>What was the impact of the Roman invasion and settlement on Britain?</b>	<b>Rain (Rivers and the Water Cycle)</b>	<b>Ancient Study: How did the Mayan civilisations compare with Britain at the time?</b>	<b>Rainforests</b>
<b>PE</b> (2hrs per week)	<b>Gymnastics</b>	<b>Swimming</b>	<b>Invasion Games</b>	<b>Dance</b>	<b>Athletics</b>	<b>Striking &amp; Fielding</b>
<b>Art</b> (1hr per week)	<b>Drawing</b>	<b>Painting</b>	<b>Printing</b>	<b>3D work</b>	<b>Collage</b>	<b>Textiles</b>
<b>DT</b> (1 making project per term and 1 food task)	<b>Food</b> Design and make using ingredients found in the new world		<b>Construction</b> Design and make a bedside lamp		<b>Sheet Materials</b> Create a rainforest animal	
<b>Computing</b> (weaved throughout subjects)	<b>Online:</b> Internet research <b>Digit Literacy:</b> Comic Life, Popplet	<b>Online:</b> Internet research <b>Digital Literacy:</b> Popplet, book creator	<b>Online:</b> Internet research <b>Digit Literacy:</b> Book creator, Popplet	<b>Digit Literacy:</b> Green screen video <b>Online:</b> Internet research <b>Programming:</b> <b>Data:</b> data logger	<b>Online:</b> Internet research <b>Digital literacy Programming</b>	<b>Online:</b> Internet research  <b>Programming</b>
	Aspects of <b>E-safety</b> is weaved into subject throughout the year.					
<b>Music</b> (30 minutes per week)	<b>Play it Again</b>	<b>The Class Orchestra</b>	<b>Dragon Scales</b>	<b>Painting with Sound</b>	<b>Salt, Pepper, Vinegar, Mustard</b>	<b>Animal Music</b>
<b>RE</b> (1 hr per week)	<b>Hinduism:</b> Beliefs and Practice	Meaning with Christmas and <b>Divali</b>	<b>Hinduism:</b> God and Worship in the Home	<b>Easter</b>	<b>Meaning of Sign/Symbols in Religion</b>	<b>The Person of Jesus</b>