

Curriculum Overview
Year 6



	Autumn Term	Spring Term	Summer Term
Maths	<p>Place Value – ordering and rounding whole numbers and decimals Mental calculation strategies Money and real life problems Checking and estimating, using the inverse Addition and subtraction methods including decimals Shape and Space- properties of 2D shapes Multiplication and division Fractions, decimals and percentages Geometry – position and direction Measurement – length and time Timetables</p>	<p>Place Value – ordering and rounding whole numbers and decimals Reinforcing written multiplication and division methods Mental calculation strategies Solving written word problems Checking and estimating, divisibility rules Algebra Measurement and statistics Decimal, percentage and fraction equivalents Position and direction Handling Data – interpreting line graphs, pie charts Area and perimeter of rectilinear shapes Ratio and proportion</p>	<p>Algebra Logic problems Ratio and proportion Statistics and sequences Four quadrant co-ordinates, translation Symmetry Volume and capacity</p>
English	<p>War Horse Summary writing Formal report writing Note Taking Letter Writing Spelling rules Performance Poetry Metaphors & similes Fiction writing (varied genre) Christmas Carol</p>	<p>The Tempest Journalistic Writing Review of punctuation Comparison of different versions – play, book, video, comic strip Play scripts Autobiography/biography</p>	<p>Alice in Wonderland Writing for a younger audience and in the style of Carroll Balanced arguments Persuasive writing Flashback stories Formal Writing – public notices etc Poetry (imagery)</p>

Science	Safe working practice in the laboratory Fair testing Animals including humans Keeping healthy	Light Electricity	Evolution and Inheritance Human reproduction Living things and their habitats Classification
History	Vikings	History of Medicine	Battle of Britain
Geography	Mountain environments	South America	Rivers Map work
RS	Judaism	Judaism	Christianity
PSHE	New beginnings Friendships	Good to be me Going for goals	Life Skills Changes
ICT	Internet safety Acceptable behaviour Coding	Search technologies Evaluating digital content Spreadsheets	Blogs Design a quiz
Modern languages	<u>French</u> Free Time Activities Classroom language School rooms School subjects What are you Wearing	<u>Spanish</u> Greetings Numbers Alphabet and spelling Family Colours	<u>German</u> Greetings Where we live Colours The alphabet Numbers (0-100)

	Cultural Contexts	Classroom language Cultural overview of the Hispanic world	School subjects Classroom Language Likes/dislikes Cultural awareness and German Traditions
PE	<p>Hockey / Netball Gymnastics / Dance</p> <p>House Hockey Competition Preparation for Gym & Dance Show</p>	<p>Netball / Swimming X-Country / Gymnastics</p> <p>House Netball & X-Country Competitions Preparation for Swimming Gala</p>	<p>Cricket/Tennis/Athletics</p> <p>House Cricket & Tennis competitions Preparation for Sports Day</p>
Music	<p>Theory revision</p> <p>Perform 4 part rhythmic clapping fugue and composition.</p> <p>The pentatonic scale and its use in multi-part improvisation and 2 part written composition.</p> <p>Introducing the Blues and practical performance of a 'Classroom Blues'</p> <p>Christmas class singing</p> <p>Listening: Repertoire from the new model music curriculum</p> <p>Class Concert and Junior Showcase</p> <p>Middle School Choir and Ukuladies (both optional)</p>	<p>Learning about tones, semitones, sharps, flats, naturals and major and minor scales.</p> <p>Composition making use of an original scale and incorporating some of the above.</p> <p>Ground Bass</p> <p>Listening: Repertoire from the new model music curriculum</p> <p>Middle School Choir and Ukuladies (both optional)</p>	<p>Performance of 2 part percussion piece with dynamics. Students to compose something similar.</p> <p>Revision of general musical knowledge.</p> <p>Listening: Repertoire from the new model music curriculum</p> <p>Summer Show class singing</p> <p>Middle School Choir and Ukuladies (both optional)</p>

<p>Textiles</p>	<p>Introduction to Textiles Using the sewing machine Safe use of the iron Using a pattern template Making “Cute Dog”</p>	<p>Sustainable Wool Research and design - Impressionism Making a wet felted bag Illustration</p>	<p>Sustainable Cotton Accurate measuring – using a commercial pattern to make a pair of well-fitting pj shorts Using the sewing machine and overlocker</p>
<p>Food & Nutrition</p>	<p>Food preparation skills Healthy Eating Basic nutrition</p>	<p>Food preparation skills Healthy Eating Basic nutrition</p>	<p>Food preparation skills Healthy Eating Basic nutrition</p>
<p>Art</p>	<p>Pop artists - Lichtenstein Perspective Silhouettes linked to War Horse Christmas decorations</p>	<p>Art inspired by Mexico/South America Frida Kahlo Clay monkeys</p>	<p>Movement Batik/dyeing Drawing</p>