

## CURRICULUM OVERVIEW YEAR 6 2017 - 18

	Autumn Term	Spring Term	Summer Term
Maths	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	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	Algebra Logic problems Ratio and proportion Statistics and sequences Four quadrant co- ordinates, translation Symmetry Volume and capacity
English	War Horse Summary writing Formal report writing Note Taking Letter Writing Autobiography/ biography Spelling rules Poetry (imagery & personification) Metaphors & similes Fiction writing (varied genre) Christmas Carol	The Tempest Journalistic Writing Complex Sentences Review of punctuation Comparison of different versions – play, book, video, comic strip Playscripts	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 Performance Poetry
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
History	Vikings	History of Medicine	Battle of Britain
Geography	Mountain environments	Australia	Rivers Map work
RS	Judaism	Judaism	Christianity
PSHE	New beginnings	Good to be me	Life Skills
	Friendships	Going for goals	Changes
ICT	Internet safety Acceptable behaviour Search technologies Evaluating digital content	Coding	Using software to analyse, evaluate and present data and information
Modern languages	French Classroom language School rooms School subjects Likes/dislikes Time (Numbers to 1000)	Spanish Greetings Numbers Family Physical descriptions Colours Classroom language	German Greetings Where we live Colours The alphabet
PE	Hockey/Gym/Dance	Netball/Swim	Tennis/Athletics/ Rounders
Music	Rhythm Reggae Christmas Concert	Night and day Gamelan Spring Concert	Notation Summer Concert
Textiles	Introduction to Textiles Using the sewing machine Safe use of the iron Using a pattern template Making "Cute Dog"	Sustainable Wool Research and design - Impressionism Making a wet felted bag Illustration	Sustainable Cotton Accurate measuring – using a commercial pattern to make a pair of well fitting pj shorts Using the sewing machine and overlocke
Food & Nutrition	Food preparation skills Healthy Eating Basic nutrition	Food preparation skills Healthy Eating Basic nutrition	Food preparation skills Healthy Eating Basic nutrition
Art	Modern artists - Lichtenstein Viking ornamental design	Batik inspired by Great Barrier Reef Sculpturing tribal masks	Aboriginal Art Sketching/pastel techniques Collage