

	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 Performance Poetry Metaphors & similes Fiction writing (varied genre) Christmas Carol	The Tempest Journalistic Writing Review of punctuation Comparison of different versions – play, book, video, comic strip Play scripts	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)
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
Computing	Internet safety Acceptable behaviour Coding	Search technologies Evaluating digital content Spreadsheets	Blogs Design a quiz
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 Numbers (0-100) School subjects Classroom Language Likes/dislikes Cultural awareness and German Traditions
PE	Hockey/Basketball /Gym/Dance	Netball/Swimming/Dance	Tennis/Athletics/Rounders & Cricket
Music	Revision of the concepts of rhythm, pitch and notation. Perform 4 part rhythmic clapping fugue and composition. The pentatonic scale and its use in multi-part improvisation and 2 part written composition. Introducing the Blues and practical performance of a 'Classroom Blues' Christmas class singing Listening: BBC Ten Pieces Class Concert and Junior Showcase Middle School Choir and Ukuladies (both optional)	Learning about tones, semitones, sharps, flats, naturals and major and minor scales. Composition making use of an original scale and incorporating some of the above. Ground Bass Listening: BBC Ten Pieces Middle School Choir and Ukuladies (both optional)	Performance of 2 part percussion piece with dynamics. Students to compose something similar. Revision of general musical knowledge. Summer Show class singing Middle School Choir and Ukuladies (both optional)
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 overlocker
Food & Nutrition	Food preparation skills Healthy Eating Basic nutrition	Food preparation skills Healthy Eating Basic nutrition	Food preparation skills Healthy Eating Basic nutrition
Art	Pop artists - Lichtenstein Viking ornamental design Christmas Wreaths	Batik Art inspired by Mexico/South America	Movement Sketching/pastel techniques Collage