

Year 5 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Holes novel study Character study, features of instructional texts, editing process, persuasive holiday brochures, persuasive letters, writing letters for different audiences and features of newspapers.	Recount The Path to Discovery' linked to Eye of the Serpent Setting description Egyptian museum-information leaflets Explanatory Texts: Mummification Narrative poetry- the listeners	Myths. Comparing Romans myths to other cultures. Legends – Beowlf and the Grendel Poetry – Jabberwocky – understanding features and learning different parts. Non chronological texts about Italy.	Explanatory texts – Volcano. Diary writing – Pompeii, acting in role as characters. Recount of residential trip, plan, draft, edit, and improve, final draft, evaluation. Writing Poetry – using volcanoes as a stimulus. Exploring the use if figurative language and structure of a poem.	Narrative - Horror Writing, suspense story. Alma – changing perspective. Non chronological reports – the Mayans	Writing project – free choice of different texts around the theme of chocolate. Graphic novel – Smile. Understanding the features and re – writing novel into a narrative. Using a reading journal to record work from Smile. Writing a diary entry for a character.
Reading Scheme	Letters and sounds Bug Club Rigby Star	Letters and sounds Bug Club Rigby Star	Letters and sounds Bug Club Rigby Star	Letters and sounds Bug Club Rigby Star	Letters and sounds Bug Club Rigby Star	Letters and sounds Bug Club Rigby Star
Maths	Number: Place value Read, write, order and compare numbers to at least 1 000 000. Addition and subtraction add and subtract whole numbers with more than 4 digits. Add and subtract numbers mentally. Rounding to check answers. Multiplication and division Multiplying and dividing up to 4 digits by a one digit number, solve multiplication and division problems. Measure Read, write and convert time between analogue and digital 12 and 24 hour clocks. Solve problems involving converting hours to minutes, minutes to seconds and years to months.	Measure multiply and divide whole numbers and those involving decimals. Convert between different units of metric measure. Understand and use equivalences. Fractions Recognise mixed numbers and improper fractions. Multiply proper fractions and mixed numbers by whole numbers Decimals Read and write decimal numbers as fractions Recognise and use thousandths Round decimals Compare numbers with up to three decimal places Solve problems involving numbers with decimals. Percentages recognise the per cent symbol and solve problems which require	Count forwards or backwards in steps of powers of 10. Interpret negative numbers in context. Add and subtract numbers mentally with large numbers. Using rounding to check answers. Multiply numbers up to four digits, Divide numbers up to 4 digits using formal written method. Multiply and divide whole numbers decimals by 10, 100, 1000. Solve problems. (including scaling by simple fractions and simple rates) Round decimals to two places Measurement - convert between different units of metric measure. Solve measurement problems. Statistics – line graphs.	Reading, writing and ordering numbers Count forwards or backwards in steps of powers of 10 Interpret negative numbers in context Rounding Roman Numerals Solving addition and subtraction word problems Multiples and factors Mental methods for all four number operations – drawing upon known facts Fractions – mixed, improper, addition, subtraction, multiplication Read and write decimals as fractions Recognise and use thousandths Rounding and ordering decimals Recognise the percentage sign Area of rectangles Estimating volume Solving problems involving measure Angles	Solve problems involving multiplication and division including using knowledge of factors,, multiples, squares, cubes. Add and subtract fractions, multiply proper fractions and mixed numbers by whole numbers. Read and write decimal numbers as fractions. Solve problems which require knowing percentage and decimal equivalents.	Reading, writing and ordering numbers Count forwards or backwards in steps of powers of 10 Interpret negative numbers in context Rounding Solving word problems for all four number operations. Multiples and factors Mental methods for all four number operations – drawing upon known facts Fractions – mixed, improper, addition, subtraction, multiplication Read and write decimals as fractions Recognise and use thousandths Rounding and ordering decimals Recognise the percentage sign Area of rectangles Estimating volume Measure – convert units, understand metric and imperial Solving problems involving measure

	Area and perimeter measure and calculate the perimeter of rectilinear shapes in cm and m. Calculate and compare area of rectangles. Fractions compare and order fractions and add and subtract fractions	knowing percentage and decimal equivalents. Addition and subtraction Add and subtract while numbers with more than 4 digits Multiplication and division Geometry: Properties of shape Identifying angles, distinguish between regular and irregular polygons				Angles
Science	Earth and Space Forces	Forces	Materials	Materials	Animals including humans	Living things – (Growing cuttings)
Computing	E safety Search engines	Digital Literacy Links to the past	Scratch	Spreadsheets	Scratch – recreate logo results	Spreadsheets
History	Egyptians	Egyptians			Mayan Civilization	Mayan Civilization
Geography			Contrasting European Locality Italy	Contrasting European Locality Italy		
Art	Painting Abstract Painting	Hieroglyph - printing	Drawing Architects	Drawing Architects	Sculpture – Mayan Mask	Sculpture – Mayan Mask
DT		Cam Toys		Pizza ITALY		Land Yachts
RE	Submission Quran is revealed to Mohammed	Prophecy The Magi	Prayer Purpose of prayer	Resurrection The empty cross	Water as a symbol Islam Initiation	Belonging: Eucharist and initiation
PSHE	New Beginnings Rules	Being Healthy	Rights and respect Discrimination	Feelings – foci embarrassment	Relationship Staying safe- drugs assertiveness	Transition Goal setting Managing feelings
PE and Games	Handball Gymnastics	Hockey Egyptian Dance	Rugby Haka Dance	Basketball Basketball Dance	Cross Country Circuit Training	Rounders Orienteering
Music	Space Oddity	Tour through time	Rounds	Hip hop	Mayan music	Notation
MFL French	Healthy eating (food like/dislike, follow recipe)	I am the music man (musical instruments, expressing opinions)	The Planets (days of the week, sentence construction)	On the way to school (Numbers to 100, directions, simple time)	The return of spring (weather, seasons, roleplay)	Beach scene (French artists, describing a scene)