

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Blood Heart	Frozen Kingdom	A Child's War	Revolution	Hola Mexico	The Roman Empire
English	<p>Text: Peter Pan, Pig heart boy</p> <p>-Fiction: Diary entry -Non- Fiction: Non-chronological texts</p> <p>Reading comprehension: -Identifying and discussing themes and conventions in and across a wide range of writing -Distinguish between statements of fact and opinion -Retrieve, record and present information from non-fiction</p>	<p>Text: Shackleton's journey</p> <p>-Non- fiction: Newspaper article -Poetry</p> <p>Text: Alma -Fiction: suspense writing</p> <p>Reading comprehension: -Identifying how language, structure and presentation contribute to meaning -Summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas -Asking questions to improve their understanding</p>	<p>Text: Letters from a lighthouse</p> <p>-Fiction: Narrative, Diary entries -Non-fiction: non-chronological report</p> <p>Reading comprehension: -Summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas -Predicting what might happen from details stated and implied -Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence</p>	<p>Text: Street Child</p> <p>-Fiction: Diary entry -Non-fiction: Non-chronological report -Poetry</p> <p>Reading comprehension: -Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence -Checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context -Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously</p>	<p>Text: Day of the Dead -Non- fiction texts: Information leaflet -Myths and Legends</p> <p>Text: The Arrival -Narrative -Poetry</p> <p>Reading comprehension: -Preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience -Increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions</p>	<p>Text: Roman invasion</p> <p>-Fiction: Newspaper articles -Non-fiction: Non-chronological report -Biography</p> <p>Reading comprehension: -Reading books that are structured in different ways and reading for a range of purposes -Identifying and discussing themes and conventions in and across a wide range of writing -Increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions</p>
Maths	<p>Place Value -Roman numerals to 1,000 -Numbers to 10,000 -Numbers to 100,000 -Numbers to 1,000,000 -Read and write numbers to 1,000,000 -Powers of 10 -more or less -Partition numbers to 1,000,000 -Number line to 1,000,000 -Compare and order numbers to 100,000 -Compare and order numbers to 1,000,000 -Round to the nearest 10, 100 or 1,000 -Round within 100,000 -Round within 1,000,000</p> <p>Addition and Subtraction -Mental strategies -Add whole numbers with more than four digits -Subtract whole numbers with more than four digits -Round to check answers -Inverse operations (addition and subtraction) -Multi-step addition and subtraction problems -Compare calculations</p>	<p>Multiplication and Division -Multiples -Common multiples -Factors -Common factors -Prime numbers -Square numbers -Cube numbers -Multiply by 10, 100 and 1,000 -Divide by 10, 100 and 1,000 -Multiples of 10, 100 and 1,000</p> <p>Fractions -Find fractions equivalent to a unit fraction -Find fractions equivalent to a non-unit fraction -Recognise equivalent fractions -Convert improper fractions to mixed numbers -Convert mixed numbers to improper fractions -Compare fractions less than 1 -Order fractions less than 1 -Compare and order fractions greater than 1 -Add and subtract fractions with the same denominator</p>	<p>Multiplication and Division -Multiply up to a 4-digit number by a 1-digit number -Multiply a 2-digit number by a 2-digit number (area model) -Multiply a 2-digit number by a 2-digit number -Multiply a 3-digit number by a 2-digit number -Multiply a 4-digit number by a 2-digit number -Solve problems with multiplication -Short division -Divide a 4-digit number by a 1-digit number -Divide with remainders -Efficient division -Solve problems with multiplication and division</p> <p>Fractions -Multiply a unit fraction by an integer -Multiply a non-unit fraction by an integer -Multiply a mixed number by an integer -Calculate a fraction of a quantity -Fraction of an amount -Find the whole</p>	<p>Decimals and Percentages -Thousandths as fractions -Thousandths as decimals -Thousandths on a place value chart -Order and compare decimals (same number of decimal places) -Order and compare any decimals with up to 3 decimal places -Round to the nearest whole number -Round to 1 decimal place -Understand percentages -Percentages as fractions -Percentages as decimals -Equivalent fractions, decimals and percentages</p> <p>Perimeter and Area -Perimeter of rectangles -Perimeter of rectilinear shapes -Perimeter of polygons -Area of rectangles -Area of compound shapes -Estimate area</p>	<p>Shape -Understand and use degrees -Classify angles -Estimate angles -Measure angles up to 180° -Draw lines and angles accurately -Calculate angles around a point -Calculate angles on a straight line -Lengths and angles in shapes -Regular and irregular polygons -3-D shapes</p> <p>Position and Direction -Read and plot coordinates -Problem solving with coordinates -Translation -Translation with coordinates -Lines of symmetry Step 6 Reflection in horizontal and vertical lines</p> <p>Decimals -Use known facts to add and subtract decimals within 1 -Complements to 1 -Add and subtract decimals across 1</p>	<p>Decimals -Add decimals with different numbers of decimal places -Subtract decimals with different numbers of decimal places -Efficient strategies for adding and subtracting decimals -Decimal sequences -Multiply by 10, 100 and 1,000 -Divide by 10, 100 and 1,000 -Multiply and divide decimals – missing values</p> <p>Negative Numbers -Understand negative numbers -Count through zero in 1s -Count through zero in multiples -Compare and order negative numbers -Find the difference</p> <p>Converting Units -Kilograms and kilometres -Millimetres and millilitres</p>

	-Find missing numbers	-Add fractions within 1 -Add fractions with total greater than 1 -Add to a mixed number -Add two mixed numbers -Subtract fractions -Subtract from a mixed number -Subtract from a mixed number – breaking the whole	-Use fractions as operators Decimals and Percentages -Decimals up to 2 decimal places -Equivalent fractions and decimals (tenths) -Equivalent fractions and decimals (hundredths) -Equivalent fractions and decimals	Statistics -Draw line graphs -Read and interpret line graphs -Read and interpret tables -Two-way tables -Read and interpret timetables	-Add decimals with the same number of decimal places -Subtract decimals with the same number of decimal places	-Convert units of length -Convert between metric and imperial units -Convert units of time -Calculate with timetables Volume -Cubic centimetres -Compare volume -Estimate volume -Estimate capacity
Science	Animals including humans -Describe the changes as humans develop to old age	Properties and changes of materials -Compare and group together every day materials on the basis of their properties including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets -To know that some material will dissolve in liquid to form a solution and describe how to recover a substance from a solution -To use knowledge of solids, liquids and gases to decide how mixtures might be separated including through filtering, sieving and evaporating	Properties and changes of materials -Give reasons based on evidence from comparative and fair tests for the particular uses of everyday materials including metals, wood and plastic -Demonstrate that dissolving, mixing and changes of state are reversible changes -Explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, include changes associated with burning and the action of acid on bicarbonate of soda	Living things and their habitats -Describe the differences in the lifecycles of a mammal, and amphibian, an insect and a bird -Describe the life process of reproduction in some plants and animals	Earth and Space -Describe the movement of the Earth and other planets relating to the Sun in the solar system -Describe the movement in the Moon relative to the Earth -Describe the Sun, the Earth and Moon as approximately spherical bodies -Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky	Forces -Explain that unsupported objects fall toward the Earth because of the force of gravity acting between Earth and the falling object -Identify the effects of air resistance, water resistance and friction that act between moving surfaces -Recognise that some mechanisms including levers, pulleys, and gears, allow a smaller force to have a greater effect
Geography	Locational knowledge: -Identify the position and significance of longitude, latitude, equator, northern hemisphere and southern hemisphere	Locational knowledge: -The Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich and time zones including day and night	Place knowledge: -Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a European country	Place knowledge: -Understand geographical similarities and differences through the study of human and physical geography of a region within North and South America	Human and physical geography: -Describe and understand key aspects of physical geography including climate zones, vegetation belts and rivers	Human and physical geography: -Describe and understand key aspects of the water cycle
History	-Black History Month (Nelson Mandela and Rosa Parks LL)	-Historical skills coverage -Local History Study Shakespeare and Stratford.	-Study of aspect or theme in British History that extends pupil chronological knowledge (World War Two)	-Life during Victorian times: -Explore how Britain has changed in history	-Non-European society which provides contrast with British history. (Explore the life of the Mayan Civilisation)	-The Roman Empire and its impact.
Music	-Music- Rhythm around the world: Djembe drumming -Instrument – Ukulele	-Music – Contrasts in music: Mango walk -Instrument – Ukulele	-Music- Sounds of our World: Café Central. -Instrument – Ukulele	-Music- Pitch Perfect: Scales and Sets -Instrument – Ukulele	-Music- Trailblazers and the Greatest composers: Remarkable Romantics -Instrument – Ukulele	-Music- The ABC of Opera: The Flying Dutchman Wagner -Instrument – Ukulele
Art and DT	Typography and Maps -Exploring how we can create typography through drawing and design, and use our skills to create personal and highly visual maps	Making Monotypes -Explore how artists use the monotype process to make imagery. Combine the monotype process with painting and	Set Design -Explore creating a model set for theatre or animation inspired by poetry, prose, film or music	Mixed Media Land & City Scapes -Explore how artists use a variety of media to capture spirit of the place. Focus upon exploratory work to	Architecture: Dream Big or Small? -Explore the responsibilities architects have to design us a better world. Make your own architectural model	Fashion Design -Explore contemporary fashion designers and create your own 2D or 3D fashion design working to a brief

Long Term Curriculum Plan – Year 5

	DT Food technology	collage to make visual poetry zines DT Electrical systems	DT Structures	discover mixed media combinations DT Textiles		DT Digital world
RE	-Why do some people believe God exists? -Believing (Christian/Humanist)	-What would Jesus do? -Believing (Christian)	-If God was everywhere, why go to a place of worship? -Expressing (Christian, Hindu and Jewish)	-If God was everywhere, why go to a place of worship? -Expressing (Christian, Hindu and Jewish)	-What does it mean to be a Muslim in Britain today? -Living (Muslims)	-What does it mean to be a Muslim in Britain today? -Living (Muslims)
Computing	Computing and System Networks – Sharing information -Online safety	Creating Media –Video editing -Online safety	Programming A –Selection in physical computing	Data and Information –Flat-file databases	Creating Media –Vector drawing -Online safety	Programming B –Selection in quizzes
MFL	-Making changes to complex sentences -Changing sentences to questions -Prepare a short speech	-Understand the main points of a spoken passage -Change your voice to ask a question. -Use a dictionary	-Match spoken to written words -Understand a text -Write phrases from memory	-Talk about likes and dislikes -Changing sentences to questions	-Making changes to complex sentences -Change your voice to ask a question -Know the form of common verbs	-Change your voice to ask a question -Prepare a short speech -Change adjectives to link to a noun
PHSE	-Protective behaviours -No Pen Day Lifewise -Junk Food -Nutritional Values -The Human Body -Caffeine-Helpful or harmful	-Protective behaviours revisited -No Pen Day Lifewise -Keeping my body the same -My body changes -Autism-Neurodivergence -Expressing Love differently as you grow -What is marriage?	-Protective behaviours revisited -No Pen Day Lifewise -Power of words:Mouldy Rice -Social media:being confident -Responsibility and Inspirational -Fairtrade/Same storm, different boat	-Protective behaviours revisited -No Pen Day Lifewise - BV Laws and Parliament -BV Freedom of Speech and movement -Respecting others' boundaries and beliefs	-Protective behaviours revisited -No Pen Day Lifewise - The digital world -Supporting the community -Communicating effectively -Learning part 1	-Protective Behaviours revisited -No Pen Day Lifewise -Learning part 2 -Borrowing money -Dealing with adversity -The NHS
Sporting	- -Swimming -Dance - greek -Dodgeball	-Leadership -Health related exercise -Gymnastics – counter balance and counter tension	-Basketball -Gymnastics – flight	-Handball -Tennis -Communication and tactics	--Boocia -Cricket -Problem solving	-Athletics -Competitions -Running -Throwing -Rounders
Experiences	-Griffin Sports Festival	-Anti-bullying week -Exploring and understanding the meaning of Christmas through a visit to a local place of worship -Startford Upon Avon Shakespeare Trip.	-Scholars programme	-Science Symposium -Autism Awareness Week -Neurodiversity Week -Founders Day celebrating GST	-Challenge 26 -Visit to places of worship to celebrate EDI.	-Griffin Arts Festival -International Dance Day -Sports Days