Curriculum Overview - Cycle B

| Y1/Y2 |  | AUTUMN |  |  |  | SPRING |  |  |  | SUMMER |  |  |  |
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| Art |  | Mix It <br> Colour/Sculpture/Printing |  |  |  | Flower Head <br> Drawing/Colour/Sculpture/Collage/Printing |  |  |  | Exploring Printing Printing |  |  |  |
| Computing |  | Systems and Networks IT Around Us |  | Creating Media Digital Photography |  | Programming A Robot Algorithms |  | Data and Information Pictograms |  | Creating Media Digital Music |  | Programming B Programming Quizzes |  |
| Design Technology |  | Remarkable Recipes Food |  |  |  | Push \& Pull <br> Mechanisms - Moving Greetings card |  |  |  | Beach Huts <br> Woodwork |  |  |  |
|  | Reading | Traditional Tales/Fables: The Story Blanket | Poems by Same Poet: Edward Lear |  | Letters and Postcards | Classic Fiction: <br> Beatrix Potter |  | Information Texts: Incredible Creatures |  | Stories by Same Author Malorie Blackman | Poems on a Theme: Rainbows and Colours |  | Instructions: <br> Cleaner world |
|  | Writing | Writing to Entertain Plan and write own version of told story | Writing to Perform Write a sequel to The Owl and the Pussycat |  | Writing to Inform Write a letter to Father Christmas | Writing to Entertain Write a new version of The Two Bad Mice |  | Writing to Inform Write a blog post about how to help wildlife |  | Writing to Entertain Write a story inspired by Malorie Blackman | Writing to Perform Respond to and write own poems |  | Writing to Inform Write instructions and explanations |
|  | Spelling, Punctuation and Grammar | Subordination and coordination <br> Past tense and, simple and progressive forms | Nouns and adjectives Noun phrases Adding prepositional phrases |  | Different sentence types questions, statements and comments <br> Expanded noun phrases | Verbs - present and past tense Sentence punctuation |  | Sentence punctuation Subordinating conjunctions Subordinate clauses |  | Subordination The past tense - simple and progressive forms | Add the suffixes -ness and -less to root words Sentence demarcation Expanded noun phrases |  | $\qquad$ <br> Diferentorms of sentences <br> Sentence punctuation Verbs and tenses |
| Geography |  | Around the World |  |  |  | Map Makers |  |  |  | Seas and Coasts |  |  |  |
| History |  | Remembrance |  |  |  | Florence Nightingale |  |  |  | Seas and Coasts |  |  |  |
| $\begin{aligned} & \stackrel{n}{5} \\ & \stackrel{N}{\Sigma} \end{aligned}$ | Fluency | Place Value <br> Read and write numbers; Identify and represent numbers |  | Addition and Subtraction One- and two-digit numbers |  | Multiplication and Division Count in and recall multiples of 2,5 and 10 | Money <br> Know the value of different notes and coins; Use different coins to make the same amount | Shape <br> Recognise and name 2D and 3D shapes; Identify sides, vertices, edges, faces and lines of symmetry | Fractions Identify $1 / 4,1 / 3,1 / 2$, $2 / 4,3 / 4$ of a number or shape | Statistics <br> Interpret and construct simple pictograms, tally charts, block diagrams and simple tables | Describ and | hs, heights wights | Position and Direction Describe position, direction and movement; Describe movement in a straight line and distinguish between rotation as a turn |
|  | Reasoning | Recognise the importance of each digit; order and compare numbers |  | Prove understanding; Use inverse operations |  | Use facts for 2, 5 \$ 10-times tables; use x , and = | Compare coins; Select coins under criteria | Compare and sort 2D and 3D shapes | $\begin{array}{c\|} \text { Recognise } \\ \text { equivalent fractions } \end{array}$ | Sort categories by quantity | Compar and | hs, heights weights | Use positional vocabulary; Describe turns in terms of right angles |
|  | Problem Solving | Identify missing numbers; Count in steps of 2,3 and 5 |  | Begin to solve problems; Missing number problems |  | Solve problems using times table facts | Solve addition and subtraction problems using notes and coins | Sort shapes based on their properties; Identify shape from its properties | Find fractions of an amount | Ask and answer simple questions based on charts | Solve p involvin and | problems <br> hs, heights weights | Answer questions using directional vocabulary |
|  | Music | Hands, Feet, Heart |  |  | Ho Ho Ho | I Want to Play in a Band |  | Zoo Time |  | Friendship Song |  | Reflect, Rewind and Replay |  |
| PE |  | Fundamentals of Movement |  |  | Balls Skills | Dance |  | Racket Skills |  | Sending and Receiving |  | Athletics |  |
| PSHE/RSE |  | KS1 <br> Relationships |  |  | Safety First alth and Wellbeing | One World <br> Living in the Wider World |  | Digital Wellbeing Relationships |  | Money Matters <br> Living in the Wider World |  | Growing Up Health and Wellbeing |  |
| Religious Education |  | Sacred Texts <br> What is the Qur'an and why is it important? |  | Festivals/Beliefs and Practices How and why do Christians celebrate Christmas? |  | Sacred Texts <br> What is the Torah and why is it important? |  | Festivals/Beliefs and Practices What is the Last Supper and why is it important? |  | Founders and Leaders What did Jesus leave behind? |  | Founders and Leaders Who is Guru Nanak and why is he important? |  |
|  | Science | Identifying Plants |  | Growth and Survival |  | Living in Habitats |  | Super Scientists |  | The Secret World of Plants |  | Growing Plants |  |

Curriculum Overview - Cycle B

|  | Y3/Y4 | AUTUMN |  |  |  | SPRING |  |  |  | SUMMER |  |  |  |
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|  | Art | Mosaic Masters Collage |  |  |  | Ammonite <br> Drawing Sculpture Printing |  |  |  | Warp and Weft Collage/Textiles |  |  |  |
|  | Computing | Systems and Networks The Internet |  |  | Creating Media Audio Production | Programming A Repetition in Shapes |  | Data and Information Data Logging |  | Creating Media Photo Editing |  | Programming $B$ Repetition in Games |  |
| Design Technology |  | Greenhouse Woodwork |  |  |  | Light Up Signs Electronics |  |  |  | Functional \& Fancy Fabrics Sewing |  |  |  |
|  | Reading | Stories on a Theme: <br> Feeling at Home | Anthologies: Poetry for Change |  | Instruction/Explanations: Keeping Healthy | Fairy Tales: Alternative Versions |  | Biographies: <br> Extraordinary Animals |  | Fantasy: <br> Amazing Adventures | Poetry: <br> Shaping the World |  | Explanations: Modern technology |
| $\frac{\text { cher }}{\text { ¢ }}$ | Writing | $\frac{\text { Writing to Entertain }}{\text { Write a story }}$ | Writing to Perform Poems about a change |  | Writing to Inform <br> A guide for a happy mind | Writing to Entertain Write mixed up fairy tales |  | Writing to Inform <br> Write an illustrated biography |  | Writing to Entertain <br> Write a story sequel | Writing to Perform/Inform <br> Write biographies and shape poems |  | Writing to Inform Invent and write explanations for a new technology |
|  | Spelling, Punctuation and Grammar | Prepositions Punctuating direct speech | Prepositions for time, place and cause Expanded noun phrases |  | Paragraphs and headings Possessive apostrophes, singular and plural. Commas in lists | Punctuating direct speech Verbs and the present perfect form |  | Paragraphs and headings Adverbials and fronted adverbials |  | Identifying and using adverbials, including fronted adverbials Verbs and the present perfect tense | Fronted adverbials Investigating words |  | Extend sentences using wider range of conjunctions <br> Nouns, pronouns and precise language |
| Geography |  | Invaders and Settlers: Romans |  |  |  | Rainforests |  |  |  |  |  |  |  |
| History |  | Invaders and Settlers: Romans |  |  |  |  |  |  |  | Invaders and Settlers: Saxons and Vikings |  |  |  |
| $\stackrel{n}{\ddagger}$ | Number | Place Value <br> Read and write numbers up to 1,000 ; Round numbers to the nearest 10/100/1,000 | Addition and Subtraction Add and subtract up to four-digit numbers using columnar method |  | Multiplication and Division Recall multiplication and division facts | Multiplication and Division <br> Use written methods to multiply two- and threedigit numbers; Use written methods to divide twoand three-digit numbers | Fractions <br> Recognise common equivalent fractions and decimal equivalents of tenths and hundredths; Add and subtract fractions with same denominator |  | Measures <br> Measure the perimeter of 2D shapes; Find area by counting squares; Read, write and convert time between analogue, digital 12- and 24 -hour time | Properties of Shapes Know the properties of polygons, including angles greater and less than a right angle; Identify symmetry in 2 D shapes | Position and Direction Describe movement and turns; Describe positions on a 2D grid |  | Statistics <br> Use information presented in scaled bar charts and pictograms and tables; Interpret and present data using appropriate graphical methods |
|  | Reasoning | Compare and order numbers beyond 1,000 | Use inverse operations to check answers |  | Identify factor pairs | Explain the process of multiplication and division methods | Compare and order fractions; Explain that hundredths arise when dividing an object by 100 and dividing tenths by 10 |  | Explain the difference between perimeter and area; Draw different shapes with the same perimeter; Identify errors when converting time | Compare angles; Use vocabulary to describe shapes; Compare and classify geometric shapes | Describe the shortest route; Explain the significance of each digit in coordinates |  | Represent presented data in different ways; Describe presented data using mathematical vocabulary |
|  | Problem Solving | Apply knowledge of rounding to solve problems | Solve missing number problems |  | Solve problems using times table knowledge | Solve problems using written multiplication and division methods | Solve prob increas fractions quantities divide | involving harder calculate fractions to tities | Calculate perimeter using given measures; Identify the length of missing sides using perimeter; Solve problems converting from hours to minutes | Label angles and lines in different shapes; Complete simple symmetrical figures |  | ns to move grids; Use ts to draw ons | Solve one and two step problems based on charts and tables; Solve comparison sum and difference problems using presented data |
|  | MLF: French | Family and Friends Famille et amis |  | Our School Notre école |  | Time Heure |  | All Around Town Tout autour de la ville |  | Going Shopping Aller faire du shopping |  | What's the Time? Quelle heure est-il? |  |
|  | Music | Mamma Mia |  | Glockenspiel Stage 2 |  | Stop! |  | Lean on Me! |  | Blackbird |  | Reflect, Rewind and Replay |  |
|  | PE | Invasion Games: Football |  | Invasion Games: Netball |  | Dance |  | Badminton |  | Rounders |  | Athletics |  |
|  | PSHE/RSE | VIPs <br> Relationships |  |  | Safety First alth and Wellbeing | One World <br> Living in the Wider World |  | Digital Wellbeing Relationships |  | Money Matters <br> Living in the Wider World |  | Growing Up Health and Wellbeing |  |
|  | eligious Education | Festivals: <br> What is Divali and why is it important? |  | Festivals/Beliefs and Practices Which journeys are important Christmas story? |  | Places of Worship: <br> What is a Mosque and why is it important? Visit the Mosque |  | Festivals/Beliefs and Practices What actually happened at Easter? |  | Beliefs and Practices What do Buddhists believe? |  | Beliefs and Practices What is life like for Muslims in Britain and around the world? |  |
|  | Science | Forces and Magnets |  | Health and Movement |  | Eating Digestion |  | What Do Scientists Do? |  | Rocks, Fossils and Soils |  | How Plants Grow |  |

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|  | Y5/Y6 | AUTUMN |  |  |  |  |  | SPRING |  |  |  | SUMMER |  |  |  |  |  |
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|  | Art | Expression Colour/Collage |  |  |  |  |  | Tints, Tones and Shades Colour |  |  |  | Street Art <br> Printing Drawing Colour |  |  |  |  |  |
|  | Computing | Systems and Networks Communication and Collaboration |  |  | Creating Media Web Page Creation |  |  | Programming A Variables in Games |  | Data and Information Spreadsheets |  | Creating Media 3D Modelling |  |  | Programming B Sensing Movement |  |  |
| Design Technology |  | Moving Mechanisms Pneumatic Systems |  |  |  |  |  | Fairground Electronics |  |  |  | Engineer Bridges Transporter |  |  |  |  |  |
|  | Reading | Stories on a Theme: Difference |  | Poems on a Theme: Poems from a green and$\qquad$ blue plane |  | Biographies: <br> The Undefeated |  | Short Stories: African stories |  | Persuasive Writing: Advertising and Influencing |  | Graphic Novels: <br> When stars are scattered |  | Poems on a Theme: Migration |  | Information Texts: Kings and Queens |  |
|  | Writing | Writing to Entertain A letter and a story |  | $\frac{\text { Writing to Perform }}{\text { Colour Poems }}$ |  | $\frac{\text { Writing to Inform }}{\text { Biographies }}$ |  | Writing to Entertain <br> Short story about a magical power |  | $\frac{\text { Writing to Persuade }}{\text { Campaign Blog }}$ |  | Writing to Entertain Create graphic novel pages |  | Writing to Perform Write poetry inspired by Rachel Rooney |  | Writing to Inform Research and information writing |  |
|  | Spelling, Punctuation and Grammar | Expanded noun phrases to convey information concisely. Formal and informal language |  | Punctuation in poetry Vocabulary in poetry |  | Devices to build cohesion between/within paragraphs. Formal language including use of subjunctive |  | Relative clauses - character, setting Formal and informal language/dialogue |  | Adverbs of possibility \& modal verbs Subjunctive form |  | Writing integrated dialogue. Adverbs of possibility \& modal verbs |  | Adverbs of possibility and modal verbs Punctuation in poetry |  | Formal and informal language <br> Active and passive voice |  |
| Geography |  | Water World |  |  |  |  |  | Our Local Area |  |  |  | Mayans |  |  |  |  |  |
| History |  | Ancient Greeks |  |  |  |  |  | Changes in Britain since 1948 |  |  |  | Mayans |  |  |  |  |  |
|  | Number | Place Value <br> Read and write <br> numbers to <br> $10,000,000 ;$ Round <br> any number to a <br> required degree of <br> accuracy; Read <br> Roman numerals to <br> 1,000$\|$ | Addition and Subtraction Add and subtract whole numbers with more than four digits using formal written methods |  | Multiplication andDivisionMultiply and dividewhole and decimalnumbers by 10,100and 1,000 Use longmultiplication andlong division methods |  | Fractions <br> Identify, name and <br> write equivalent <br> fractions; Recognise <br> mixed number and <br> improper fractions; <br> Add and subtract; <br> Common factors to <br> simplify fractions | Fractions <br> Multiply fractions; Know percentage and decimal equivalents of fractions | Algebra Generate and describe linear sequences; Use simple formula | Ratio Identify that a ratio is made up of parts | Statistics Complete, read and interpret information in tables and timetables | Properties of Shapes Recognise shapes with same areas can have different perimeters Calculate volume of shapes; lllustrate and name parts of circles | Position and <br> Direction <br> Identify, describe and <br> represent the <br> position of a shape <br> following reflection <br> or translation; <br> Describe positions full <br> coordinate grid |  | Measures Convert between different units of metric measures; |  | Statistics Interpret and construct pie charts and line graphs; Calculate the mean |
|  | Reasoning |  |  | e calculations ith missing bers; Choose t appropriate erations and thods to use, plaining why | Identify d ways to multipli problems missing calcula | ifferent <br> solve <br> cation <br> Identify <br> digits in <br> tions | Compare and order fractions whose denominators are all multiples of the same number; Record answers in their simplest form | Understand that per cent relates to 'number of parts of 100 ' | Enumerate possibilities of combinations of two numbers | Explain whether ratios have been applied correctly | Choose the appropriate intervals when drawing axis to present information in graphs | $\begin{gathered} \text { Compare and classify } \\ \text { geometric shapes } \\ \text { based on their } \\ \text { properties } \end{gathered}$ | De movem on a gri corre ex misc | escribe the ment of a shape id; Identify and ect mistakes, xplaining conceptions | Estimate vol <br> capac |  | Choose the most appropriate way to present data |
|  | Problem Solving | Identify missing digits using information presented; Solve problems involving estimating using rounding to support |  | ntify required rmation and rm appropriate lation to solve blems; Solve step problems | Solve pr requiring steps; U appropriate to solve p | blems multiple se the method roblems | Convert mixed <br> number \& improper <br> fractions; Use <br> equivalences <br> between simple <br> fractions, decimals <br> and percentages | Solve problems converting between fractions, decimals and percentages | Find pairs of numbers which satisfy an equation with two unknowns. | Solve problems involving relative sizes of 2 quantities where missing values can be found by using $x$ and $\div$ facts | Solve comparison, sum and difference problems using information presented in a line graph | Describe and complete nets of 3D shapes | tran <br> shapes <br> and tra <br> on th <br>  | Plot and slate/reflect on grids; Draw ranslate shapes he coordinate $\&$ reflect in the axes | Solve pro requirin conversi measurem give the an the required | ms of ond and er in easure | Use pie charts to solve problems |
|  | MFL: French | All About Tout sur no | Ourse ous-m | Ives |  | Family an Famille | and Friends et amis | Time Tra Voyage dan | ravelling <br> ns le temps | Let's Visit a Fr Visitons une | French Town ville française | This is C'est la | France France |  |  | ore to lus à ex | Explore xplorer |
|  | Music |  | ppy |  |  | Classroom | m Jazz 2 | A New Y | Year Carol | You've Got | t A Friend | Music | and Me |  | Refle | Rewin | d and Replay |
|  | PE | Invasion Hoc | $\begin{aligned} & \text { n Gam } \\ & \text { ckev } \end{aligned}$ |  |  | Invasion Netb | Games: <br> tball |  | nce | Badm | inton | Roun | nders |  |  | Athle | tics |
|  | PSHE/RSE | $\begin{array}{r} \mathrm{VIF} \\ \text { Relatio } \end{array}$ | $\begin{aligned} & \text { IPs } \\ & \text { onship } \end{aligned}$ |  |  | $\begin{aligned} & \text { Safety } \\ & \text { tealth and } \end{aligned}$ | y First Wellbeing | One <br> Living in the | World <br> Wider World | Digital W Relatio | Wellbeing onships | Money Living in the | Matter Wider | World |  | Growin th and | U Up Wellbeing |
|  | Religious Education | Beliefs and What are Rite | d Prac es of | tices assage? | Festiv <br> What | als/ Belief Do Gospe the birth | fs and Practices els tell us about of Jesus? | Beliefs an What Is the Bib | d Practices le's 'Big Story'? | Beliefs and how far can the dea as a vi | d Practices ath of Jesus be seen ictory? | Themat Freedom and Justice impo | ic Stud e-Whic rtant? | h is the most | Express How do p spiritu | s of F ple exp ity thro | ith through Art ress religion and ugh the arts? |
|  | Science | Properties and Ch | anges | of Materials |  | Earth an | nd Space | Forces in | in Action | Great Britis | sh Scientist | Seeing | Light |  |  | ealthy | Bodies |

