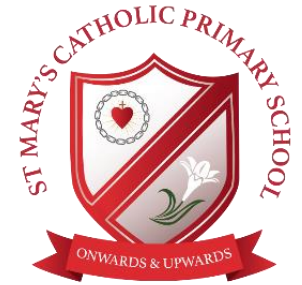


Across all year groups, the curriculum objectives are initially covered in the half term stated below; in addition to this, activities which consolidate, extend and recap these explicit objectives will be planned throughout the year across the curriculum, where possible. The daily Maths lesson will cover new areas of learning for the children and opportunities to review prior learning will be thread throughout, exemplifying the spiral curriculum, as each new topic will begin with opportunities for children of all abilities to make links to prior learning and within each lesson there will be experiences built in for all pupils to Review and Recall (R & R) learning from previous Year Groups. Arithmetic skills are constantly developed through age-appropriate mental arithmetic reviews, undertaken weekly/fortnightly independently or as a whole class activity. For each of the Maths curriculum objectives listed below, there will be planned opportunities for children of all abilities to: demonstrate their developing fluency; undertake reasoning activities; and solve problems of increasing complexity. Within each objective, there will also be increased opportunities for all pupils to work through the CPA (concrete-pictorial-abstract) approach to ensure adequate depth of mathematical understanding.



# Reception – Curriculum Coverage Map

St. Mary's EYFS Curriculum Coverage for Maths will target the specific and prime areas of learning and development, in order to experience Mathematics through the daily routine and in response to the interests and needs of the children, through enhanced and continuous provision in order for children to:

**Communication & Language** – develop new language and vocabulary, through quality conversations with adults and peers in Mathematically language-rich environment. This will be embedded in differing contexts throughout the day. Ask and answer questions in order to assess understanding.

**PSED** – maintain warm and supportive relationships with adults and peers in order to support a positive sense of sense and feel a sense of value as an individual. They will have the confidence in their abilities and possess resilience and perseverance in the face of increasing challenge. Providing children with the attributes and a foundation from which they can continue to achieve, in school and in later life.

**PD** – develop their motor skills through Mathematical exploration, developing precision and hand-eye co-ordination through repeated and varied opportunity developing proficiency, control and confidence.

**Literacy** – develop language comprehension through adult talk about the Mathematics seen in the world around them. Articulation of ideas and structuring speech in key for Mathematical understanding.

**Understanding the World** – develop their sense of their physical environment in order to foster an increased understanding of the culturally and technologically diverse world. This will support in enriching and widening their understanding across domains (especially for contextual mathematics, such as time, sharing and money).

**Expressive Arts & Design** – develop a deeper understanding of pattern, shape and how artistic awareness is crucial to developing wider understanding of what they see, hear, observe and respond to.

**Mathematics** – children will develop a strong grounding in number through their understanding of counting objects, actions and sounds. The building blocks to excel mathematically will be supported and instilled through the exploration of mathematical concepts at the EYFS. All concepts will be explored through concrete, then pictorial, experiences first. They will all develop knowledge of subitising and begin to link the number symbol with its cardinal number value. Counting will go beyond 10, after a secure understating of counting and composition of numbers to 10, and comparison of numbers, including odd and even groups. Understanding of one more and one less will be developed through concrete and pictorial representations in order for patterns to be explored within numbers. Automatic recall of number bonds will be more fluent Varied and frequent opportunities will be provided to build on new understanding, through use of manipulatives, to secure a solid base of knowledge upon which mastery of mathematics is built. Rich opportunities are provided for children to develop their spatial reasoning skills across shape, shape and measures in order to see the value of geometry in addition to number. Overall, a positive attitude and interest in mathematics is instilled in order for all children to spot patterns, relationships and spot connections. Resilience and determination to 'have a go' are vital to ongoing development.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Reception</b>	W1 – Understanding the EYFS Setting	W7 – Representing & Comparing 1 2 3	W1 – Shapes with 4 Sides	W7 – Length & Height Using Comparative Language	W1 – Counting & Building Numbers Beyond 10	W7 – Doubling
	W2 – Understanding the EYFS Setting	W8 – Composition of 1 2 3	W2 – Introducing Zero & Composition of 4 & 5	W8 – Time Ordering & Sequencing & Using Language of Time	W2 – Counting Patterns Beyond 10	W8 – Sharing & Grouping
	W3 – Match & Sort	W9 – Circles & Triangles	W3 – Comparing Mass	W9 – Composition of 9 & 10	W3 – Spatial Reasoning Shape Puzzles	W9 – Even & Odd Sharing into Equal Groups
	W4 – Comparing Amounts	W10 – Spatial Awareness	W4 – Comparing Capacity	W10 – Comparing Numbers to 10 & Bonds to 10	W4 – Adding More	W10 – Spatial Reasoning Positional Language & Relative Location
	W5 – Compare Size, Mass & Capacity	W11 – Representing Number to 5	W5 – Composition of 6, 7 & 8	W11 – 3D Shape	W5 – Taking Away	W11 – Patterns & Relations Investigating & Exploring Numbers & Shapes
	W6 – Exploring Pattern	W12 – One More & One Less	W6 – Making Pairs & Combining 2 Groups	W12 – Exploring Repeating Patterns	W6 – Spatial Reasoning Combining 2D Shapes to Create New Shapes	W12 – Consolidation & Assessment
	<b>Key Facts</b>	Number Bonds for All Numbers to 5 Doubles Facts to 5 Counting in 1s		Number Bonds for All Numbers to 10 Doubles Facts to 10		Count in 10s
<b>Recording Methods</b>	Number Formation		Draw Pictorial Representations Draw Part-Part Whole Models		Use Number Lines Begin Forming Calculations	

# Year 1 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value (within 10)					Addition & Subtraction (within 10)	Assessment Week	Addition & Subtraction (within 10)				Shape
Spring	Place Value (within 20)			Addition & Subtraction (within 20)			Place Value (within 50)		Length & Height	Assessment Week	Length & Height	Mass & Volume
Summer	Mass & Volume	Multiplication & Division			Fractions		Position & Direction	Place Value (within 100)		Money	Time	

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>W1 –Place Value</b> Counting, Sorting & Representing Number	<b>W7 –Assessment Week</b>	<b>W1 – Place Value</b> Counting to 20	<b>W7 –Place Value</b> Counting within 50	<b>W1 – Measurement</b> Compare & Measure Volume & Capacity	<b>W7 – Geometry</b> Describing Turns & Positions
	<b>W2 –Place Value</b> Counting on & Recognising Numbers as Words	<b>W8 – Add &amp; Sub</b> Number Bonds & Addition Facts	<b>W2 – Place Value</b> Recognising Tens & Ones	<b>W8 – Place Value</b> Comparing & Ordering within 50	<b>W2 –Multiplication &amp; Div</b> Counting in 2s, 5s & 10s	<b>W8 – Place Value</b> Counting within 100, inc 100 Square
	<b>W3 –Place Value</b> 1 More, 1 Less & Counting Backwards	<b>W9 – Add &amp; Sub</b> Addition, inc Problems	<b>W3 –Place Value</b> Comparing & Ordering Groups of Numbers to 20	<b>W9 – Measurement</b> Compare & Measure Length & Height	<b>W3 –Multiplication &amp; Div</b> Adding Equal Groups & Arrays	<b>W9 – Place Value</b> Partitioning, Comparing & Ordering to 100
	<b>W4 – Place Value</b> Mathematical Language (Fewer, More, Same, Less Than)	<b>W10 – Add &amp; Sub</b> Subtraction, inc Finding Parts	<b>W4 – Add &amp; Sub</b> Addition using Number Bonds	<b>W10 – Assessment Week</b>	<b>W4 –Multiplication &amp; Div</b> Grouping & Sharing	<b>W10 – Measurement</b> Recognising & Counting Coins & Notes
	<b>W5 – Place Value</b> Comparing, Ordering & Number Lines	<b>W11 – Add &amp; Sub</b> Subtraction, inc Using a Number Line	<b>W5 –Add &amp; Sub</b> Addition & Subtraction across 10	<b>W11 – Measurement</b> Measure (Standard Units) & Length Word Problems	<b>W5 – Fractions</b> Halves	<b>W11 – Measurement</b> Before & After & Recognising Dates
	<b>W6 – Add &amp; Sub</b> Part-Whole Model & Number Sentences	<b>W12 –Geometry</b> Recognising & Sorting 2D & 3D Shapes	<b>W6 – Add &amp; Sub</b> Related Facts	<b>W12 – Measurement</b> Compare & Measure Weight & Mass	<b>W6 – Fractions</b> Quarters	<b>W12 – Measurement</b> Comparing & Writing Time to the Hour and Half Hour

<b>Key Facts</b>	Number Bonds for All Numbers to 15 Count in Steps of 1, 10, 5 & 2	Number Bonds for All Numbers to 20	Number Bonds for Multiples of 10 to 100
<b>Recording Methods</b>	Bar Models Number Lines (Jumping in 1s)	Bar Models Number Lines (Jumping in Whole Numbers)	Bar Models Number Lines (Jumps of 10s & 1s)

# Year 2 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value				Addition & Subtraction		Assessment Week	Addition & Subtraction			Shape	
Spring	Money		Multiplication & Division					Length & Height		Assessment Week	Mass, Capacity & Temperature	
Summer	Fractions			Time			Statistics		Position & Direction		Consolidation & Assessment	

Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>W1 – Place Value</b> Recap Comparing Numbers to 20, then 100	<b>W7 – Assessment Week</b>	<b>W1 – Measurement</b> Counting Money in Pounds & Pence	<b>W7 – Multiplication &amp; Div</b> Dividing by 2, 5 and 10	<b>W1 – Fractions</b> Recognising Halves, Quarters & Thirds	<b>W7 – Statistics</b> Tally Charts & Drawing 1-1 Pictograms
	<b>W2 – Place Value</b> Recognise Tens & Ones, PV Chart & Partitioning	<b>W8 – Add &amp; Sub</b> Add & Subtract Across 10 & 10 More, 10 Less	<b>W2 – Measurement</b> Find Totals, Change & Two-Step Problems	<b>W8 – Measurement</b> Measuring Length & Height (mm & cm)	<b>W2 – Fractions</b> Unit & Non-Unit Fractions & Equivalence	<b>W8 – Statistics</b> 2, 5 & 10 Pictograms & Block Diagrams
	<b>W3 – Place Value</b> Expanded Form, Counting 10s & 1s to 100 on Number Line	<b>W9 – Add &amp; Sub</b> Add Two 2-Digit Numbers, inc Across 10 & Problems	<b>W3 – Multiplication &amp; Div</b> Making Arrays & Adding Equal Groups	<b>W9 – Measurement</b> Comparing Lengths & Problem Solving	<b>W3 – Fractions</b> Finding Three Quarters & Counting in Fractions	<b>W9 – Geometry</b> Describing Position & Movement & Turns
	<b>W4 – Place Value</b> Estimating, Comparing & Counting in 2s, 3s, 5s & 10s	<b>W10 – Add &amp; Sub</b> Subtract Two 2-Digit Numbers, inc Across 10 & Problems	<b>W4 – Multiplication &amp; Div</b> Multiplication Symbol & Multiplication Sentences	<b>W10 – Assessment Week</b>	<b>W4 – Measurement</b> O'clock, Half Past & Quarter To & Past	<b>W10 – Geometry</b> Problem Solving with Position
	<b>W5 – Add &amp; Sub</b> Bonds to 100, Fact Families & Related Facts	<b>W11 – Geometry</b> Sides, Vertices & Symmetry within 2D Shapes	<b>W5 – Multiplication &amp; Div</b> 2, 5 & 10 Timestables.	<b>W11 – Measurement</b> Weight & Mass (g & kg), Capacity & Volume (ml & l)	<b>W5 – Measurement</b> Hours & Days	<b>W11 – Consolidation &amp; Assessment</b>
	<b>W6 – Add &amp; Sub</b> Add & Subtract 1s, Add by Making 10, Add Three 1-Digit	<b>W12 – Geometry</b> Faces, Edges, Vertices & Sorting 3D Shapes	<b>W6 – Multiplication &amp; Div</b> Grouping & Sharing Equal Groups	<b>W12 – Measurement</b> Four Operations & Temperature	<b>W6 – Measurement</b> Durations & Problems	<b>W12 – Consolidation &amp; Assessment</b>
	<b>Key Facts</b>	10x Table 5x Table 2x Table		10x Table 5x Table 2x Table		10x Table 5x Table 2x Table
<b>Recording Methods</b>	Bar Models Number Lines Partitioning		Bar Models Number Lines Partitioning		Bar Models Number Lines Partitioning	

# Year 3 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value			Addition & Subtraction			Assessment Week	Addition & Subtraction		Multiplication & Division		
Spring	Multiplication & Division				Length & Perimeter			Fractions		Assessment Week	Fractions	Mass & Capacity
Summer	Mass & Capacity	Fractions		Money		Time			Properties of Shape		Statistics	

Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>W1 – Place Value</b> Numbers to 1000	<b>W7 – Assessment Week</b>	<b>W1 – Multiplication &amp; Div</b> The 4 & 8 Times-Tables	<b>W7 – Measurement</b> Measure & Calculate Perimeter	<b>W1 – Measurement</b> Measure, Compare, Add & Sub Capacity & Volume	<b>W7 – Measurement</b> Time to 5 Minutes & a.m. & p.m.
	<b>W2 – Place Value</b> Number Lines to 1000 & 100s, 10s & 1s	<b>W8 – Add &amp; Sub</b> Add 3-digit by 3-digit & Estimating	<b>W2 – Multiplication &amp; Div</b> Review 3s, 4s & 8s & Related Calculations	<b>W8 – Fractions</b> Equal Parts, Halves, Quarters & Thirds	<b>W2 – Fractions</b> Fractions on a Number Line & Fraction of a Set	<b>W8 – Measurement</b> 24-Hour Clock & Durations & Problem Solving
	<b>W3 – Place Value</b> More & Less & Comparing & Ordering	<b>W9 – Add &amp; Sub</b> Sub 3-digit by 3-digit & Estimating	<b>W3 – Multiplication &amp; Div</b> Multiply & Divide 2-digit by 1-digit (including exchange)	<b>W9 – Fractions</b> Unit/Non-Unit Fractions & Equivalence & Counting	<b>W3 – Fractions</b> Equivalent Fractions & Ordering & Add & Sub	<b>W9 – Geometry</b> Compare & Draw Angles (inc right angles)
	<b>W4 – Add &amp; Sub</b> Add & Sub 3-digit by 2-digit (crossing 10)	<b>W10 – Multiplication &amp; Div</b> Multiplication Symbol & 2s & 5s & Using Arrays	<b>W4 – Multiplication &amp; Div</b> Divide with Remainders & Scaling	<b>W10 – Assessment Week</b>	<b>W4 – Measurement</b> O'clock, Half Past, Quarters & Days, Months & Years	<b>W10 – Geometry</b> Direction & Recognising 2D & 3d Shapes
	<b>W5 – Add &amp; Sub</b> Add & Sub 3-digit by 2-digit (crossing 100)	<b>W11 – Multiplication &amp; Div</b> Grouping & Sharing & Dividing by 2, 5 & 10	<b>W5 – Measurement</b> Measuring & Equivalent Length (mm, cm & m)	<b>W11 – Fractions</b> Making the Whole & Tenths (inc decimals)	<b>W5 – Measurement</b> Time to 5 Minutes & a.m. & p.m.	<b>W11 – Statistics</b> Make Tally Charts & Interpret Pictograms
	<b>W6 – Add &amp; Sub</b> Add & Sub 100s & Pattern Spotting & Problem Solving	<b>W12 – Multiplication &amp; Div</b> The 3 Times-Table	<b>W6 – Measurement</b> Add & Sub Lengths	<b>W12 – Measurement</b> Measure, Compare, Add & Sub Mass	<b>W6 – Measurement</b> O'clock, Half Past, Quarters & Days, Months & Years	<b>W12 – Statistics</b> Bar Charts
	<b>Key Facts</b>	4x Table 8x Table 3x Table		4x Table 8x Table 3x Table		4x Table 8x Table 3x Table
<b>Recording Methods</b>	Bar Model Number Lines Expanded Column Method (Add & Sub) Decomposition Addition Multiplication Grid Method		Bar Models Number Lines Expanded Column Method (Add & Sub) Decomposition Add & Sub Multiplication Grid Method Partitioning to Divide		Bar Models Number Lines Expanded Layout Add & Sub Decomposition Add & Sub Multiplication Grid Method Partitioning to Divide	

# Year 4 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value				Addition & Subtraction		Assessment Week	Addition & Subtraction	Area	Multiplication & Division		
Spring	Multiplication & Division			Length & Perimeter		Fractions			Assessment Week	Decimals		
Summer	Decimals			Money		Time		Properties of Shape		Statistics	Position & Direction	

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>W1 – Place Value</b> Representing Numbers to 1000	<b>W7 – Assessment Week</b>	<b>W1 – Multiplication &amp; Div</b> Factor Pairs & Efficient Methods	<b>W7 – Fractions</b> Equivalent Fractions	<b>W1 – Fractions</b> Making a Whole & Bonds to 10 & 100	<b>W7 – Measurement</b> Analogue to Digital & Years, Months, Weeks & Days
	<b>W2 – Place Value</b> Partitioning & Number Lines to 10,000	<b>W8 – Add &amp; Sub</b> Efficient Subtraction & Checking Strategies	<b>W2 – Multiplication &amp; Div</b> Multiplying by 10, 100 & 1000	<b>W8 – Fractions</b> Counting, Add & Sub Fractions & Fractions of Amounts	<b>W2 – Fractions</b> Write & Compare Decimals	<b>W8 – Geometry</b> Compare & Order Turns & Angles
	<b>W3 – Place Value</b> Compare & Order 4-Digit Numbers	<b>W9 – Measurement</b> Counting, Calculating & Comparing Area	<b>W3 – Multiplication &amp; Div</b> Multiply & Divide 3-digits by 1-digit	<b>W9 – Fractions</b> Tenths as Decimals, on PV Grid & on a Number Line	<b>W3 – Fractions</b> Order & Round Decimals	<b>W9 – Geometry</b> Triangles & Quadrilaterals & Symmetry
	<b>W4 – Place Value</b> Roman Numerals & Rounding	<b>W10 – Multiplication &amp; Div</b> Multiply & Divide by 3, 6 & 9 (inc related facts)	<b>W4 – Measurement</b> Equivalent Lengths (mm, cm & m) & KM	<b>W10 – Assessment Week</b>	<b>W4 – Measurement</b> Estimate & Order & Convert Pounds & Pence	<b>W10 – Statistics</b> Interpret Charts (inc Sum & Difference) & Line Graphs
	<b>W5 – Add &amp; Sub</b> Add & Sub 1s, 10s, 100s & 1000s & Adding with No Exchange	<b>W11 – Multiplication &amp; Div</b> Multiply & Divide by 7, 11 & 12 (inc related facts)	<b>W5 – Measurement</b> Add & Sub Lengths & Perimeter	<b>W11 – Fractions</b> Hundredths as Decimals, on PV Grid & on a Number Line	<b>W5 – Measurement</b> Add & Sub Money & Give Change	<b>W11 – Geometry</b> Describe Position & Direction
	<b>W6 – Add &amp; Sub</b> Add & Subtract Two 4-Digit Numbers	<b>W12 – Multiplication &amp; Div</b> Multiply & Divide by 1, 0 & Itself & Multiplying Three Numbers	<b>W6 – Fractions</b> Unit/Non-Unit Fractions & Tenths	<b>W12 – Fractions</b> Dividing 1 & 2-digits by 10 & 100	<b>W6 – Measurement</b> Hours, Minutes & Seconds & 24-Hour Clock/a.m. & p.m	<b>W12 – Geometry</b> Movement on a Grid

<b>Key Facts</b>	3x Table 6x Table 9x Table	7x Table 11x Table 12x Table	3x Table 6x Table 9x Table	7x Table 11x Table 12x Table	3x Table 6x Table 9x Table	7x Table 11x Table 12x Table
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<b>Recording Methods</b>	Bar Models Column Method (Add & Sub) Grid Method Multiplication	Expanded Layout Multiplication Compact Multiplication Chunking	Bar Models Column Method (Add & Sub) Grid Method Multiplication	Expanded Layout Multiplication Compact Multiplication Chunking	Bar Models Column Method (Add & Sub) Expanded Layout Multiplication	Compact Multiplication Chunking for Division Bus Stop Division
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# Year 5 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value			Addition & Subtraction		Multiplication & Division	Assessment Week	Multiplication & Division		Fractions		
Spring	Fractions	Multiplication & Division			Fractions		Decimals & Percentages			Assessment Week	Perimeter & Area	
Summer	Statistics		Shape		Position & Direction		Decimals			Negative Numbers	Converting Units	Volume

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<b>W1 –Place Value</b> Roman Numerals & Numbers to 1000000	<b>W7 –Assessment Week</b>	<b>W1 – Fractions</b> Subtracting mixed numbers	<b>W7 – Decimals &amp; Percentages</b> Decimals to Fractions & Identifying Thousandths	<b>W1 - Statistics</b> Comparison, Sum & Difference & Line Graphs	<b>W7 – Decimals</b> Add & Sub Decimals & Problem Solving
	<b>W2 –Place Value</b> Powers of 10, Up to 100000 More & Less & Partitioning	<b>W8 – Multiplication &amp; Div</b> Squares, Cubes & Multiplying by 10, 100, 1000	<b>W2 – Multiplication &amp; Div</b> Multiply 3-digit by 2-digit (grid & column method)	<b>W8 – Decimals &amp; Percentages</b> Round Decimals & Equivalent F.D.P	<b>W2 - Statistics</b> Interpret Two-Way Tables & Timetables	<b>W8 – Decimals</b> Add & Sub Decimals with different Number of DP
	<b>W3 –Place Value</b> Comparing & Ordering, Rounding within 1000000	<b>W9 – Multiplication &amp; Div</b> Dividing by 10, 100, 1000 & Powers of 10	<b>W3 – Multiplication &amp; Div</b> Multiply 4-digit by 2-digit (column method)	<b>W9 – Decimals &amp; Percentages</b> Percentage of Amounts	<b>W3 –Geometry</b> Measuring Angles in Degrees & Regular/Irregular Polygons	<b>W9 – Decimals</b> Sequences & Multiply & Divide by 10, 100 & 1000
	<b>W4 – Add &amp; Sub</b> Add & Sub More Than 4-Digit Numbers (column)	<b>W10 – Fractions</b> Equivalent Fractions, Improper to Mixed & Vice Versa	<b>W4 – Multiplication &amp; Div</b> Divide 4-digit by 1-digit with remainders	<b>W10 – Assessment Week</b>	<b>W4 –Geometry</b> Calculating Angles & Triangles & Quadrilaterals	<b>W10 – Negative Numbers</b> Comparing & Manipulating Negative Numbers
	<b>W5 – Add &amp; Sub</b> Inverse Operations, Problems & Estimating	<b>W11 – Fractions</b> Sequences & Comparing & Ordering Fractions	<b>W5 – Fractions</b> Multiplying Fractions by Integers	<b>W11 – Measurement</b> Calculate Perimeter of Rectilinear Shapes	<b>W5 – Geometry</b> Quadrants & Translation (inc Coordinates)	<b>W11 – Measurement</b> Converting Units (inc Metric to Imperial)
	<b>W6 – Multiplication &amp; Div</b> Multiples, Common Factors & Prime Numbers	<b>W12 – Fractions</b> Adding To Make 1 & Adding Mixed Numbers	<b>W6 – Fractions</b> Fractions of Amounts	<b>W12 – Measurement</b> Area of Rectangles, Compound & Irregular	<b>W6 – Geometry</b> Symmetry & Reflection (inc Coordinates)	<b>W12 – Measurement</b> Compare & Estimate Volume & Capacity
	<b>Key Facts</b>	Recall All Multiplication Facts Prime Numbers to 19		Recall All Multiplication Facts Prime Numbers to 19		Recall All Multiplication Facts Prime Numbers to 19
<b>Recording Methods</b>	Bar Models Column Add & Sub Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub Compact Multiplication Bus Stop Division	

# Year 6 – Curriculum Coverage Map



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value		Addition, Subtraction, Multiplication & Division					Fractions				Converting Units
Spring	Ratio		Algebra		Decimals	Fractions, Decimals & Percentages	Area, Perimeter & Volume	Statistics		Properties of Shape		Position & Direction
Summer	Revision of Targeted Topics				SATs Week		Consolidation Projects & Problem Solving					

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
	<b>W1 – Place Value</b> Numbers to 10 Million & Powers of 10	<b>W7 – Four Operations</b> Using Known Facts & Mental Calculation	<b>W1 – Ratio</b> Ratio Language & Calculating Ratio	<b>W7 – Measurement</b> Area of Triangles & Parallelograms, Volume	<b>W1 – Revision</b>	<b>W7 – Consolidation Project</b> WR Bakery	
	<b>W2 – Place Value</b> Rounding Integers & Negative Numbers	<b>W8 – Fractions</b> Equivalent Fractions, Comparing & Ordering	<b>W2 – Ratio</b> Scale Factors & Fractions	<b>W8 – Statistics</b> Line Graphs, Pie Chart	<b>W2 – Revision</b>	<b>W8 – Consolidation Project</b> WR Tours	
	<b>W3 – Four Operations</b> Column Add & Sub, Factors & Multiples, Squares & Primes	<b>W9 – Fractions</b> Add & Subtract Fractions & Mixed Numbers	<b>W3 – Algebra</b> Substitution & Formulae	<b>W9 – Statistics</b> Calculating Averages	<b>W3 – Revision</b>	<b>W9 – Consolidation Project</b> WR Tours	
	<b>W4 – Four Operations</b> Multiply 4-Digits by 2-Digits	<b>W10 – Fractions</b> Multiply & Divide Fractions by Integers & Fractions	<b>W4 – Algebra</b> Forming Equations & Pairs of Values	<b>W10 – Geometry</b> Calculating Angles, Angles in Triangles	<b>W4 – Revision</b>	<b>W10 – Consolidation Project</b> WR Tours	
	<b>W5 – Four Operations</b> Long & Short Division (with Remainders & using Factors)	<b>W11 – Fractions</b> Fractions of Amounts	<b>W5 – Decimals</b> Multiply & Divide Decimals, Fractions to Decimals	<b>W11 – Geometry</b> Angles in Quadrilaterals & Nets of 3D Shapes	<b>W5 – SATs Week</b>	<b>W11 – Consolidation Project</b> WR Futures	
	<b>W6 – Four Operations</b> BIDMAS, Multi-Step Problems	<b>W12 – Measurement</b> Converting Metric & Imperial Measures	<b>W6 – Percentages</b> Equivalent FDP, Percentages of Amounts	<b>W12 – Geometry</b> Coordinates, Quadrants, Translations & Reflections	<b>W6 – Consolidation Project</b> WR Bakery	<b>W12 – Consolidation Project</b> WR Futures	

<b>Key Facts</b>	Recall All Multiplication Facts Prime Numbers to 19		Recall All Multiplication Facts Prime Numbers to 19				Recall All Multiplication Facts Prime Numbers to 19	
<b>Recording Methods</b>	Bar Models Column Add & Sub  Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub		Compact Multiplication Bus Stop Division		Bar Models Column Add & Sub  Compact Multiplication Bus Stop Division	



