



Maths Curriculum Overview – 2024-2025



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<p>Colours (2 weeks)</p> <p>Matching and Sorting (4 weeks)</p> <p>Counting through continuous provision- up 3</p> <p>Rhymes/Song- Rainbow song</p>	<p>Numbers 1 and 2 (3 weeks)</p> <p>Patterns AB and Movement (2 weeks)</p> <p>Colour, patterns and shape through continuous provision</p> <p>Rhymes- 2 little dicky birds</p>	<p>Numbers 3-5 (6 weeks)</p> <p>Colours, patterns and shape through continuous provision</p> <p>Rhymes- 5 little speckled frogs (adapt to suit topic)</p>	<p>Numbers 1-5 (introducing 6)</p> <p>Height and Length (1 week)</p> <p>Mass (1 weeks)</p> <p>Capacity (1 week)</p> <p>Rhymes- 1, 2, 3, 4, 5</p>	<p>Sequencing and positional language (2 weeks)</p> <p>More than/fewer (1 week)</p> <p>2d and 3d shape (2 weeks)</p> <p>Rhymes- Wind the bobbing up</p>	<p>Making numbers</p> <p>What comes after/before (2 weeks)</p> <p>Numbers to 5</p> <p>Rhymes- counting back/down songs-</p>
Reception	<p>Baseline.</p> <p><u>Number (N)</u>: Match and sort, compare amounts.</p> <p><u>Measure, shape and spatial thinking (MSST)</u>: compare size, mass and capacity. Exploring pattern</p>	<p><u>N</u>: Numbers 1,2,3 Representing, comparing and composition</p> <p>Representing numbers to 5. One more or less</p> <p><u>MSST</u>: Circles and triangles. Positional language. Shapes with 4 sides. Time.</p>	<p>Introducing zero.</p> <p>Number bonds to 5.</p> <p>Counting to 10.</p> <p>Comparing groups to 10.</p>	<p>Comparing two groups to find the whole. Number bonds to 10- ten frame and part, part, whole model. Spatial awareness. 3D and 2D shapes.</p>	<p>Making patterns, simple and complex. Adding more and taking away. Counting to 20.</p>	<p>Doubling, halving and sharing.</p> <p>Odds and evens.</p> <p>Length, height and distance.</p> <p>Weight and capacity.</p>

Year 1	<p><u>Fluency Focus</u></p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 10</p>	<p><u>Fluency Focus</u></p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 10</p>	<p><u>Fluency Focus</u></p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 20</p>	<p><u>Fluency Focus</u></p> <p>Count to and across 100 forwards and backwards</p> <p>Counting in 2s, 5s, 10s</p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 20</p>	<p><u>Fluency Focus</u></p> <p>Count to and across 100 forwards and backwards</p> <p>Counting in 2s, 5s, 10s</p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 20</p> <p>Multiplication and division strategies</p>	<p><u>Fluency Focus</u></p> <p>Count to and across 100 forwards and backwards</p> <p>Counting in 2s, 5s, 10s</p> <p>Doubles/halves to 20</p> <p>One more/less and 10 more/less than a given number</p> <p>Number bonds to 10 and 20</p> <p><u>Calculation Focus</u> Adding and subtracting within 20</p> <p>Multiplication and division strategies</p>
	<p><u>Main teaching strand</u></p> <p>Place Value – within 10 (4 weeks) Addition within 10 (3 weeks)</p> <p>MNS</p>	<p><u>Main teaching strand</u></p> <p>Addition (1 week) Shape (2 weeks) Subtraction- within 10 (2 weeks) Place value -within 20 (1 week) Consolidation (1 week)</p> <p>MNS</p>	<p><u>Main teaching strand</u></p> <p>Place Value- within 20 (2 weeks) Addition and Subtraction- within 20 (4 weeks)</p> <p>MNS Stage 3 Books 1, 2 and 3.</p>	<p><u>Main teaching strand</u></p> <p>Place Value- within 50 (2 weeks) Length and Height (2 weeks) Mass and Volume (2 weeks)</p> <p>MNS Stage 3 books 4, 5 and 6</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and division (3 weeks) Fractions (2 weeks)</p> <p>MNS Stage 3 books 7, 8 and 9</p>	<p><u>Main teaching strand</u></p> <p>Position and direction (1 week) Place Value (within 100) (2 weeks) Money (1 week) Time (2 weeks) Consolidation 1 week</p> <p>MNS</p>

	Stage 1 books 1, 2 and 3 Stage 2 books 1, 2 and 3	Stage 2 Books 4, 5, 6 and 7				Stage 4 Book 1
Year 2	<p>Fluency Focus Counting and multiplication facts in 2s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division</p>	<p>Fluency Focus Counting and multiplication facts in 2s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division</p>	<p>Fluency Focus Counting and multiplication facts in 2s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division Fractions of quantity</p>	<p>Fluency Focus Counting and multiplication facts in 2s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division Fractions of quantity</p>	<p>Fluency Focus Counting and multiplication facts in 2s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division Fractions of quantity</p>	<p>Fluency Focus Counting and multiplication facts in 2s, 4s, 5s, 10s Doubles and halves Recall and use + and – facts to 20/100 Compare and order numbers to 100 Recognise the place value of each digit in a 2-digit number</p> <p>Calculation focus Written addition and subtraction Written multiplication and division Fractions of quantity</p>
	<p>Main teaching strand Place value (4 weeks) Addition (2 weeks) Shape (1 week) MNS Stage 5, books 1-5)</p>	<p>Main teaching strand Subtraction (2 weeks) Time (1 week) Multiplication 3 weeks) Consolidation (1 week)</p>	<p>Main teaching strand Money (2 weeks) Division (2 weeks) Fractions (1 week) Shape (1 week)</p>	<p>Main teaching strand Length and height (2 weeks) Place value (1 week) Addition (2 weeks) Time (1 week)</p>	<p>Main teaching strand Subtraction (2 weeks) Fractions (1 week) Money (1 week) Mass, capacity and temperature (1 week)</p> <p>Times tables 5x, 2x</p>	<p>Main teaching strand Mass, capacity, temperature (1 week) Statistic (1 weeks) Position and direction (2 weeks) Consolidation/ Problem Solving (3 weeks)</p>

	Number facts booklets 1 and 2	MNS Stage 5, book 6/7 Number facts booklets 3 and 4	MNS Stage 6, books 1-6. Number facts booklets 5 and 6	Times tables 10 x table		Times tables 2s, mixed
Year 3	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>Intervention for KS1 times tables if required (2s, 5s, 10s.)</p> <p>All times tables with particular focus on 2, 5, 10, 4 x tables.</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p>	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>Intervention for KS1 times tables if required (2s, 5s, 10s)</p> <p>All times tables with particular focus on 2, 5, 10, 4 x tables.</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p>	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>All times tables with particular focus on 2, 4, 8, 3 x tables.</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p>	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>All times tables with particular focus on 2, 4, 8, 3 x tables</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of</p>	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>All times tables with particular focus on 3, 6, 9 x tables.</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of</p>	<p><u>Fluency Focus</u> Secure fluency in addition and subtraction facts that bridge 10, through continued practice.</p> <p>All times tables with particular focus 2, 4, 8, 2, 6, 9 x tables.</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10).</p> <p>Counting in 50s and 100s</p> <p>10/100 more of less than a number</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p>

	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p>	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p>	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p>facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>
	<p><u>Main teaching strand</u></p> <p>Place Value (3-4 weeks)</p> <p>Addition (1-2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Subtraction (1-2 weeks)</p> <p>Multiplication and Division (3 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and Division (3 weeks)</p> <p>Length and Perimeter (2weeks)</p>	<p><u>Main teaching strand</u></p> <p>Fractions (4 weeks)</p> <p>Decimals (2weeks)</p>	<p><u>Main teaching strand</u></p> <p>Decimals (2 weeks)</p> <p>Money (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Time (2weeks)</p> <p>Shape (2weeks)</p> <p>Statistics (1week)</p>
Year 4/5	<p><u>Main teaching strand</u></p> <p>Place value Addition and subtraction</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and division A</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and division B Length and Perimeter</p>	<p><u>Main teaching strand</u></p> <p>Fractions Decimals</p>	<p><u>Main teaching strand</u></p> <p>Decimals Money Time</p>	<p><u>Main teaching strand</u></p> <p>Shape Statistics Position and direction Decimals</p>

	Place value Addition and subtraction Area Times tables 2, 5, 10, 4 x	Multiplication and division Fractions Times tables 8x, 3x, 6x	Multiplication and division Fractions Times tables 3x, 6x, 9x, 7x	Decimals and percentages Perimeter and area Statistics Times tables 7x, 11x	Shape Position and directions Decimals Times tables 12x, mixed x	Negative numbers Converting units Volume Times tables mixed x
Year 5	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p>	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p>	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>	<p><u>Fluency Focus</u> All times tables (up to 12 x 12)</p> <p>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</p> <p><u>Calculation Focus</u> Addition and subtraction written strategies</p> <p>Addition and subtraction of fractions with same denominator</p> <p>Multiplication and division strategies</p> <p>Multiplying and dividing by 10 and 100</p> <p>Fractions of quantities (Unit and non-unit)</p>

	<p><u>Main teaching strand</u></p> <p>Place Value (3 weeks) Addition and Subtraction (3 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and division (3 weeks) Fractions (4 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Multiplication and division (3 weeks) Fractions (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Decimals and percentages (3 weeks) Perimeter and area (2 weeks) Statistics (1 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Shape (3weeks) Position and direction (2 weeks) Decimals (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Decimals (1 week) Negative numbers (1 week) Converting units (2 weeks) Volume (1 week)</p>
Year 6	<p><u>Fluency Focus</u></p> <p>Addition/Subtraction BIDMAS Multiplication/Division Multiply/Divide Fractions Multiply/Divide by 10,100,1000 Multiplying decimals</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals</p>	<p><u>Fluency Focus</u></p> <p>Percentages Add/Take Fractions Continuation of previously learned skills- ongoing</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals Square and Cubed numbers Prime Numbers Factors</p>	<p><u>Fluency Focus</u></p> <p>Continuation of previously learned skills- ongoing</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals Square and Cubed numbers Prime Numbers Factors</p>	<p><u>Fluency Focus</u></p> <p>Continuation of previously learned skills- ongoing</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals Square and Cubed numbers Prime Numbers Factors</p>	<p><u>Fluency Focus</u></p> <p>Continuation of previously learned skills- ongoing</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals Square and Cubed numbers Prime Numbers Factors</p>	<p><u>Fluency Focus</u></p> <p>Continuation of previously learned skills- ongoing</p> <p><u>Calculation Focus</u></p> <p>12x12 Tables Add/Subtract mentally (Y5) Mixed numbers to improper fractions Multiplying decimals Square and Cubed numbers Prime Numbers Factors</p>
	<p><u>Main teaching strand</u></p> <p>Place Value (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Fractions (4 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Decimals (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Area, perimeter and volume (1 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Algebra (2 weeks)</p>	<p><u>Main teaching strand</u></p> <p>Consolidation of key learning, preparation</p>

	Addition, Subtraction, Multiplication and Division (5 weeks)	Fractions, decimals and percentages (2 weeks)	Converting units (1 week) Shape (2 weeks)	Ratio and proportion (2 weeks) Statistics (1 weeks)	Position and direction (1 week)	for KS3 and further application of skills.
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Year 2/3/4 times table overview 2024/2025

Autumn 1				Spring				Summer			
Week	Year 2	Year 3	Year 4	Week	Year 2	Year 3	Year 4	Week	Year 2	Year 3	Year 4
1	MNS	Number facts	2/5/10	1	MNS	2x 4x	3x6x	1	5x	6x	12x
2	MNS	Number facts	2/5/10	2	MNS	8x	3x6x	2	5x	6x	12x
3	MNS	Number facts	2/5/10	3	MNS	8x	9x	3	5x	6x	12x
4	MNS	2/5/10	4x	4	MNS	8x	9x	4	5x	6x	Mixed, Squared
5	MNS	2/5/10	4x	5	MNS	8x	9x	5	5x	6x	Mixed
6	MSN	2/5/10	4x	6	MNS	8x	9x	6	5x	6x	Mixed
7	MNS	4x	4/8x								
8	MNS	4x	8x	7	10x	3x	7x	7	2x	Mixed	X Check
9	MNS	4x	8x	8	10x	3x	7x	8	2x	Mixed	X Check
10	MNS	4x	8x	9	10x	3x	7x	9	2x	Mixed	X Check
11	MNS	4x	3x	10	10x	3x	11x	10	2x	Mixed	

12	MNS	4x	3x	11	10x	3x	11x	11	2x	Review	
13	MNS	4x	3x 6x	12	10x	3x	11x	12	10,5, 2,	Review	
14	MNS	4x	3x6x					13	10,5, 2,		