

EYFS – Mastering Number for number and numerical patterns teaching

Autumn 1	Week 1	Week 2	Week 3	Week 4	Week 5
Focus	Subitising	Counting, ordinality and cardinality	Composition	Subitising	Comparison
Set 1	Subitising within 3	Focus on counting skills	Explore how all numbers are made of 1s  Focus on composition of 3 and 4	Subitise objects and sounds	Comparison of sets - 'just by looking'  Use the language of comparison: <i>more than</i> and <i>fewer than</i>
Autumn 2	Week 6	Week 7	Week 8	Week 9	Week 10
Focus	Counting, ordinality and cardinality	Comparison	Composition	Composition	Counting, ordinality and cardinality
Set 2	Focus on counting skills  Focus on the 'five-ness of 5' using one hand and the die pattern for 5	Comparison of sets - by matching  Use the language of comparison: <i>more than</i> , <i>fewer than</i> , <i>an equal number</i>	Explore the concept of 'whole' and 'part'	Focus on the composition of 3, 4 and 5	Practise object counting skills  Match numerals to quantities within 10  Verbal counting beyond 20

Spring 1	Week 11	Week 12	Week 13	Week 14	Week 15
Focus	Subitising	Counting, ordinality and cardinality	Composition	Composition	Composition

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Set 3	Subitise within 5 focusing on die patterns  Match numerals to quantities within 5	Counting – focus on ordinality and the ‘staircase’ pattern  See that each number is one more than the previous number	Focus on 5	Focus on 6 and 7 as ‘5 and a bit’	Compare sets and use language of comparison: <i>more than, fewer than, an equal number to</i>  Make unequal sets equal
<b>Spring 2</b>	<b>Week 16</b>	<b>Week 17</b>	<b>Week 18</b>	<b>Week 19</b>	<b>Week 20</b>
<b>Focus</b>	<b>Counting, ordinality and cardinality</b>	<b>Comparison</b>	<b>Composition</b>	<b>Composition</b>	<b>Composition</b>
Set 4	Focus on the ‘staircase’ pattern and ordering numbers	Focus on ordering of numbers to 8  Use language of <i>less than</i>	Focus on 7	Doubles – explore how some numbers can be made with 2 equal parts	Sorting numbers according to attributes - odd and even numbers

<b>Summer 1</b>	<b>Week 21</b>	<b>Week 22</b>	<b>Week 23</b>	<b>Week 24</b>	<b>Week 25</b>	
<b>Focus</b>	<b>Counting, ordinality and cardinality</b>	<b>Subitising</b>	<b>Composition</b>	<b>Composition</b>	<b>Comparison</b>	
Set 3	Counting – larger sets and things that cannot be seen	Subitising – to 6, including in structured arrangements	Composition – ‘5 and a bit’	Composition - of 10	Comparison – linked to ordinality  Play track games	
<b>Summer 2</b>	<b>Week 26</b>	<b>Review and assess</b>	<b>Review and assess</b>	<b>Review and assess</b>	<b>Review and assess</b>	<b>Review and assess</b>
Set 4	Subitise to 5  Introduce the rekenrek	Automatic recall of bonds to 5	Composition of numbers to 10	Comparison	Number patterns	Counting

**EYFS – shape, space and measure teaching**

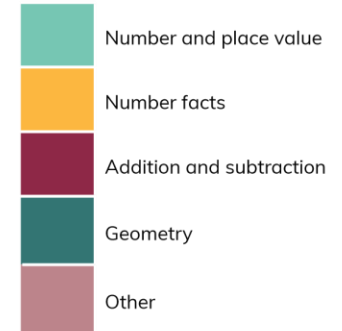
Autumn: exploration and foundation	Spring: comparison and investigation	Summer: application and reasoning
<ul style="list-style-type: none"> <li>• <b>Shape:</b> identifying 2D shapes (circle, square, triangle) in the environment.</li> <li>• <b>Space:</b> exploring spatial awareness through movement (under, over, behind, next to).</li> <li>• <b>Measure:</b> using everyday language for size (big, small) and length (long, short).</li> <li>• <b>Patterns:</b> recognising, copying, and extending simple, familiar patterns.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Shape:</b> introducing 3D shapes (sphere, cube, cylinder) and their properties.</li> <li>• <b>Space:</b> positional language games and creating models with shapes.</li> <li>• <b>Measure:</b> comparing weight (heavy, light) and capacity (full, empty).</li> <li>• <b>Time:</b> sequencing familiar events and daily routines</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Shape:</b> composing and decomposing shapes; recognizing symmetry.</li> <li>• <b>Space:</b> using maps or giving directions; advanced positional language.</li> <li>• <b>Measure:</b> measuring using non-standard units (e.g., footsteps, blocks).</li> <li>• <b>Money/Time:</b> identifying coins and simple time telling (e.g., hours).</li> </ul>

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	Unit	Unit name
Autumn 1	1	Previous Reception experiences and counting within 100
Autumn 2	2	Comparison of quantities and part-whole relationships
	3	Numbers 0 to 5
Spring 1	4	Recognise, compose, decompose and manipulate 2D and 3D shapes
	5	Numbers 0 to 10
Spring 2	6	Additive structures
	7	Addition and subtraction facts within 10
Summer 1	8	Numbers 0 to 20
Summer 2	9	Unitising and coin recognition
	10	Position and direction
	11	Time



# Year 1

## Curriculum map



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	Unit	Unit name
Autumn 1	1	Numbers 10 to 100
	2	Calculations within 20
Autumn 2	3	Fluently add and subtract within 10
	4	Addition and subtraction of two-digit numbers (1)
	5	Introduction to multiplication
Spring 1	6	Introduction to division structures
	7	Shape
Spring 2	8	Addition and subtraction of two-digit numbers (2)
	9	Money
Summer 1	10	Fractions
	11	Time
	12	Position and direction
	13	Multiplication and division – doubling, halving, quotitive and partitive division
Summer 2	14	Sense of measure – capacity, volume, mass

	Number and place value
	Number facts
	Addition and subtraction
	Multiplication and division
	Geometry
	Other

# Year 2

## Curriculum map



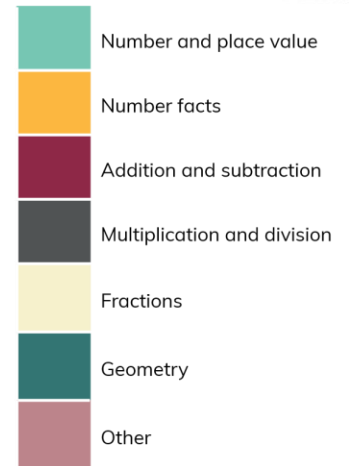
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	Unit	Unit name
Autumn 1	1	Adding and subtracting across 10
	2	Numbers to 1,000
Autumn 2		
Spring 1	3	Right angles
	4	Manipulating the additive relationship and securing mental calculation
Spring 2	5	Column addition
	6	2, 4, 8 times tables
	7	Column subtraction
Summer 1	8	Unit fractions
Summer 2	9	Non-unit fractions
	10	Parallel and perpendicular sides in polygons
	11	Time



# Year 3

## Curriculum map










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	Unit	Unit name
Autumn 1	1	Review of column addition and subtraction
	2	Numbers to 10,000
	3	Perimeter
Autumn 2	4	3, 6, 9 times tables
	5	7 times table and patterns
Spring 1	6	Understanding and manipulating multiplicative relationships
	7	Coordinates
Spring 2	8	Review of fractions
	9	Fractions greater than 1
Summer 1	10	Symmetry in 2D shapes
	11	Time
	12	Division with remainders

	Number and place value
	Number facts
	Addition and subtraction
	Multiplication and division
	Fractions
	Geometry
	Other

# Year 4

## Curriculum map



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


	Unit	Unit name
Autumn 1	1	Decimal fractions
	2	Money
Autumn 2	3	Negative numbers
	4	Short multiplication and short division
Spring 1	5	Area and scaling
Spring 2	6	Calculating with decimal fractions
	7	Factors, multiples and primes
Summer 1	8	Fractions
Summer 2	9	Converting units
	10	Angles



# Year 5

## Curriculum map

	Unit	Unit name
Autumn 1	1	Calculating using knowledge of structures (1)
	2	Multiples of 1,000
Autumn 2	3	Numbers up to 10,000,000
	4	Draw, compose and decompose shapes
Spring 1	5	Multiplication and division
	6	Area, perimeter, position and direction
Spring 2	7	Fractions and percentages
	8	Statistics
Summer 1		KS2 tests
Summer 2	9	Ratio and proportion
	10	Calculating using knowledge of structures (2)
	11	Solving problems with two unknowns
	12	Order of operations
	13	Mean average

	Number and place value
	Addition and subtraction
	Multiplication and division
	Fractions
	Geometry
	Other

# Year 6

## Curriculum map