



Year 1 Maths Overview 2022 - 2023

'With each small step the Lord guides me to the best that I can be'

	Week	Mental Maths	Curriculum
Half Term 1 (Autumn 1)	1	Mastering Number	<p><i>Pre-Assessment of ELG: Number</i></p> <ul style="list-style-type: none"> ○ Have a deep understanding of number to 10, including the composition of each number ○ Subitise (recognise quantities without counting) up to 5 <p><i>Pre-Assessment of ELG: Numerical Patterns</i></p> <ul style="list-style-type: none"> ○ Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity;
	2	Mastering Number	<p><u>Year 1 Place Value (within 10)</u></p> <ul style="list-style-type: none"> • Given a number, identify one more and one less • Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least • Read and write numbers from 1 to 10 in numerals and words.
	3	Mastering Number	
	4	Mastering Number	<p><i>End of unit check for Y1 Place Value (within 10) to take place</i></p> <p><i>Pre-Assessment of ELG: Number</i></p> <ul style="list-style-type: none"> ○ Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.
	5	Mastering Number	
	6	Mastering Number	<p><u>Year 1 Addition and Subtraction (within 10)</u></p> <ul style="list-style-type: none"> • Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs • Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems



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Consolidation Week

Mastering Number

Consolidation Week

- Place Value (within 10)
- Addition and Subtraction (within 10)



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		Mental Maths	Curriculum
		Half Term 2 (Autumn 2)	1
2	Mastering Number		
3	Mastering Number		
4	Mastering Number		
5	Mastering Number		<u>Year 1 Shape</u> <ul style="list-style-type: none"> Recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
6	Assessment Week Mastering Number		<u>End of unit check for Y1 Shape to take place</u>



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Consolidation Week

Mastering Number

Consolidation Week

- Addition and Subtraction (within 10)
- Shape



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Half Term 3 (Spring 1)	Week	Mental Maths	Curriculum
	1	Mastering Number	<p><i>Pre-Assessment of ELG: Numerical Patterns</i></p> <ul style="list-style-type: none"> Verbally count beyond 20, recognising the pattern of the counting system; <p><u>Year 1 Place Value (within 20)</u></p>
	2	Mastering Number	<ul style="list-style-type: none"> Given a number, identify one more and one less Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least Read and write numbers from 1 to 20 in numerals and words.
	3	Mastering Number	<p><i>End of unit check for Y1 Place Value (within 20) to take place</i></p>
	4	Mastering Number	<p><u>Year 1 Addition and Subtraction (within 20)</u></p> <ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = _ - 9$.
	5	Mastering Number	
	6	Mastering Number	<p><i>End of unit check for Y1 Addition and Subtraction (within 20) to take place</i></p>



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Consolidation Week

Mastering Number

Consolidation Week

- Place Value (within 20)
- Addition and Subtraction (within 20)



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Half Term 4 (Spring 2)	Week	Mental Maths	Maths Curriculum
	1	<i>Mastering Number</i>	<u>Year 1 Place Value (within 50)</u> <ul style="list-style-type: none"> Count to 50, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 50 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
	2	<i>Mastering Number</i>	<p><i>End of unit check for Y1 Place Value (within 50) to take place</i></p>
	3	<i>Mastering Number</i>	<u>Year 1 Length and Height</u> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] Measure and begin to record the following: lengths and heights <p><i>End of unit check for Y1 Length and Height to take place</i></p>
	4	Assessment Week <i>Mastering Number</i>	<u>Year 1 Mass and Volume</u> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than], capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] Measure and begin to record the following: mass/weight, capacity and volume <p><i>End of unit check for Y1 Mass and Volume to take place</i></p>
	5	Consolidation Week <i>Mastering Number</i>	<u>Consolidation Week</u> <ul style="list-style-type: none"> Place Value (within 50) Length and Height Mass and Volume



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Half Term 5 (Summer 1)	Week	Mental Maths	Maths Curriculum
	1	Mastering Number	<p><i>Pre-Assessment of ELG: Numerical Patterns</i></p> <ul style="list-style-type: none"> ○ Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.
	2	Mastering Number	<p><u>Year 1 Multiplication and Division</u></p> <ul style="list-style-type: none"> • Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. <p><i>End of unit check for Y1 Multiplication and Division to take place</i></p>
	3	Mastering Number	
	4	Mastering Number	<p><u>Year 1 Fractions</u></p> <ul style="list-style-type: none"> • Recognise, find and name a half as one of two equal parts of an object, shape or quantity • Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
	5	Mastering Number	<p><i>End of unit check for Y1 Fractions to take place</i></p>
	6	<p>Consolidation Week</p> <p>Mastering Number</p>	<p><u>Consolidation Week</u></p> <ul style="list-style-type: none"> • Multiplication and Division • Fractions



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Half Term 6 (Summer 2)	Week	Mental Maths	Maths Curriculum
	1	<i>Mastering Number</i>	<u>Year 1 Position and Direction</u> <ul style="list-style-type: none"> Describe position, direction and movement, including whole, half, quarter and three-quarter turns. <i>End of unit check for Position and Direction to take place</i>
	2	Assessment Week <i>Mastering Number</i>	<u>Year 1 Place Value (within 100)</u> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least <i>End of unit check for Y1 Place Value (within 100) to take place</i>
	3	<i>Mastering Number</i>	
	4	<i>Mastering Number</i>	<u>Year 1 Money</u> <ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes <i>End of unit check for Y1 Money to take place</i>
	5	<i>Mastering Number</i>	<u>Year 1 Time</u> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: time [for example, quicker, slower, earlier, later] Measure and begin to record the following: time (hours, minutes, seconds) Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] Recognise and use language relating to dates, including days of the week, weeks, months and years Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.



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	6	Consolidation Week <i>Mastering Number</i>	<u>Consolidation Week</u> <ul style="list-style-type: none">• Position and Direction• Place Value (within 100)• Money• Time <i>End of unit check for Y1 Time to take place</i>
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