

## Maths LTP 2024 – 2025

### Nursery

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer2</b>
<b>Maths</b>	Baseline  Numeral 1 - 2D shape: circle	Numeral 2 - Sorting - Pattern	Numeral 3 - 2D shape: triangle - Sorting - Length/Height	Numeral 4 - 2D shape: square & rectangle - Sorting	Numeral 5 - Measures - Capacity	Recap and application of numerals 1-5  Positional language  Recap 2D shape  Weight
Throughout the year: Counting songs up to five						

## Maths LTP 2024 – 2025

### **Reception**

Mastering Number (Mon-Fri)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Subitising	Revise numbers 1 – 5	Within 5 conceptually and perceptually Patterns within 4 Use fingers to represent quantities they can subitise	Build confidence of subitising within 5 – structured and random arrangements Patterns using 5 and more than 5 – including 5 as a part Patterns with small group and 1 more Match arrangements to fingers	Symmetrical patterns – linking to doubles	Explore familiar subitising patterns including 1 more and doubles Use subitising when number patterns are shown in different ways and when patterns are similar but are a different number Subitise structured and unstructured patterns Encouraged to know when to count and when to subitise	In this half-term, the children will consolidate their understanding of concepts previously taught through working in a variety of contexts and with different numbers.
Cardinality, Ordinality and Counting	One to one correspondence  Counting to 5  Counting songs and rhymes	One to one correspondence/ knowing the last number of the Counting through rhymes and songs Anything can be counted Support accurate counting Explore cardinality of 5 Begin to count beyond 5 Recognise numerals to 5	Verbal counting to 20 and beyond Object counting building strategies and accuracy Link counting to cardinality Order numbers	Cardinality of numbers within 10 Become more familiar with the counting pattern beyond 20	Develop verbal counting to 20 and beyond Count from different starting points Develop confidence in verbal and object counting	In this half-term, the children will consolidate their understanding of concepts previously taught through working in a variety of contexts and with different numbers.
Composition	Showing numbers Making numbers using objects	All numbers can be made with 1s  Compose own numbers within 5	Composition of 5 – missing/hidden parts Composition of 6 Numbers to 10 can be seen as 5 and a bit more	Odd and even numbers using the 'shape' of these Begin to link even to doubles	Explore composition of 10	In this half-term, the children will consolidate their understanding of concepts previously taught

## Maths LTP 2024 – 2025

		Explore parts and wholes		Begin to explore composition within 10		through working in a variety of contexts and with different numbers.
Comparison	Language of comparison	Sets can be compared Use language of comparison – more than, fewer than Compare by looking/subitising and matching Compare equal sets	Compare and use language to compare, play comparison games Compare by matching equal sets Explore making unequal sets	Compare numbers and reason about which is more using its howmanyness and position in the number system	Order sets of objects – link to understanding of ordinal number system	In this half-term, the children will consolidate their understanding of concepts previously taught through working in a variety of contexts and with different numbers.
Shape, Space and Measures	Pattern	Pattern	Shape	Shape	Measures	Measures

## Maths LTP 2024 – 2025

### Year 1

Maths MTP Autumn 2024 - Year 1															
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Unit	Place Value within 10 24 lessons - 15 Steps					Addition and Subtraction within 10 25 Lessons - 17 Steps					Shape 5 Lessons - 5 Steps	Consolidation/ NFER Assessments	Place Value within 20 15 Lessons – 12 Steps		

Maths MTP Spring 2025 – Year 1													
Week	1	2	3	4	5	6	7	8	9	10	11	12	
Unit	Addition and Subtraction within 20 14 Lessons – 12 Steps			Place Value 50 10 Lessons – 8 Steps		Length and Height Lessons 10 – 3 Steps		Mass and Volume Lessons 10 – 7 Steps		NFER Assessments	Multiplication and Division 15 lessons – 9 Steps		

Maths MTP Summer 2025 – Year 1											
Week	1	2	3	4	5	6	7	8	9	10	11
Unit	Fractions 9 Lessons – 8 Steps		Position and Direction 5 Lessons – 5 Steps	Place Value within 100 10 Lessons – 7 Steps		Money 5 Lessons – 4 Steps	Time 10 Lessons – 6 Steps		Consolidation/ NFER Assessments		

### Year 2

## Maths LTP 2024 – 2025

Maths MTP Autumn 2024 - Year 2																
Week	1	2	3	4	5	6	7	8	9	10	11	12	NFER Assessments	13	14	15
Unit	Place Value 19 Lessons – 16 Steps				Addition and Subtraction 25 Lessons – 21 Steps					Shape 15 Lessons – 12 Steps				Money 10 Lessons – 10 Steps		

Maths MTP Spring 2025 – Year 2													
Week	1	2	3	4	5	6	7	8	9	10	NFER Assessments	11	12
Unit	Multiplication and Division 24 Lessons – 17 Steps					Length and Height Lessons 10 – 5 Steps		Mass, Capacity and Temperature Lessons 15 – 9 Steps				Statistics 10 Lessons – 7 Steps	

Maths MTP Summer 2025 – Year 2													
Week	1	2	3	4	5	6	7	NFER Assessments	8	9	10	11	
Unit	Fractions 19 Lessons – 15 Steps				Time 15 Lessons – 7 Steps Time			Position and Direction 10 Lessons - 5 Steps					

### Year 3

## Maths LTP 2024 – 2025

Maths MTP Autumn 2024 - Year 3																
Week	1	2	3	4	5	6	7	8	9	10	11	12	NFER Assessments	13	14	15
Unit	Place Value 14 Lessons – 14 Steps			Addition and Subtraction 25 Lessons – 22 Steps				Multiplication and Division A 20 Lessons – 15 Steps					Multiplication and Division B 15 Lessons – 11 Steps			

Maths MTP Spring 2025 – Year 3													
Week	1	2	3	4	5	6	7	8	9	NFER Assessments	10	11	12
Unit	Length and Perimeter 15 Lessons – 12 Steps			Fractions A 15 Lessons – 10 Steps			Mass and Capacity 15 Lessons – 11 Steps				Fractions B Lessons 10 – 6 Steps		

Maths MTP Summer 2025 – Year 3												
Week	1	2	3	4	5	6	7	8	NFER Assessments	9	10	11
Unit	Money 10 Lessons – 5 Steps		Time 20 Lessons – 12 Steps				Shape 10 Lessons – 10 Steps			Statistics 10 Lessons – 6 Steps		

### Year 4

Maths LTP Autumn 2024 – Year 4
--------------------------------

## Maths LTP 2024 – 2025

Week	1	2	3	4	5	6	7	8	9	10	11	NFER Assessments	12	13	14	15
Unit	Place Value 19 Lessons – 17 Steps				Addition and Subtraction 15 Lessons – 10 Steps			Measurement – Area 5 Lessons – 4 Steps	Multiplication and Division A 15 Lessons - 13 Steps				Multiplication and Division B 15 Lessons – 15 Steps			

Maths MTP Spring 2025 – Year 4																	
Week	1	2	3	4	5	6	7	8	9	NFER Assessments	10	11	12				
Unit	Length and Perimeter 9 Lessons – 9 Steps		Fractions 20 Lessons – 15 Steps				Decimals A 15 Lessons – 10 Steps				Decimals B 10 Lessons – 8 Steps						

Maths MTP Summer 2025 – Year 4														
Week	1	2	3	4	5	6	7	8	NFER Assessments	9	10	11		
Unit	Money 9 Lessons – 6 Steps		Time 10 Lessons – 5 Steps		Consolidation	Shape 10 Lessons – 8 Steps		Statistics 5 Lessons - 4 Lessons		Position and Direction 10 Lessons – 5 Steps				

## Year 5

Maths LTP Autumn 2024 – Year 5																
--------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

## Maths LTP 2024 – 2025

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Unit	Place Value 14 Lessons – 14 Steps			Addition and Subtraction 10 Lessons – 8 Steps		Multiplication and Division A 15 Lessons – 10 Steps			Fractions A 20 Lessons – 17 Steps				Statistics 10 Lessons – 5 Steps		

Maths MTP Spring 2025 – Year 5													
Week	1	2	3	4	5	6	7	8	9	10	11	12	
Unit	Multiplication and Division B 14 Lessons - 11 Steps			Fractions B 10 Lessons – 7 Steps		Decimals and Percentages 15 Lessons – 15 Steps			Perimeter and Area 10 Lessons – 6 Steps		Negative Numbers 5 Lessons – 5 Steps		

Maths MTP Summer 2025 – Year 5											
Week	1	2	3	4	5	6	7	8	9	10	11
Unit	Shape 14 Lessons – 10 Steps			Position and Direction 10 Lessons – 6 Steps		Decimals 15 Lessons – 12 Steps			Converting Units 10 Lessons – 6 Steps		Volume 5 Lessons 4 Steps

**Year 6**



## Maths LTP 2024 – 2025

Maths LTP Autumn 2024 – Year 6															
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Unit	Place Value 9 Lessons – 8 Steps			Addition, Subtraction, Multiplication and Division 25 Lessons – 17 Steps				Fractions A 10 Lessons – 9 Steps			Fractions B 10 Lessons – 7 Steps		Converting Units/ Time 10 Lessons – 5 Steps		Consolidati ons

Maths MTP Spring 2025 – Year 6												
Week	1	2	3	4	5	6	7	8	9	10	11	12
Unit	Decimals 14 Lessons – 9 Steps			Fractions, Decimals and Percentages 10 Lessons – 9 Steps			Area, Perimeter and Volume 10 Lessons - 8 Steps		Statistics 10 Lessons – 6 Steps		Consolidation	Position and Direction 5 Lessons – 4 Steps

Maths MTP Summer 2025 – Year 6											
Week	1	2	3	4	5	6	7	8	9	10	11
Unit	Shape 14 Lessons – 11 Steps			SATs Week 12 <sup>th</sup> May	Ratio 10 Lessons – 10 Steps		Algebra 10 Lessons – 10 Steps				