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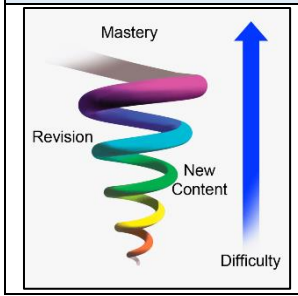
Maths Long Term Plan – Year Group Overviews 2025-26

Last updated: 10th July 2025

This document outlines the coverage of mathematics throughout the primary phase. It is organised into weekly blocks, with a key focus for the week identified. Our curriculum has been designed and implemented with certain core values in mind, as outlined below.

This version of the Year Group Overviews includes the Harmony Model Curriculum Framework approach within EYFS.

Core values of our mathematics curriculum



Our maths curriculum has been designed in-house, originally suited to the needs of a very specific context – that being children with English as an Additional Language in Oldham. However, over time the curriculum has further been developed and has proven to be a successful approach that can be adapted to many different contexts. Ultimately, it is based on a spiral model, where children are given plentiful opportunities to revisit core maths concepts, whilst building on prior knowledge with aspirations to achieve mastery. We define mastery as learners developing a deep understanding of mathematical concepts, based on high-quality adaptive teaching with consideration of fluency, variation, representation and mathematical thinking. Our curriculum is sequenced to maximise these opportunities, with mathematical strands carefully positioned to achieve maximum impact.

Strands of maths in each year group or phase (adapted from the National Curriculum, 2014)

EYFS	Number			Numerical Pattern			
Year 1	Place value		Number		Measurement		Geometry
Year 2	Place value	Number		Measurement		Geometry	Statistics
Year 3	Place value	Number		Measurement		Geometry	Statistics
Year 4	Place value	Number		Measurement		Geometry	Statistics
Year 5	Place value	Number		Measurement		Geometry	Statistics
Year 6	Place value	Number	Measurement	Geometry	Statistics	Ratio & proportion	Algebra

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Maths Overview – Nursery

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	*Settling in period*		**Finger rhymes to 5** Number	**Counting 1:1** Number	**Groups of 3** Number	**Comparing amounts** Numerical Pattern	**Comparing sizes** Numerical Pattern	
Autumn 2	**Real life pattern** Numerical Pattern	**Comparing length** Numerical Pattern	**Positional language** Numerical Pattern	**2D shape** Numerical Pattern	**2D shape** Numerical Pattern	**1:1 Counting** Number	**Comparing weight** Numerical Pattern	
Spring 1	**Counting to 10** Numerical Pattern	**1:1 Counting** Number	**Recognising numbers to 5** Number	**Matching numerals to amounts** Number	**Matching numerals to amounts** Number	**Sequencing** Numerical Pattern		
Spring 2	**Repeating pattern** Numerical Pattern	**Repeating pattern** Numerical Pattern	**Positional language** Numerical Pattern	**Comparing capacity – full and empty** Numerical Pattern	**2D shape** Numerical Pattern			
Summer 1	**3D shape** Numerical Pattern	**Counting beyond 10** Numerical Pattern	**Sequencing** Numerical Pattern	**More than** Numerical Pattern	**Less than** Numerical Pattern	**Matching numerals to amounts** Number		
Summer 2	**Repeating pattern** Numerical Pattern	**Shape (2D and 3D)** Numerical Pattern	**Combining shapes** Numerical Pattern	**Positional language** Numerical Pattern	**1:1 Counting** Number	**Counting sets** Number	**Real-world problems** Numerical pattern	*Transition Week*

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Maths Overview – Reception

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	*Settling in period* *Reception Baseline Assessment*		**1:1 counting and matching numerals** Number	**1:1 counting and matching numerals** Number	**One less than** Numerical Pattern	**One more than** Numerical Pattern	**Sequencing Number** Numerical Pattern	
Autumn 2	**Pattern** Numerical Pattern	**Length** Numerical Pattern	**Size** Numerical Pattern	**2D shape** Numerical Pattern	**3D shape** Numerical Pattern	**Height** Numerical Pattern	**Weight** Numerical Pattern	
Spring 1	**Composition of numbers to 10** Number	**Number bonds to 5** Number	**Number bonds to 10** Number	**Number bonds to 10 consolidation** Number	**Practical Addition** Number	**Practical addition consolidation** Number		
Spring 2	**Practical subtraction** Number	**Practical subtraction consolidation** Number	**Missing number – calculations (within 5)** Number	**Missing number – calculations (within 10)** Number	**Spatial Reasoning** Numerical Pattern			
Summer 1	**Spatial Reasoning consolidation** Numerical Pattern	**Building numbers beyond 10** Number	**Building numbers beyond 10 consolidation** Number	**Doubling** Numerical Pattern	**Grouping and sharing (halving)** Numerical Pattern	**Odd and Even** Numerical Pattern		
Summer 2	**Number bonds to 10** Number	**Addition** Number	**Subtraction** Number	**Grouping** Numerical Pattern	**Odd and Even** Numerical Pattern	**Problem Solving games** Number	**Problem Solving games** Number	*Transition Week*

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Maths Overview – Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Addition and subtraction** Number	**Addition and subtraction** Number	**Time** Measurement	
Autumn 2	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Money** Measurement	**Length** Measurement	**Multiplication** Number	**2D shapes** Geometry	
Spring 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Time** Measurement	**Fractions** Number	**Tally charts and pictograms** Y2 Statistics		
Spring 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Mass** Measurement	**Money** Measurement			
Summer 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Position and direction** Geometry	**Fractions** Number	**Time** Measurement		
Summer 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Money** Measurement	**Capacity** Measurement	**3D shapes** Geometry	**Tables and block diagrams** Y2 Statistics	*Transition Week*

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Maths Overview – Year 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Addition and subtraction** Number	**Multiplication** Number	**Time** Measurement	
Autumn 2	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Money** Measurement	**Length** Measurement	**Multiplication** Number	**Properties of 2D shapes** Geometry	
Spring 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Time** Measurement	**Fractions** Number	**Tally charts and pictograms** Statistics		
Spring 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Mass** Measurement	**Money** Measurement			
Summer 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Position and direction** Geometry	**Fractions** Number	**Time** Measurement		
Summer 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Money** Measurement	**Capacity** Measurement	**Properties of 3D shapes** Geometry	**Tables and block diagrams** Statistics	*Transition Week*

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Maths Overview – Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Length** Measurement	**Time** Measurement	**Angles and lines** Geometry	
Autumn 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Fractions** Number	**Money** Measurement	**Mass** Measurement	**Tables and pictograms** Statistics	
Spring 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Properties of 2D shapes** Geometry	**Length and perimeter** Measurement	**Capacity** Measurement		
Spring 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Fractions** Number	**Time** Measurement			
Summer 1	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Money** Measurement	**Properties of 3D shapes** Geometry	**Mass** Measurement		
Summer 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Fractions** Number	**Time** Measurement	**Capacity** Measurement	**Tables and bar charts** Statistics	*Transition Week*

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Maths Overview – Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Angles** Geometry	**Properties of 2D shapes** Geometry	**Time** Measurement	
Autumn 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Decimals** Number	**Decimals** Number	**Length** Measurement	**Position and direction** Geometry	
Spring 1	**Place Value** Number	**Addition and subtraction** Number	**Fractions** Number	**Mass** Measurement	**Properties of 2D & 3D shapes** Geometry	**Tables and bar charts** Statistics		
Spring 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Decimals** Number	**Area and perimeter** Measurement			
Summer 1	**Place Value** Number	**Addition and subtraction** Number	**Fractions** Number	**Position and direction** Geometry	**Time** Measurement	**Money** Measurement		
Summer 2	**Place Value** Number	**Multiplication** Number	**Division** Number	**Fractions and decimals** Number	**Area and perimeter** Measurement	**Capacity** Measurement	**Tables and time graphs** Statistics	*Transition Week*

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Maths Overview – Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Multiplication** Number	**Division** Number	**Properties of number** Number	
Autumn 2	**Place Value** Number	**Fractions** Number	**Fractions** Number	**Length** Measurement	**Angles** Geometry	**Area and perimeter** Measurement	**Time graphs and line graphs** Statistics	
Spring 1	**Place Value** Number	**Multiplication** Number	**Division** Number	**Time** Measurement	**Decimal numbers** Number	**Properties of 2D & 3D shapes** Geometry		
Spring 2	**Place Value** Number	**Fractions** Number	**Fractions** Number	**Capacity** Measurement	**Area and perimeter** Measurement			
Summer 1	**Place Value** Number	**Addition and subtraction** Number	**Multiplication and division** Number	**Time** Measurement	**Percentages** Number	**Roman numerals** Number		
Summer 2	**Place Value** Number	**Fractions, decimals & percentages** Number	**Fractions, decimals & percentages** Number	**Mass** Measurement	*UKS2 Unlocking Potential Assessment Point*	**Timetables** Statistics	**Position and direction** Geometry	*Transition Week*

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Maths Overview – Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	**Place Value** Number	**Place Value** Number	**Addition** Number	**Subtraction** Number	**Multiplication** Number	**Division** Number	**Properties of number** Number	
Autumn 2	**Fractions** Number	**Fractions** Number	**Fractions, decimals & percentages** Number	*UKS2 Unlocking Potential Assessment Point*	**Percentages** Ratio & proportion	**Properties of 2D & 3D shapes** Geometry	**Bar charts and line graphs** Statistics	
Spring 1	**Capacity** Measurement	**Angles** Geometry	**Constructing shapes** Geometry	*UKS2 Unlocking Potential Assessment Point*	**Time** Measurement **Timetables** Statistics	**Length and perimeter** Measurement		
Spring 2	**Mass** Measurement	**Position and direction** Geometry	**Ratio and proportion** Ratio & proportion	*UKS2 Unlocking Potential Assessment Point*	**Algebraic thinking** Algebra			
Summer 1	**Area and volume** Measurement	**Circles** Geometry **Pie charts** Statistics	*UKS2 Unlocking Potential Strategy Building*	*UKS2 Unlocking Potential Strategy Building*	*Y6 SATs week*	**BIDMAS and Roman numerals** Number		
Summer 2	*Post-SATs Consolidation*							