



Maths Long term Overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS	Cardinality & Counting Composition Subitising Comparison Measures	Counting Cardinality & Ordinality Pattern Comparison Composition Shape and space	Counting Cardinality & Ordinality Composition Subitising Measures Comparison Pattern	Counting Cardinality & Ordinality Composition Subitising Shape and space Measure	Counting Cardinality & Ordinality Composition Subitising Pattern	Counting Cardinality & Ordinality Composition Subitising
Year 1	Previous Reception experiences and counting with 100	Comparison of quantities and part-whole relationships Numbers 0 to 5 Recognise, compose, decompose and manipulate 2D and 3D shapes (1)	Recognise, compose, decompose and manipulate 2D and 3D shapes (2) Numbers 0 to 10 Additive structures (1)	Additive structures (2) Addition and subtraction facts within 10	Numbers 0 to 20 Unitising and coin recognition (1)	Unitising and coin recognition (2) Position and direction Time
Year 2	Numbers 10 to 100 Calculations within 20	Introduction to multiplication	Addition and subtraction of two-digit numbers (1) Introduction to division structures Shape	Addition and subtraction of two-digit numbers (2) Money Fractions	Time Position and direction	Multiplication and division – doubling, halving, quotitive and partitive division Sense of measure – capacity, volume, mass
Year 3	Adding and subtracting across 10 Numbers to 1,000 (1)	Numbers to 1,000 (2)	Right angles Manipulating the additive relationship and securing mental calculation	Column addition 2, 4, 8 times tables Column subtraction	Unit fractions	Non-unit fractions Parallel and perpendicular sides in polygons Time



Year 4	<u>Review of column addition and subtraction</u> <u>Numbers to 10,000</u>	<u>Perimeter</u> <u>3, 6, 9 times tables</u>	<u>7 times table</u> <u>Understanding and manipulating multiplicative relationships (1)</u>	<u>Understanding and manipulating multiplicative relationships (2)</u> <u>Coordinates</u>	<u>Review of fractions</u> <u>Fractions greater than 1</u>	<u>Symmetry in 2D shapes</u> <u>Time</u> <u>Division with remainders</u>
Year 5	<u>Decimal fractions</u> <u>Money</u>	<u>Negative numbers</u> <u>Short multiplication and division</u>	<u>Area and scaling</u> <u>Calculating with decimal fractions</u>	<u>Factors, multiples and primes</u>	<u>Fractions</u>	<u>Converting units</u> <u>Angles</u>
Year 6	<u>Multiples of 1,000</u> <u>Numbers up to 10,000,000</u>	<u>Draw, compose, and decompose shapes</u> <u>Multiplication and division</u>	<u>Fractions and percentages</u>	<u>Area, perimeter, position and direction</u> <u>Ratio and proportion</u> <u>Order of operations</u> <u>Mean average</u>	<u>SATs</u> <u>Statistics</u>	<u>Transition unit: Introduction to calculators</u> <u>Algebra</u>