

Whole School Maths Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Place Value – Numbers to 5	Place Value – One more and One less Addition and Subtraction – Number bonds to 5	Place Value – Numbers 6 – 10 2D Shapes Simple patterns	Place Value – one more and one less with numbers to 10. Addition and Subtraction – Number bonds to 10 Length, Height and Distance	Place Value – Numerical Patterns. Numbers 11- 20 3D shapes Complex patterns Money	Numbers – addition and subtraction Weight and Capacity
Year 1	Counting within 100	Comparisons of quantities Numbers 0-5	2D and 3D shapes Numbers 0-10	Addition and Subtraction	Numbers 0-20 Unitising and money	Position and time
Year 2	Numbers 10 to 100 Calculations within 20	Addition and subtraction within 10 Addition and subtractions with 2-digit numbers	Multiplication and Division	Shape Addition and subtraction with 2-digit numbers	Money Fractions Time Position and direction	Multiplication and Division Measures
Year 3	Adding and subtracting across 10 Numbers to 1,000	Numbers to 1,000	Right angles Mental calculations	Column addition 2, 4 and 8 times tables Column subtraction	Unit fractions	Non-unit fractions Parallel and perpendicular sides in polygons Time
Year 4	Column addition and subtraction Numbers to 10,000	Perimeter 3, 6 and 9 times tables	3, 6, 7 and 9 times tables Multiplicative relationships	Multiplicative relationships Coordinates	Fractions including greater than 1	Symmetry in 2D shapes Time Division with remainders
Year 5	Decimal fractions Money	Negative numbers Short multiplication and short division	Area and scaling Calculating with decimal fractions	Calculating with decimal fractions Factors, multiples and primes	Fractions	Converting units Angles and transformations
Year 6	Calculation Multiples of 1,000	Numbers up to 10,000,000 2D and 3D shapes	Multiplication and division Area, perimeter, position and direction	Fractions and percentages	Statistics Ratio and proportion	Problem solving with unknowns Order of operations Mean