St Charles RC Primary School
Maths Curriculum Map
2024-25

Term	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	**Sorting** Colours Matching Size shape **Numbers 1 - 2** Subitising Counting Numerals **Patterns**	**Mastering Number Programme** **Patterns & Connections** Early mathematical experiences Pattern and early number **Number** Numbers within 6 Addition and subtraction within 6 **Spatial Reasoning** Measures **Patterns & Connections** Shape and sorting	**Mastering Number Programme** **Number** Numbers to 10 Addition and subtraction within 10 **Geometry** Shape and patterns **Number** Numbers to 20 Addition and subtraction within 20	**Mastering Number Programme** **Number** Numbers within 100 Addition and subtraction of 2-digit numbers Addition and subtraction word problems **Measures** Length **Statistics** Graphs **Number** Multiplication and division: 2, 5, and 10	**Number** Number sense and exploring calculation strategies Place value **Statistics** Graphs **Number** Addition and subtraction **Measures** Length and perimeter	**KS2 Mastering Number Programme** **Number** Reasoning with large numbers Addition and subtraction Multiplication and division **Statistics** Discrete and continuous data	**KS2 Mastering Number Programme** **Number** Reasoning with large whole integers Integer addition and subtraction **Statistics** Line graphs and timetables **Number** Multiplication and division **Measures** Perimeter and area	**Number** Integers and decimals Multiplication and division Calculation problems Fractions and decimals Percentages (with fraction and decimal equivalence)
Spring	**Number 3, 4, 5, 6** Subitising Composition 1:1 correspondence **Height** **Length** **Mass** **Capacity**	**Mastering Number Programme** **Number** Numbers within 10 **Patterns & Connections** Calendar and time	**Mastering Number Programme** **Measures** Time **Number** Exploring calculation strategies within 20 Numbers to 50 Addition and	**Mastering Number Programme** **Measures** Time **Number** Fractions Addition and subtraction of 2-digit numbers	**Number** Multiplication and division Calculating with multiplication and division **Measures** Time **Number** Fractions	**KS2 Mastering Number Programme** **Number** Calculating with multiplication and division Fractions **Measures** Time	**KS2 Mastering Number Programme** **Number** Fractions and decimals **Geometry** Angles **Number**	**Measure** Decimals and measure **Geometry** Missing angles and length Coordinates and shapes **Statistics** **Number**

		Number Addition and subtraction within 10 **Patterns & Connections** Grouping and sharing **Number** Number patterns within 15 Doubling and halving **Patterns & Connections** Shape and pattern	subtraction within 20 Fractions **Measures** Length and mass	**Measures** Money **Geometry** Face, shapes and patterns; lines and turns		**Number** Decimals **Measures** Area and perimeter	Fractions and percentages **Geometry** Transformations	Proportion problems
Summer	Sequencing Positional Language More than/fewer than 2d shape 3d shape Number composition What comes before? What comes after? Numbers to 5	**Mastering Number Programme** **Number** Securing addition and subtraction facts Number patterns within 20 Number patterns beyond 20 Money **Spatial Reasoning** Measures **Patterns & Connections** Exploration of patterns within number	**Mastering Number Programme** **Number** Numbers 50 to 100 and beyond Addition and subtraction **Measures** Money **Number** Multiplication and division **Measures** Capacity and volume	**Mastering Number Programme** **Number** Numbers within 1000 **Measures** Capacity and volume Mass **Number** Exploring calculation strategies Exploring multiplicative thinking	**Geometry** Angles and shape **Measures** Mass, volume and capacity **Number** Applying Multiplicative Thinking Exploring calculation strategies and place value **Consolidation and fluency**	**KS2 Mastering Number Programme** **Measures** Solving measures and money problems **Geometry** Shape and symmetry Position and direction **Number** Reasoning with pattern and sequences **Geometry** 3-D shape **MTC prep** **Consolidation and fluency**	**KS2 Mastering Number Programme** **Measures** Converting units of measure **Number** Calculating with whole numbers and decimals **Geometry** 2-D and 3-D shape **Measures** Volume **Number** Problem solving **Consolidation and fluency**	**Revision & Consolidation** **SATS prep** **Transition & Year 7 Prep**