English Martyrs Catholic Primary School - *Through Christ we believe, inspire, achieve*.

Mathematics Whole School Curriculum Map Overview 2022-2023

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Nursery	• Colour • Matching • Sorting (Master the curriculum)	• Number 1 • Number 2 • Pattern (Master the curriculum)	• Number 3 • Number 4 • Number 5 (Master the curriculum)	• Consolidate 1-5 • Number 6 • Height and length • Mass • Capacity (Master the curriculum)	• More than/ fewer than • Sequencing • Positional Language • Shape 2D • Shape 3D (Master the curriculum)	• Number composition 1-5 • What comes after? • What comes before? • Numbers to 5. (Master the curriculum)
Reception	• Patterns • Matching • Sorting • Matching shape and size (Master the curriculum)	• Numbers 1-5 • Composition of numbers • 1 more and 1 less • Sorting shapes • Positional language (Master the curriculum)	• Numbers 6,7,8 • Equal and unequal groups • Comparing length • Comparing height • Measuring capacity • Measuring time (Master the curriculum)	• Numbers 9,10 • Composition of 10 • Making 3D shapes • Consolidation numbers 1-10 • Consolidation length/height • Consolidation patterns (Master the curriculum)	• Number patterns • Estimating • Practical addition and subtraction • Shapes (Master the curriculum)	• Finding doubles • Sharing and grouping • Even and odd numbers • Problem solving • Number bonds (Master the curriculum)
Year 1	Place Value within 10 Addition and Subtraction within 10	Place Value Addition and Subtraction Geometry - Shape	Place Value within 20 Addition and Subtraction within 20	Place Value within 50 Length and Height Mass and Volume	Multiplication and Division Fractions Position and Direction	Place Value within 100 Money Time
Year 2	Place Value	Addition and Subtraction Shape	Money Multiplication and Division	Length and Height Mass, Capacity and Temperature	Fractions Time	Statistics Position and Direction
Year 3	Place Value Addition and Subtraction	Addition and Subtraction Multiplication and Division	Multiplication and Division Length and Perimeter	Fractions Mass and Capacity	Fractions Money Time	Time Shape Statistics
Year 4	Place Value Addition & Subtraction	Area Multiplication & Division	Multiplication & Division Length & Perimeter	Fractions Decimals	Decimals Money Time	Shape Statistics Position & Direction
Year 5	Place Value Addition and Subtraction	Multiplication and Division Fractions	Multiplication and Division Fractions	Decimals and percentages Perimeter and Area Statistics	Shape, position and direction Decimals	Number: negative numbers Converting units of measure Volume
Year 6	Place Value Addition, Subtraction, Multiplication and Division	Multiplication and Division Fractions Measure (Converting units)	Ratio and Proportion Decimals Algebra	Fractions, Decimals and Percentages Area, Perimeter and Volume Statistics	Shape Position and Direction	Themed Project Problem Solving Consolidation