



Holy Trinity Church of England Primary School

Mathematics Year Overview						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<ul style="list-style-type: none"> Number: Place Value (count to 3) Number: Addition and Subtraction (sorting) 	<ul style="list-style-type: none"> Number: Place Value (comparing and ordering within 3) Measurement (time) 	<ul style="list-style-type: none"> Number: Place Value (subitising to 3) Number: Addition and Subtraction (more/less) 	<ul style="list-style-type: none"> Number: Place Value (count to 5) Geometry: Shape and Space 	<ul style="list-style-type: none"> Geometry: Exploring Patterns Number: part-whole 	<ul style="list-style-type: none"> Number: Place Value (count to 5) Measurement (size and weight)
Reception	<ul style="list-style-type: none"> Number: Place Value (Number to 5) Number Comparing groups within 5 Shape: (3D and 2D shapes) 	<ul style="list-style-type: none"> Number: Change within 5 Number: Number bonds within 5 Space: Spatial awareness 	<ul style="list-style-type: none"> Number: Numbers to 10 Number: Comparing numbers to 10 Number: Addition to 10 Measure: Length, height and weight 	<ul style="list-style-type: none"> Number: Bonds to 10 Number: Subtraction Exploring patterns 	<ul style="list-style-type: none"> Number: Count on and Back Number: Numbers to 20 Number: Numerical patterns 	<ul style="list-style-type: none"> Shape: Composing and decomposing shapes Measure: Volume and capacity Sorting Time
Year 1	<ul style="list-style-type: none"> Number: Numbers to 10 Number: Part-whole within 10 	<ul style="list-style-type: none"> Number: Addition and Subtraction (within 10) Geometry: Shape (2D and 3D) 	<ul style="list-style-type: none"> Number: Place Value (within 20) Number: Addition and Subtraction (within 20) Number: Numbers to 50 	<ul style="list-style-type: none"> Measurement: Length and Height Measurement: Mass and capacity 	<ul style="list-style-type: none"> Number: Multiplication and Division Number: Fractions Geometry: Position and Direction) 	<ul style="list-style-type: none"> Number: Place Value (within 100) Measurement: Money Measurement: Time
Year 2	<ul style="list-style-type: none"> Number: Place Value (within 100) Number: Addition and Subtraction (within 100) 	<ul style="list-style-type: none"> Number: Addition and Subtraction (within 100) Shape: Properties of shapes 	<ul style="list-style-type: none"> Money Number: Multiplication and Division (make equal groups) Number: Multiplication and Division (2s, 5s and 10s) 	<ul style="list-style-type: none"> Measurement: Length and Height Measurement: Mass, Capacity and Temperature 	<ul style="list-style-type: none"> Number: Fractions Measurement: Time Problem Solving and Efficient Methods 	<ul style="list-style-type: none"> Geometry: Position and Direction Statistics
Year 3	<ul style="list-style-type: none"> Number: Place Value (within 1000) Number: Addition and Subtraction (up to 3 digits) 	<ul style="list-style-type: none"> Number: Addition and Subtraction (up to 3 digits) Number: Multiplication and Division (3, 4 and 8 and written methods) 	<ul style="list-style-type: none"> Number: Multiplication and Division (written methods) Measurement: Length and perimeter 	<ul style="list-style-type: none"> Number: Fractions Measurement: Mass and Capacity 	<ul style="list-style-type: none"> Number: Fractions Measurement: Money Measurement: Time 	<ul style="list-style-type: none"> Geometry: Angles and properties of Shapes Statistics: Bar Charts, Pictograms and Tables
Year 4	<ul style="list-style-type: none"> Number: Place Value (4-digit numbers and rounding) Number: Addition and Subtraction (numbers up to 4 digits) 	<ul style="list-style-type: none"> Measure: Area Number: Multiplication and Division (tables facts) 	<ul style="list-style-type: none"> Number: Multiplication and Division (written methods) Measurement: Length and perimeter Number: Fractions 	<ul style="list-style-type: none"> Number: Fractions Number: Decimals 	<ul style="list-style-type: none"> Number: Decimals Measurement: Money Measurement: Time Geometry: Angles and 2D shapes 	<ul style="list-style-type: none"> Statistics: Interpreting and Representing Data Geometry: Position and Direction
Year 5	<ul style="list-style-type: none"> Number: Place Value (within 1,000,000) Number: Addition and Subtraction (4-digit numbers) 	<ul style="list-style-type: none"> Number: Multiplication and Division (Factors, Multiples, Primes, Squares and Cubes) Number: Fractions 	<ul style="list-style-type: none"> Number: Multiplication and Division (Written Methods) Number: Fractions 	<ul style="list-style-type: none"> Number: Decimals and Percentages Measure: Perimeter and area Statistics: Graphs and tables 	<ul style="list-style-type: none"> Geometry: Properties of Shapes Geometry: Position and Direction Number: Decimals 	<ul style="list-style-type: none"> Number: Negative numbers Measurement: Converting Units Measurement: Volume
Year 6	<ul style="list-style-type: none"> Number: Place Value (within 10,000,000) Number: Addition, Subtraction, Multiplication and Division) 	<ul style="list-style-type: none"> Number: Fractions Measure: Imperial and metric measures 	<ul style="list-style-type: none"> Number: Ratio and proportion Number: Algebra Number: Decimals 	<ul style="list-style-type: none"> Number: Percentages Measurement: Perimeter, Volume and Area 	<ul style="list-style-type: none"> Statistics: Pie Charts and Line Graphs Geometry: Properties of Shapes 	<ul style="list-style-type: none"> Investigations Geometry: Position and Direction Problem Solving