



St. Mary's Catholic Primary, Blackbrook



Mathematics Overview - 2021-22

	Fractions and Decimals	Number and Place Value	Shape, Space, Measures and Problem Solving	Addition, Subtraction, Multiplication and Division	Data Handling	Geometry											
	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1		SUMMER 2						
YEAR 1	Numbers within 20	Addition & Subtraction within 10	Shape	Halving & Doubling	Addition & Subtraction to 20	Time	Exploring Calculation Strategies within 20	Numbers to 50	Addition & Subtraction within 20	Fractions	Measures: Length & Mass	Numbers 50-100	Addition & Subtraction beyond 20	Money	Multiplication & Division	Measures: Capacity & Volume	
	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1		SUMMER 2						
YEAR 2	Numbers within 100	Addition & Subtraction (1 digit & 2 digit)	Addition & Subtraction Word Problems	Multiplication & Division (2,10,5)	Length	Graphs	Time	Place Value	Addition & Subtraction (2 digit numbers)	Money	Faces, Shapes, Patterns, Lines & Turns	Fractions	Mass	Addition & Subtraction (2 digit numbers)	Multiplication & Division	Addition & Subtraction (Formal Methods)	Capacity & Volume
	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1		SUMMER 2						
YEAR 3	Number Sense and Exploring Calculation Strategies	Time	Place Value	Addition & Subtraction	Graphs	Multiplication & Division	Deriving Multiplication Facts	Fractions	Measures Mass, capacity & volume	Length & Perimeter	Angles	Shape	Securing Multiplication & Division Knowledge	Securing Calculation Strategies			

	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1		SUMMER 2				
YEAR 4	Number and Place Value	Addition and Subtraction	Multiplication and Division	Securing Multiplication Facts	Statistics	Fractions	Time	Decimals	Area and Perimeter	Solving Measure and Money Problems	Shape and Symmetry, 3D Shapes	Position and Direction	Reasoning with patterns and sequences		
	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1		SUMMER 2				
YEAR 5	Place Value to 1,000,000	Addition and Subtraction	Line Graphs & Times Tables	Multiplication & Division	Perimeter & Area	Fractions & Decimals	Angles	Fractions & Percentages	Transformations	Converting Units of Measure	Calculating with Whole Numbers & Decimals	2D & 3D Shapes	Volume		
	AUTUMN 1		AUTUMN 2		SPRING 1		SPRING 2		SUMMER 1						
YEAR 6	Place Value	Addition & Subtraction	Multiplication Problem Solving	Division	Fractions	Problem Solving	SAT Revision					Transition Project			
					Fractions	Multiplying & Dividing Decimals	Fractions, Decimals & Percentages	Algebra	Coordinates	Angles	Measure		Geometry	3D Shapes	Problem Solving & Maths Investigations