St Joseph's Maths Curriculum overview – 2021/2022

		EYFS	Key Stage 1		Lower Key Stage 2		Upper Key Stage 2	
		Rec / Nurs	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn term 1		Numbers 1-4 Mathematical content is delivered through daily routines and regular exposure through quality interactions during continuous provision	Place value Length and Mass Addition and Subtraction 2D and 3D Shape	Place value Length and Mass Addition and Subtraction 2D and 3D Shape	Place Value ,Addition and subtraction Length and Perimeter Statistics Addition and Subtraction	Place Value ,Addition and subtraction Length and Perimeter Statistics Addition and Subtraction	Place Value Addition and subtraction Statistics Geometry Geometry and measures	Number and Place value and Decimals Algebra and sequences Addition and Subtraction Multiplication
Autumn term 2		Numbers 5-10	Sequencing and sorting Fractions Capacity and Volume Money Time	Counting,multiplication And sorting Statistics Fractions Capacity and Volume Money Time	Multiplication tables 3x and 4x Multiplication Division Time 3D Shape	Multiplication Division Time 3D Shape	Multiplication and Division Fractions Multiplication and Area Time	Division Fractions,Decimals and Percentages Geometry and Area Statistics
Spring term 1		Counting and comparing Partitioning and understanding Part-Whole Understanding 'Teen'numbers' Distance(Length,Height,Width)	Place Value Mass 2D and3D Shape Counting and Money Multiplication Division	Place value Mass and Volume and Capacity Addition and Subtraction Money Multiplication and Division	Place Value,Addition and Subtraction Multiplication Fractions Division Volume,Capacity and Mass	Place value Multiplication Division Addition and Subtraction Fractions	Place value and Negative numbers Addition and subtraction Multiplication Measures(Length,Mass and Capacity) Geometry	Place Value, Negative Numbers and Number Sequences Co-ordinates and Geometry Calculation Fractions
Spring term 2		Mass,Weight and capacity/Volume Shape and Sorting	Length and Mass Addition and Subtraction Fractions Position and Direction Time	Length Addition and subtraction 2D and 3D Shape Fractions and Position and Direction Time	2D Shape Addition,Subtraction and Statistics Fractions Position and direction Time	Addition and Subtraction and Money 2D Shape and Sorting Position and Direction Area Statistics Measures	Fractions Geometry Measurement(Volume) Problem solving including bar modelling	Ratio and Proportion Statistics Geometry(2D and 3D Shape) Perimeter,Area and Volume

Summer term 1	Addition and Subtraction Halving and Doubling Number Sense Addition and Subtraction	Place Value Addition and Subtraction Capacity and Volume Fractions Position and Direction and Time 2D and 3D Shape	Place value and Statistics Addition and Subtraction Capacity and Volume Temperature Fractions Position and Direction and Time 2D and 3D Shape	Addition and Subtraction Multiplication and Division 2D Shape Decimal Place Value 3D Shape	Place Value Addition and Subtraction Multiplication and Division	Place Value Fractions Measures(Time) Statistics Geometry Addition and Subtraction Multiplication and Division	Place value, Decimals and Fractions Mental Written Calculations Calculating Fractions, Ratio and Proportion Co-ordinates Translation and Reflection Algebra and sequences Measurement(Length and Time) and Statistics (Mean)
Summer term 2	Time Space Money and Sorting Number Sense Addition and Subtraction	Time Multiplication and Division Statistics and calculation Measurement Sorting and sequencing	Addition and Subtraction Multiplication and Division Statistics and Calculation	Place Value Calculation Fractions Statistics Time	Fractions 2D and 3D Shape Statistics Place Value	Place Value Fractions Measure(Volume and Capacity) Area and Volume of Shapes	Measurement Mass/Volume and capacity Mental and Written Calculations Fractions Place value and Decimals 2D and 3D Shape