

St. Joseph's Catholic Academy – Maths Whole School Overview

	Autumn Term	Spring Term	Summer Term
Reception	<ul style="list-style-type: none"> Numbers to 5 Comparing groups within 5 Shape Change within 5 Number bonds within 5 Space 	<ul style="list-style-type: none"> Numbers to 10 Comparing numbers within 10 Addition to 10 Measure Number bonds to 10 Subtraction Exploring patterns 	<ul style="list-style-type: none"> Counting on and counting back Numbers to 20 Numerical patterns Shape Measure Sorting Time
Year 1	<ul style="list-style-type: none"> Numbers to 10 Part-whole within 10 Addition within 10 Subtraction within 10 2D and 3D shapes 	<ul style="list-style-type: none"> Numbers to 20 Addition and subtraction within 20 Numbers to 50 Introducing length and height Introducing weight and volume 	<ul style="list-style-type: none"> Multiplication and division Halves and quarters Position and direction Numbers to 100 Money Time
Year 2	<ul style="list-style-type: none"> Numbers to 100 Addition and subtraction (1) Addition and subtraction (2) Properties of shapes 	<ul style="list-style-type: none"> Money Multiplication and division (1) Multiplication and division (2) Length and height Mass, capacity and temperature Statistics 	<ul style="list-style-type: none"> Fractions Position and direction Time Problem Solving and efficient methods
Year 3	<ul style="list-style-type: none"> Place value within 100 Addition and subtraction (1) Addition and subtraction (2) Multiplication and division (1) Multiplication and division (2) 	<ul style="list-style-type: none"> Multiplication and division (3) Length and perimeter Fractions (1) Mass Capacity 	<ul style="list-style-type: none"> Fractions (2) Money Time Angles and properties of shapes Statistics
Year 4	<ul style="list-style-type: none"> Place value – 4-digit numbers (1) Place value – 4-digit numbers (2) Addition and subtraction Measure – area Multiplication and division (1) 	<ul style="list-style-type: none"> Multiplication and division (2) Length and area Fractions (1) Fractions (2) Decimals (1) 	<ul style="list-style-type: none"> Decimals (2) Money Time Geometry – angles and 2D shapes Statistics Geometry – position and direction
Year 5	<ul style="list-style-type: none"> Place value with 1,000,000 (1) 	<ul style="list-style-type: none"> Multiplication and division (2) 	<ul style="list-style-type: none"> Geometry – properties of shapes

St. Joseph's Catholic Academy – Maths Whole School Overview

Year 6	<ul style="list-style-type: none"> • Place value with 1,000,000 (2) • Addition and subtraction • Multiplication and division (1) • Fractions (1) • Fractions (2) 	<ul style="list-style-type: none"> • Fractions (3) • Decimals and percentages • Measure – perimeter and area • Graphs and tables 	<ul style="list-style-type: none"> • Geometry – position and direction • Decimals • Negative numbers • Measure – converting units • Measure – volume and capacity
	<ul style="list-style-type: none"> • Place value within 10,000,000 • Four operations (1) • Four operations (2) • Fractions (1) • Fractions (2) • Measure – imperial and metric units 	<ul style="list-style-type: none"> • Ratio and proportion • Algebra • Decimals • Percentages • Measure – perimeter, area and volume 	<ul style="list-style-type: none"> • Statistics • Geometry – properties of shapes • Geometry – position and direction • Problem solving