

# Maths Long Term Plan

St Marys 'Arches Curriculum' - all our planning is based on our key principles and intent for our curriculum

*I can do all things through Christ who strengthens me*



Year Groups	Autumn	Spring	Summer
EYFS	Match, sort and compare Talk about measure and patterns Numbers 1-5 It's me, 1, 2, 3 Circles and triangles 1, 2, 3, 4, 5 Shapes with 4 sides	Alive in 5 Mass and capacity Growing 6, 7, 8 Length, height and time Building 9 and 10 Explore 3D shapes	To 20 and beyond How many now? Manipulate, compose and decompose Sharing and grouping Visualise, build and map Make connections Consolidation
Year One	Place value within 10 Addition and subtraction within 10 Shape	Place value within 20 Addition and subtraction within 20 Place value within 20 Length and height Mass and volume	Multiplication and division Fractions Position and direction Place value to 100 Money Time
	Active Maths – measurements, time and shape		
Year Two	Place value Addition and subtraction Properties of Shape	Multiplication and division Fractions Length and height	Mass, capacity and temperature Time Positions and direction Statistics Money
	Active Maths – measurements, time and shape, length, height and temperature		
Year Three	Multiplication and division Place value Addition and subtraction	Multiplication and division Length and perimeter Fractions Mass and capacity	Fractions Money Time Shape Statistics
Year Four	Multiplication and division Place value Addition and subtraction Area	Multiplication and division Length and perimeter Fractions Decimals	Decimals Money Time Shape Position and direction Statistics
Year Five	Place value Addition and subtraction Multiplication and division Fractions Perimeter, area and volume Debt awareness	Multiplication and division Fractions Decimals and percentages Perimeter and area Statistics Debt awareness	Shape Position and direction Decimals Negative numbers Measurement – converting units Volume Debt awareness

<b>Year Six</b>	Place value Addition, subtraction, multiplication and division Fractions Position and direction Debt awareness	Ratio Algebra Decimals Fractions, decimals and percentages Measuring: Converting units Perimeter, area and volume Statistics Debt awareness	Shape Position and direction Problem solving Maths investigations Debt awareness
-----------------	---	---	--

