

St Mary's Mathematics Curriculum Overview

Year R	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn term						
<p>Number and place value - numbers to 5.</p> <p>Number and place value – comparing numbers within 5.</p> <p>Geometry – properties of shape- shape.</p> <p>Number – addition and subtraction within 5.</p> <p>Number and place value – change within 5.</p> <p>Geometry – properties of shape – space.</p> <p>Measurement – time.</p>	<p>Number and place value – numbers to 10.</p> <p>Number and place value – part/ whole within 10.</p> <p>Number – addition and subtraction within 10.</p> <p>Geometry – properties of shape.</p> <p>Number and place value – numbers to 20.</p>	<p>Number and place value – to 100.</p> <p>Number – addition and subtraction.</p> <p>Measurement – money.</p> <p>Number – multiplication and division.</p>	<p>Number and place value – within 1,000.</p> <p>Number – addition and subtraction.</p> <p>Number – multiplication and division.</p>	<p>Number and place value – 4-digit numbers.</p> <p>Number – addition and subtraction.</p> <p>Measurement – perimeter.</p> <p>Number – multiplication and division.</p>	<p>Number and place value within 1000,000 and 1,000,000.</p> <p>Number – addition and subtraction.</p> <p>Statistics – graphs and tables.</p> <p>Number – multiplication and division.</p> <p>Measurement – area and perimeter.</p>	<p>Number and place value within 10,000,000.</p> <p>Number – four operations.</p> <p>Fractions.</p> <p>Geometry – position and direction.</p>
Spring term						
<p>Number and place value – numbers to 10.</p> <p>Number and place value – comparing numbers within 10.</p> <p>Number – addition and subtraction - addition to 10.</p> <p>Number and place value – measure.</p> <p>Number – addition and subtraction - number bonds to 10.</p>	<p>Number – addition and subtraction within 20.</p> <p>Number and place value – to 50.</p> <p>Measurement – length and height.</p> <p>Measurement – weight and volume.</p>	<p>Number – multiplication and Division.</p> <p>Statistics.</p> <p>Measurement – length and height.</p> <p>Geometry – properties of shape.</p> <p>Number – fractions.</p>	<p>Number – multiplication and Division.</p> <p>Measurement – money.</p> <p>Statistics.</p> <p>Measurement – length.</p> <p>Number – fractions.</p>	<p>Number – multiplication and division.</p> <p>Measurement – area.</p> <p>Number – fractions.</p> <p>Number – decimals.</p>	<p>Number – multiplication and Division.</p> <p>Number – fractions.</p> <p>Number – decimals.</p> <p>Number – percentages.</p>	<p>Number – fractions, decimals & Percentages.</p> <p>Algebra.</p> <p>Measurement – imperial & metric.</p> <p>Measurement – perimeter, area & volume.</p> <p>Ration & proportion.</p>

Year R	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Geometry – shape and space – exploring patterns.						
Summer Term						
Number – addition and subtraction - counting on and counting back.	Number – multiplication and division.	Geometry – position and direction.	Number – fractions.	Number – decimals.	Number – fractions, decimals & percentages.	Geometry – properties of shape.
Number and place value – numbers to 20.	Number – fractions – halves and quarters.	Number – addition and subtraction problem solving.	Measurement – time.	Measurement – money.	Geometry – properties of shape.	Number and place value – problem solving.
Number – multiplication and division – numerical patterns.	Geometry – position and direction.	Measurement – time.	Geometry – properties of shape and angles.	Measurement – time.	Statistics.	Geometry – position and direction.
Number and place value – measure.	Number and place value – to 100.	Measurement – weight, volume, and temperature.	Measurement – mass.	Geometry – angles and 2D shapes.	Measure – converting units.	Statistics.
Geometry – properties of shape – shape.	Measurement – time.		Measurement – capacity.	Geometry – position and direction.	Measure – volume and capacity.	
Number and place value – measure.	Measurement – money.					
Number – addition and subtraction – sorting.						
Measurement – time.						