

Wren Park Primary School

Whole school long term

Mathematics curriculum overview



RESPECTFUL



AMBITIOUS



RESILIENT



Build knowledge about:	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>Getting To Know You, Just Like Me, Begin It's Me 1,2,3</p> <p><i>Count objects, actions, and sounds.</i></p> <p><i>Subitise</i></p> <p>Representing, comparing, composition and formation of 1,2,3</p> <p>Circles, semi-circles and triangles</p> <p>Matching. Sorting & Comparing</p> <p>Comparing amounts</p> <p>Comparing size, mass & capacity Exploring pattern - making simple patterns.</p>	<p>Complete It's Me 1,2,3 & Light & Dark</p> <p><i>Explore the composition of numbers to 5</i></p> <p><i>Subitise</i></p> <p><i>Automatic recall number bonds 0-5</i></p> <p>Representing, comparing, composition and formation of 1,2,3</p> <p>Circles and triangles</p> <p>Positional language</p> <p>Representing, comparing, composition and formation of 4,5</p> <p>One more and less</p> <p>Shapes with 4 sides.</p> <p>Time</p>	<p>Alive in 5 & Growing 6,7,8</p> <p><i>Explore the composition of numbers to 8</i></p> <p><i>Subitise</i></p> <p><i>Automatic recall number bonds 0-8</i></p> <p>Introducing zero</p> <p>Comparing numbers to 5</p> <p>Composition of 5</p> <p>Comparing Mass</p> <p>Comparing Capacity</p> <p>Number 6, 7, 8</p> <p>Making pairs, pairs wise, doubles</p> <p>Combining 2 groups</p> <p>Length, height.</p> <p>Time</p>	<p>Building 9 & 10</p> <p><i>Explore the composition of numbers to 10</i></p> <p><i>Subitise</i></p> <p><i>Automatic recall number bonds 0-10</i></p> <p>Numbers 7, 8, 9</p> <p>Making pairs.</p> <p>Combining groups</p> <p>Number bonds</p> <p>3D shapes</p> <p>Pattern.</p>	<p>To 20 & Beyond & First, Then & Now</p> <p><i>Explore the composition of numbers to 10 and beyond.</i></p> <p><i>Subitise</i></p> <p><i>Automatic recall number bonds 0-10</i></p> <p>Number 10 and beyond– subitising, counting, sorting, matching, comparing, ordering</p> <p>Composition of numbers to 10 and beyond</p> <p>Counting patterns to 10 and beyond</p> <p>Order numbers to 20</p> <p>Tangrams</p> <p>Adding & taking away</p>	<p>Find My Pattern & On The Move</p> <p><i>Explore the composition of numbers beyond 10.</i></p> <p><i>Subitise</i></p> <p><i>Automatic recall number bonds 0-10</i></p> <p>Adding more</p> <p>Taking away</p> <p>Number bonds</p> <p>Shape – spatial reasoning</p> <p>Doubling</p> <p>Sharing and grouping</p> <p>Even and odd</p> <p>Patterns and relationships</p>
Year 1	<p>Number: Place Value (5 weeks)</p> <p>Number: Addition and subtraction within 10 (5 weeks)</p> <p>Geometry: Shape (1 week)</p>		<p>Number: Place Value within 20 (3 weeks)</p> <p>Number: Addition and subtraction within 20 (3 weeks)</p> <p>Number: Place Value within 50 (2 weeks)</p> <p>Measurement: Length and Height (2 weeks)</p> <p>Measurement: Mass and Volume (2 weeks)</p>		<p>Number: Multiplication and Division (3 weeks)</p> <p>Number: Fractions (2 weeks)</p> <p>Geometry: Position and Direction (1 week)</p> <p>Number: Place value within 100 (2 weeks)</p> <p>Measurement: Money (1 week)</p> <p>Measurement: Time (2 weeks)</p>	
Year 2	<p>Number: Place Value (4 Weeks)</p> <p>Number: Addition and subtraction (5 weeks)</p> <p>Geometry: shape (1 week)</p>		<p>Measurement: Money (2 weeks)</p> <p>Number: Multiplication and Division (5 weeks)</p> <p>Measurement: Length and Height (2 weeks)</p> <p>Measurement: Mass, capacity and temperature (3 weeks)</p>		<p>Number: Fractions (3 weeks)</p> <p>Measurement: Time (3 weeks)</p> <p>Statistics (2 weeks)</p> <p>Geometry: Position and direction (2 weeks)</p>	
Year 3	<p>Number: Place Value (3 weeks)</p> <p>Number: Addition and subtraction (5 weeks)</p> <p>Number: Multiplication and Division (4 weeks)</p>		<p>Number: Multiplication and Division B (3 weeks)</p> <p>Measurement: Length and perimeter (2 weeks)</p> <p>Number: Fractions A (3 weeks)</p> <p>Measurement: Mass and Capacity (3 weeks)</p>		<p>Number: Fractions B (2 weeks)</p> <p>Measurement: Money (2 weeks)</p> <p>Measurement: Time (3 weeks)</p> <p>Geometry: Shape (2 weeks)</p> <p>Statistics: 2 weeks</p>	

Year 4	Number: Place Value (4 weeks) Number: Addition and Subtraction (3 weeks) Measurement: Area (1 week) Number: Multiplication and Division (3 weeks)	Number: Multiplication and Division (3 weeks) Measurement: Length and Perimeter (2 weeks) Number: Fractions (3 weeks) Number: Decimals A (2 weeks)	Number: Decimals B (2 weeks) Measurement: Money (2 weeks) Measurement: Time (2 weeks) Geometry: Shape (2 weeks) Statistics: (1 week) Geometry: Position and Direction (2 weeks)
Year 5	Number: Place Value (3 weeks) Number: Addition and Subtraction (2 weeks) Number: Multiplication and Division (3 weeks) Number: Fractions A (4 weeks)	Number: Multiplication and Division B (3 weeks) Number: Fractions B (2 weeks) Number: Decimals and percentages (3 weeks) Measurement: Perimeter and area (2 weeks) Statistics: 2 weeks	Geometry: Shape (2 weeks) Geometry: Position and Direction (2 weeks) Number: Decimals (3 weeks) Number: Negative numbers (1 week) Measurement: Converting units (2 weeks) Measurement: Volume (1 week)
Year 6	Number: Place Value (2 weeks) Number: Addition, Subtraction, Multiplication, Division (5 weeks) Number: Fractions A (2 weeks) Number: Fractions B (2 weeks) Measurement: Converting Units (1 week)	Number: Ratio (2 weeks) Number: Algebra (2 weeks) Number: Decimals (2 weeks) Number: Fractions, decimals and percentages (2 weeks) Measurement: Area, perimeter and volume (2 weeks) Statistics: 2 weeks	Geometry: Shape (3 weeks) Geometry: Position and Direction Themed projects, consolidation and problem solving (8 weeks)