

## <u>Woodlands Community Primary School</u>





## <u>Subject overview</u> - <u>based on Power Maths (F2) and White Rose Maths</u>

	Autumn	Spring	Summer
F2	<ul> <li>Numbers to 5</li> <li>Comparing groups</li> <li>2D and 3D shapes</li> <li>Change within 5</li> <li>Number bonds to 5</li> <li>Space</li> </ul>	<ul> <li>Number bonds to 10</li> <li>Comparing to 10</li> <li>Additions to 10</li> <li>Measure length and weight</li> <li>Number bonds to 10</li> <li>Subtraction</li> <li>Exploring patterns</li> </ul>	<ul> <li>Counting on and back</li> <li>Numbers to 20</li> <li>Numerical patterns</li> <li>Composing and decomposing shapes</li> <li>Measure</li> <li>Capacity and volume</li> <li>Sorting and time (optional)</li> <li>Consolidation</li> </ul>
<b>Y</b> 1	<ul> <li>Place value within 10</li> <li>Addition and subtraction within 10</li> <li>Shape</li> </ul>	<ul> <li>Place value within 20</li> <li>Addition and subtraction within 20</li> <li>Place value within 50</li> <li>Length and height</li> <li>Mass and volume</li> </ul>	<ul> <li>Multiplication and division</li> <li>Fractions</li> <li>Position and direction</li> <li>Place value within 100</li> <li>Money</li> <li>Time</li> </ul>
Y2	<ul> <li>Place value (1-8)</li> <li>Addition and subtraction (1-7)</li> <li>Money</li> <li>Addition and subtraction (8-14)</li> <li>Multiplication and division (1-8)</li> </ul>	<ul> <li>Place Value (9-14) Addition and subtraction (15-18)</li> <li>Length and height, mass, capacity and temperature</li> <li>Multiplication and division (9-17)</li> <li>Fractions</li> <li>Geometry</li> <li>Addition and subtraction (revisit 15-18)</li> </ul>	<ul> <li>Addition and subtraction (revisit 15-18)</li> <li>Time</li> <li>Position and direction</li> <li>Statistics</li> <li>Core learning - consolidation</li> <li>Mathematical Curiosity</li> </ul>
<b>Y</b> 3	<ul> <li>Place value</li> <li>Addition and subtraction (1-10)</li> <li>Length and perimeter (1-4, 10-12)</li> <li>Shape (1-6)</li> </ul>	<ul> <li>Multiplication and division by 10 (1-3)</li> <li>Fractions (A)</li> <li>Time</li> <li>Shape (7-10)</li> <li>Length (5-9)</li> <li>Addition and subtraction (11-18)</li> </ul>	<ul> <li>Addition and subtraction (19-22)</li> <li>Multiplication and division (B)</li> <li>Fractions (B)</li> <li>Capacity</li> <li>Statistics</li> <li>Money</li> </ul>

Y4	<ul> <li>Place Value</li> <li>Addition and subtraction</li> <li>Perimeter</li> <li>Multiplication and division</li> <li>Area</li> <li>Time</li> </ul>	<ul> <li>Fractions (1-10)</li> <li>Decimals (A 1-10, B 1-8)</li> <li>Multiplication and division (B)</li> <li>Addition and subtraction to 1.d.p (not WR)</li> </ul>	<ul> <li>Addition and subtraction to 2.d.p (11-15)</li> <li>Money</li> <li>Shape</li> <li>Fractions</li> <li>Statistics</li> <li>Position and direction</li> </ul>
Y5	<ul> <li>Place value (2-14)</li> <li>Decimals (1,6,11)</li> <li>Addition and subtraction</li> <li>Perimeter (1-3)</li> <li>Multiplication and division (1-7)</li> <li>Multiplication and division (8-9)</li> <li>Area (4-6) Volume</li> </ul>	<ul> <li>Place value (1) Negative numbers</li> <li>Multiplication and division (B 1, 7 and 8)</li> <li>Fractions A</li> <li>Decimals (2-5, 7-10)</li> <li>Percentages (12-15)</li> <li>Converting units</li> </ul>	<ul> <li>Multiplication and division (B 2-11)</li> <li>Fractions (A 9-17, B 1-7)</li> <li>Shape</li> <li>Statistics</li> <li>Time</li> <li>Position and direction</li> </ul>
Y6	<ul> <li>Place value</li> <li>Place value of decimals (1-3)</li> <li>Addition and subtraction (1 and revisit)</li> <li>Properties of number (A/S/M/D 2-6)</li> <li>Area, Perimeter and Volume</li> <li>Multiplication and division (7-14)</li> </ul>	<ul> <li>Fractions (A &amp; B)</li> <li>Decimals (4-9)</li> <li>Division (revisit 9-13)</li> <li>Algebra</li> <li>Order of operations (A/S/M/D 15-17)</li> <li>Ratio</li> </ul>	<ul> <li>Measures (converting units and through A/S/M/D)</li> <li>Position and direction</li> <li>Statistics</li> <li>SATs Preparation</li> <li>Mathematical Curiosity</li> </ul>