

# Maths Overview: Whole School

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	<ul style="list-style-type: none"> <li>Match and Sort</li> <li>Link numerals and amounts/counting (numbers up to 5)</li> <li>Position and direction</li> <li>Measure</li> <li>Pattern</li> <li>Shape and Space</li> </ul>	<ul style="list-style-type: none"> <li>Match and Sort</li> <li>Recognising 123 by counting or subitising</li> <li>Recognise a set of 4 and 5 objects by counting or subitising</li> <li>Compare 123</li> <li>Explore 1 more or 1 less than numbers to 5</li> <li>Composition of 1, 2 and 3</li> <li>Compare length, weight and capacity</li> <li>Time and Sequencing</li> <li>Pattern</li> <li>Shape and Space</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value (1-10)</li> <li>Addition and Subtraction</li> <li>Geometry- Position and Direction</li> <li>Number and Place Value (0-20) Addition and Subtraction within 20</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value (Numbers to 100)</li> <li>Addition and Subtraction</li> <li>Multiplication (2,5,10)</li> <li>Multiplication and Division (2,5,10)</li> <li>Measurement: Length</li> <li>Measurement: Mass</li> <li>Measurement: Temperature</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value: (Numbers to 1000)</li> <li>Addition and Subtraction</li> <li>Multiplication and Division</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value (Numbers to 10 000)</li> <li>Addition and Subtraction within 10 000</li> <li>Multiplication and Division</li> <li>Statistics: Graphs</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value (Numbers to 1 000 000)</li> <li>Addition and Subtraction</li> <li>Multiplication and Division</li> <li>Word Problems</li> <li>Statistics: Graphs</li> </ul>	<ul style="list-style-type: none"> <li>Number and Place Value (Numbers to 10 million)</li> <li>Four Operations</li> <li>Fractions</li> <li>Decimals</li> <li>Measurement</li> </ul>
Spring	<ul style="list-style-type: none"> <li>Match and Sort</li> <li>Link numerals and amounts/counting (numbers up to 5)</li> <li>Measure</li> <li>Pattern</li> <li>Shape and Space</li> </ul>	<ul style="list-style-type: none"> <li>Recognise 6 and 7 by counting or subitising</li> <li>Recognise and represent 8 and 9</li> <li>Recognise and represent 10</li> <li>Compare numbers to 5</li> <li>Compare numbers to 10</li> <li>Composition of number</li> <li>Number bonds to 10</li> <li>Compare length, weight and capacity</li> <li>Pattern</li> <li>Rectangles and squares</li> <li>Shape and Spatial Reasoning</li> </ul>	<ul style="list-style-type: none"> <li>Addition and Subtraction within 20</li> <li>Geometry- Properties of Shape</li> <li>Measurement: Length and Height</li> <li>Number and Place Value (0-40)</li> <li>Addition and Subtraction</li> <li>Multiplication</li> </ul>	<ul style="list-style-type: none"> <li>Statistics: Picture Graphs</li> <li>Word Problems</li> <li>Measurement: Money</li> <li>Geometry- 2D and 3D shapes</li> <li>Fractions</li> </ul>	<ul style="list-style-type: none"> <li>Measurement: Length</li> <li>Measurement: Mass</li> <li>Measurement: Volume</li> <li>Measurement: Money</li> <li>Measurement: Time</li> </ul>	<ul style="list-style-type: none"> <li>Multiplication and Division</li> <li>Statistics: Graphs</li> <li>Fractions</li> <li>Measurement: Time</li> <li>Decimals</li> </ul>	<ul style="list-style-type: none"> <li>Fractions</li> <li>Decimals</li> <li>Percentages</li> <li>Geometry: Properties of Shapes</li> </ul>	<ul style="list-style-type: none"> <li>Measurement</li> <li>Word Problems</li> <li>Percentages</li> <li>Ratio</li> <li>Algebra</li> <li>Measurement: Area and Perimeter</li> <li>Geometry: Properties and Shape, Position and direction</li> </ul>
Summer	<ul style="list-style-type: none"> <li>Fast recognition of up to 3 objects</li> <li>Solve real world problems up numbers up to 5</li> <li>Use language 'more than', 'fewer than'</li> <li>Position and Direction</li> <li>Measure</li> </ul>	<ul style="list-style-type: none"> <li>Count beyond 10</li> <li>Link the number symbol with its cardinal number value</li> <li>Comparing numbers to 10</li> <li>Continue explore the composition of numbers to 10</li> <li>Automatically recall number bonds</li> <li>Compare length, weight and capacity</li> <li>Pattern</li> <li>Compose and decompose shapes</li> </ul>	<ul style="list-style-type: none"> <li>Multiplication</li> <li>Division</li> <li>Fractions</li> <li>Number and Place Value (0-100)</li> <li>Measurement: Time</li> <li>Measurement: Money</li> <li>Measurement: Volume and Capacity</li> <li>Measurement: Mass</li> <li>Geometry- Position and Direction</li> </ul>	<ul style="list-style-type: none"> <li>Measurement: Time</li> <li>Measurement: Volume</li> </ul>	<ul style="list-style-type: none"> <li>Statistics: Picture and bar graphs</li> <li>Fractions</li> <li>Geometry- angles, lines and shapes</li> <li>Measurement: Perimeter of Figures</li> </ul>	<ul style="list-style-type: none"> <li>Measurement: Money</li> <li>Measurement: Mass, Volume and Length</li> <li>Measurement: Area of Figures</li> <li>Geometry- Shape, Position and Direction</li> <li>Roman Numerals</li> </ul>	<ul style="list-style-type: none"> <li>Geometry: Position and Direction</li> <li>Measurement</li> <li>Measurement: Area and Perimeter</li> <li>Measurement: Volume</li> <li>Number and Place Value: Roman Numerals</li> </ul>	<ul style="list-style-type: none"> <li>Statistics: Graphs and Averages</li> <li>Negative Numbers</li> </ul>



**United Learning**  
The best in everyone™

■ Ambition ■ Confidence ■ Creativity ■ Respect ■ Enthusiasm ■ Determination