

Maths Curriculum Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>EYFS</p> <p>NCETM Mastering Early Number</p> <p>White Rose Maths (shape, space and measure)</p>	<p>Baseline assessment Subitising to 3 Counting sequences Cardinality Composition of 3 and 4 Key representations of 5</p> <p>Explore pattern</p> <p>Compare size, mass, capacity</p>	<p>Comparison by matching Concept of 'whole' Composition of 5 Counting beyond 5 Connect subitised quantities to numerals Order numbers to 5 Focus on each number being 1 more than previous number</p> <p>2d shapes</p> <p>Positional language</p> <p>Time</p>	<p>Composition of 5 and missing parts '5 and a bit' structure Equal and unequal groups Counting sequences to ordinality Comparison using ordinality Composition of 7 as 2 groups, with focus on '5 and a bit'</p> <p>Length , height</p> <p>Time</p>	<p>Practice subitising within 6 Explore doubles Sort odd and even numbers Count larger amounts and focus on strategies for counting Count larger amounts and focus on strategies for counting Focus on structured arrangements (10-frames) Focus on representations of numbers using fingers and 10-frames Doubles using different representations</p> <p>3d shapes</p>	<p>Ordinality- comparing numbers Small quantities and numbers within larger quantities Introduction to rekenrek Link representations to rekenrek Strategies for counting Recognise pattern of counting system when counting beyond 20 Compare groups of objects that are of different size/colour/attributes</p> <p>Consolidation through a variety of contexts</p>	<p>Develop sense of magnitude Investigate part/whole Explore composition of numbers to 10 Equivalence, doubles and odd and even Investigate 5 Generalise 1 more/1 less Recall ' numbers within 3,4,5 and 10 Recall double facts up to 5 and 5 Recall missing parts in 5</p> <p>Consolidation through a variety of contexts</p>
Year 1	Place value (within 10)	Addition and subtraction (within 10) 2D shape	Place value (within 20) Addition and subtraction within 20	Place value (within 50) Length and height Mass and volume	Multiplication and division Fractions Position and direction	Place value (within 100) Money Time
Year 2	Place value	Addition and subtraction Shape	Money Multiplication and division	Length and height Mass, capacity and temperature	Statistics Fractions Position and direction	Problem solving Time
Year 3	Place value Addition and subtraction	Area Multiplication and division A	Multiplication and division B Length and perimeter	Fractions Decimals A	Decimals B Money Time	Shape Statistics Position and direction
Year 4	Place value Addition and subtraction	Area Multiplication and division A	Multiplication and division B Length and perimeter	Fractions Decimals A	Decimals B Money Time	Shape Statistics Position and direction
Year 5	Place value Addition and subtraction	Multiplication and division A Fractions A	Multiplication and division B Fractions B	Decimals and percentages Perimeter and area Statistics	Shape Position and direction	Decimals Negative number Converting units Volume
Year 6	Place value Addition subtraction, multiplication and division	Fractions A Fractions B Converting units	Ratio Algebra Decimals	Fractions ,decimals and percentages Area, perimeter and volume Statistics	Shape Position and direction	Themed projects, consolidation and problem solving