



## Elsley Primary School Maths Curriculum Overview

	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
<b>Reception</b>	<b>Just like me!</b>	<b>It's me 1,2,3!</b>	<b>Light &amp; dark</b>	<b>Alive in 5!</b>	<b>Growing 6, 7, 8</b>	<b>Building 9 &amp; 10</b>	<b>To 20 and beyond</b>	<b>First, then, now</b>	<b>Find my pattern</b>	<b>On the move</b>		
	Match and sort	Comparing 1, 2 & 3 Composition of 1, 2 & 3 Circles and triangles Positional language	Representing numbers to 5  One more or less  Shapes with 4 sides  Time	Introducing zero  Comparing numbers to 5  Composition of 4 & 5  Compare mass (2)  Compare capacity (2)	6, 7 & 8  Combining two amounts  Making pairs  Length & height  Time (2)	Counting to 9 & 10  Comparing numbers to 10  Bonds to 10  3-D shapes  Spatial awareness  Patterns	Build numbers beyond 10 Count patterns beyond 10 Spatial reasoning 1 Match, rotate, manipulate	Adding more Taking away Spatial reasoning 2 Compose and decompose	Doubling Sharing & grouping Even & odd Spatial reasoning 3 Visualise and build	Deepening understanding Patterns & relationships Spatial mapping (4) Mapping		
	Compare amounts											
	Compare size, mass and capacity											
	Explore patterns											
<b>Year 1</b>	Place value, Addition and subtraction, Shape, Consolidation			Place value, Addition and subtraction, Place value, Length and height, Mass and volume			Multiplication and division, Fractions, Position and direction, Place value, Money, Time					
<b>Year 1 Number Facts</b>	<ul style="list-style-type: none"> <li>Fluency in addition &amp; subtraction facts within 10</li> <li>Count forwards and backwards in multiples of 2,5,&amp; 10 up to 10 multiples, beginning with any multiple &amp; count forwards and backwards through the odd numbers</li> <li>Recall and use doubles to 10 &amp; corresponding halves</li> </ul>											
<b>Year 2</b>	Place value, Addition and subtraction. Shape			Money, Multiplication and division. Length and height, Mass, capacity and temperature			Fractions, Time, Statistics, Position and direction. Consolidation					
<b>Year 2 Number Facts</b>	<ul style="list-style-type: none"> <li>Fluency in addition &amp; subtraction facts within 10</li> <li>Count forwards and backwards in multiples of 2,5,&amp; 10 up to 10 multiples, beginning with any multiple &amp; count forwards and backwards through the odd numbers</li> <li>Recognise odd and even numbers</li> <li>Secure fluency in addition &amp; subtraction facts within 10, through continued practice</li> </ul>											



## ELSLEY PRIMARY SCHOOL

<b>Year 3</b>	Place value, Addition and subtraction, Multiplication and division	Multiplication and division, Length and perimeter, Fractions, Mass and capacity	Fractions, Money, Time, Shape, Statistics, Consolidation
<b>Year 3 Number Facts</b>	<ul style="list-style-type: none"> <li>Secure fluency in addition &amp; subtraction facts that bridge 10, through continued practice</li> <li>Recall multiplication facts &amp; corresponding division facts in 10,5,2,4,3 &amp; 8 multiplication tables &amp; recognize products in these multiplication tables as multiples of the corresponding number</li> <li>Apply place value knowledge to known additive &amp; multiplicative number facts (scaling facts by 10)</li> </ul>		
<b>Year 4</b>	Place value, Addition and subtraction, Area, Multiplication and division, Consolidation	Multiplication and division, Length and perimeter, Fractions, Decimals	Decimals, Money, Time, Consolidation, Shape, Statistics, Position and direction
<b>Year 4 Number Facts</b>	<ul style="list-style-type: none"> <li>Recall multiplication &amp; division facts up to 12x12 and recognize products in multiplication tables as multiples of the corresponding number</li> <li>Solve division problems with two digit dividends and one digit divisors that involve remainders and interpret remainders appropriately according to the context</li> <li>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 100)</li> </ul>		
<b>Year 5</b>	Place value, Addition and subtraction. Multiplication and division, fractions	Multiplication and division, Fractions, Decimals and percentages, Perimeter and area, Statistics	Shape, Position and direction, Decimals, Negative numbers, Converting units, Volume
<b>Year 5 Number Facts</b>	<ul style="list-style-type: none"> <li>Secure fluency in multiplication table facts to 12x12, and corresponding division facts, through continued practice.</li> <li>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 1 tenth or 1 hundredth).</li> </ul>		
<b>Year 6</b>	Place value Addition, subtraction, multiplication and division, Fractions, converting units	Ratio, algebra, decimals, fractions, decimals, percentages, area, perimeter, volume and statistics	Shape, position and direction Themed projects, consolidation and problem solving
<b>Year 6 Number Facts</b>	<ul style="list-style-type: none"> <li>Secure fluency in multiplication table facts to 12x12, and corresponding division facts, through continued practice.</li> <li>Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 1 tenth or 1 hundredth).</li> </ul>		