



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	
Autumn	<p>Numbers to 3 (Weeks 1, 2, 3)</p> <p>Count forwards and backwards to 3.</p> <p>Count 3 objects in different arrangements, touching objects to count.</p> <p>Say number names in a stable order.</p> <p>Say the total in a group.</p> <p>Understand the final number is the total.</p> <p>Subitise up to 3.</p> <p>Count 3 out from a larger set.</p> <p>Comparing groups within 3 (</p>				<p>Comparing groups within 3 (Week 4 and 5)</p> <p>Shape 2d and 3d (Weeks 6 and 7)</p>		<p>Shape 2d and 3d (Weeks 6 and 7)</p> <p>Change within 3 (Week 8 and 9)</p>			<p>Number bonds 3 (Week 10)</p>		<p>Space (Week 11)</p>				
Spring	<p>Numbers to 5 (Week 1 and 2)</p> <p>Numbers can be made by combining smaller numbers including 0.</p> <p>Comparison of numbers to 5</p> <p>If some are added or taken away the amount changes.</p> <p>Can combine sets together.</p> <p>Addition as counting on.</p> <p>Subtraction as take away.</p>		<p>Comparing numbers within 5 (Week 3)</p> <p>Addition to 5 (Week 4)</p> <p>Measure (Week 5 and 6)</p> <p>Count forwards and backwards to 5.</p> <p>Count 5 objects in different arrangements, touching objects to count.</p> <p>Say number names in a stable order.</p> <p>Children to say the total in a group.</p> <p>Understand the final number is the total.</p> <p>Subitise up to 5.</p> <p>Count 5 out from a larger set.</p>		<p>Measure (Week 5 and 6)</p>	<p>Number bonds to 5 (Week 7 and 8)</p> <p>There are numbers within numbers (e.g. seven contains 6 and 1 or 4 and 3 or 3 groups of 3 and 1 more)</p>	<p>Number bonds to 5 (Week 7 and 8)</p> <p>There are numbers within numbers (e.g. seven contains 6 and 1 or 4 and 3 or 3 groups of 3 and 1 more)</p> <p>Subtraction (Week 9)</p>	<p>Exploring patterns (Week 10 and 11)</p>								



	Week 1	Week 2	Week 3	Week 4	Week 5 and 6	Week 7	Week 8		Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Summer	Counting on and counting back (Weeks 1 and 2)		Numbers to 10 (Week 3)	Numerical patterns (Week 4, 5, 6)		Shape (Week 7)			Measure: Volume and capacity (Week 8)			Consolidation/ Mathematical graphics: Recognising numerals Can represent amounts e.g. with fingers, objects, by mark making or a numeral. Use representations to help solve a problem – using fingers, objects,			
			Numerical patterns (Week 4, 5, 6)	Numerical patterns (Week 4, 5, 6)					Sorting (Week 9)						
									Time (Week 10)						



	Week 1	Week 2	Week 3	Week 4 and 5	Week 6	Week 7	Week 8	Week 9		Week 10			Week 11		
Autumn	Numbers to 5 (Weeks 1, 2, 3) Comparing groups within 5 (Weeks 4 and 5)				Shape (3d and 2d) (Weeks 5 and 6)		Change within 5 (Week 8 and 9)			Number bonds within 5 (Week 10)		Space (Week 11)			
Spring	Numbers to 10 (Week 1 and 2)		Comparing numbers within 10 (Week 3) Addition to 10 (week 4) Measure (Week 5 and 6)			Number bonds to 10 (Week 7 and 8)		Number bonds to 10 (Week 7 and 8)	Subtraction (Week 9)		Exploring patterns (Week 10 and 11)				
Summer	Counting on and counting back (Weeks 1 and 2)		Numbers to 20 (Week 3) Numerical patterns (Week 4, 5, 6)		Numerical patterns (Week 4, 5, 6)	Shape Composing and decomposing shapes (Week 7)			Measure: Volume and capacity (Week 8) Sorting (Week 9) Time (Week 10)		Consolidation				

Early Learning Goals: Number ELG Children at the expected level of development will: - Have a deep understanding of number to 10, including the composition of each number; - Subitise (recognise quantities without counting) up to 5; - Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Numerical Patterns ELG Children at the expected level of development will: 12 - Verbally count beyond 20, recognising the pattern of the counting system; - Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity; - Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

Gwladys Street Community Primary and Nursery School

Year 1– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value - Numbers to 10			Number - Place Value - Part-Whole within 10	Number - Addition and Subtraction within 10					Geometry - 2D and 3D shapes	Number - Place Value - Numbers to 20		Consolidation		
Spring	Number - Addition within 20		Number - Subtraction within 20		Number - Place Value - Numbers to 50			Measurement - Introducing Length and Height		Measurement - Introducing Weight and Volume		Consolidation			
Summer	Number - Multiplication		Number - Division		Number - Fractions - Halves and Quarters	Geometry - Position and direction	Number - Place Value - Numbers to 100		Measurement-Time		Measurement -Money	Consolidation			

Gwladys Street Community Primary and Nursery School

Year 2– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value - Numbers to 100			Number - Addition and Subtraction					Measurement-Money			Number -Multiplication & Division			
Spring	Number -Multiplication & Division			Statistics		Measurement - Length and Height		Geometry - Properties of Shape			Number - Fractions				
Summer	Number - Fractions		Geometry - Position and direction	Number - Fractions - Halves and Quarters	Number - Problem Solving and efficient methods			Measurement-Time		Measurement-weight, Volume and Temperature					

Gwladys Street Community Primary and Nursery School

Year 3– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value within 1,000			Number - Addition and Subtraction				Number - Multiplication & Division				Consolidation			
Spring	Number - Multiplication & Division				Measure - Money	Measure - Money Statistics	Statistics	Measurement - Length			Number - Fractions				
Summer	Number - Fractions			Measurement - Time			Geometry - Angles and properties of shape	Measurement - Mass		Measurement - Capacity					

Gwladys Street Community Primary and Nursery School

Year 4– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value 4 digit numbers					Number - Addition and Subtraction				Measurement - Perimeter	Number - Multiplication & Division				
Spring	Number - Multiplication & Division				Measure - Area	Number - Fractions				Number - decimals					
Summer	Number - decimals	Measurement - Money		Measurement— Time	Measurement— Time Statistics	Statistics	Geometry - Angles of 2D shapes		Geometry - Position and direction						

Gwladys Street Community Primary and Nursery School

Year 5– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value within 100,000		Number - Place Value within 1,000,000		Number - Addition and Subtraction			Statistics—Graphs and Tables		Number -Multiplication & Division			Measurement - Area and Perimeter		
Spring	Number -Multiplication & Division			Number - Fractions		Number - Fractions			Number - Fractions		Number - decimals and percentages				
Summer	Number - decimals and percentages	Number - decimals				Geometry - Properties of shape 1 Properties of shape 2 Position and direction				Measurement — Converting Units	Meas- ure— Volume and Capacity				

Gwladys Street Community Primary and Nursery School

Year 6– Mathematics Long Term Plan



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number - Place Value within 10,000,000		Number - Four operations			Number - Four operations		Number—Fractions			Number—Fractions		Geometry - Position and direction	Consolidation	
Spring	Number –Decimals			Number - Percentages		Number - Algebra			Measurement - imperial and metric measures	Measurement - Perimeter, area and volume		Number—ratio and proportion			
Summer	Number — ratio and proportion	Geometry - Properties of shape			Number - Problem Solving			Statistics			Consolidation				