



St Anne's Catholic Primary School

Christ at the heart of all we do

Long Term Plan

Mathematics

Reception – Long Term Plan

Reception Overview of progression	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mastering Number	<p>Subitising within 3; objects and sounds.</p> <p>Comparison of sets - 'just by looking'</p> <p>Use the language of comparison: more than and fewer than.</p> <p>1:1 counting skill; explore how all numbers are made of 1s.</p> <p>Composition of 3 and 4</p>	<p>The 'five-ness of 5' using one hand and the die pattern for 5.</p> <p>Comparison of sets; use language of comparison: more than, fewer than, equal.</p> <p>Concept of 'whole' and 'part'</p> <p>Composition of 3, 4 and 5</p> <p>Match numerals to quantities within 5</p> <p>Verbal counting beyond 20.</p>	<p>Subitise within 5 focus on die patterns.</p> <p>Compare sets and use language of comparison; make unequal sets equal.</p> <p>Ordinality and the 'staircase' pattern; see that each number is one more than the previous number.</p> <p>6 and 7 as '5 and a bit'</p> <p>Match numerals to quantities within 10</p>	<p>Use language of less than.</p> <p>Ordering of numbers to 8.</p> <p>Doubles – explore how some numbers can be made with 2 equal parts.</p> <p>Sorting numbers according to attributes - odd and even numbers.</p>	<p>Subitising – to 6,</p> <p>Comparison – linked to ordinality</p> <p>Composition – '5 and a bit'.</p>	<p>Composition of numbers to 10</p> <p>Automatic recall of bonds to 5</p>
Supplementary learning (White Rose Maths)	<p>Copy and continue simple patterns</p> <p>2D shapes – circle, triangle</p>	<p>1 more / 1 less</p> <p>2D shape – rectangle, square</p> <p>Combine two groups to add</p> <p>Addition facts within 5</p>	<p>Mass Capacity Length / height Time</p> <p>Subtraction facts within 5</p>	<p>3D shapes</p> <p>Conceptual subitising to 10</p> <p>Compare numbers to 10</p> <p>Composition of numbers to 10</p> <p>Addition facts within 10 – double facts</p>	<p>Build numbers beyond 10</p> <p>Subtraction facts within 10</p>	<p>Sharing and grouping</p>

Year 1 – 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
Autumn term	Number Place value (within 10) FREE TRIAL VIEW					Number Addition and subtraction (within 10) VIEW					Geometry Shape VIEW	Consolidation
Spring term	Number Place value (within 20) VIEW	Number Addition and subtraction (within 20) VIEW			Number Place value (within 50) VIEW	Measurement Length and height VIEW	Measurement Mass and volume VIEW					
Summer term	Number Multiplication and division VIEW			Number Fractions VIEW	Geometry Position and direction VIEW	Number Place value (within 100) VIEW	Measurement Money VIEW	Measurement Time VIEW			Consolidation	

Year 2 – 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
Autumn term	Number Place value FREE TRIAL VIEW				Number Addition and subtraction VIEW				Geometry Shape VIEW			
Spring term	Measurement Money VIEW		Number Multiplication and division VIEW				Measurement Length and height VIEW		Measurement Mass, capacity and temperature VIEW			
Summer term	Number Fractions VIEW			Measurement Time VIEW			Statistics VIEW		Geometry Position and direction VIEW		Consolidation	

Year 3 – 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
Autumn term	Number Place value FREE TRIAL VIEW		Number Addition and subtraction VIEW				Number Multiplication and division A VIEW					
Spring term	Number Multiplication and division B VIEW		Measurement Length and perimeter VIEW		Number Fractions A VIEW			Measurement Mass and capacity VIEW				
Summer term	Number Fractions B VIEW	Measurement Money VIEW	Measurement Time VIEW			Geometry Shape VIEW		Statistics VIEW		Consolidation		

Year 4 – 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
Autumn term	Number Place value FREE TRIAL VIEW			Number Addition and subtraction VIEW			Measurement Area VIEW	Number Multiplication and division A VIEW			Consolidation	
Spring term	Number Multiplication and division B VIEW			Measurement Length and perimeter VIEW		Number Fractions VIEW			Number Decimals A VIEW			
Summer term	Number Decimals B VIEW		Measurement Money VIEW		Measurement Time VIEW		Consolidation	Geometry Shape VIEW		Statistics VIEW	Geometry Position and direction VIEW	

Year 5 – 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
Autumn term	Number Place value FREE TRIAL VIEW		Number Addition and subtraction VIEW		Number Multiplication and division A VIEW		Number Fractions A VIEW					
Spring term	Number Multiplication and division B VIEW		Number Fractions B VIEW		Number Decimals and percentages VIEW		Measurement Perimeter and area VIEW		Statistics VIEW			
Summer term	Geometry Shape VIEW		Geometry Position and direction VIEW		Number Decimals VIEW		Number Negative numbers VIEW	Measurement Converting units VIEW		Measurement Volume VIEW		

Year 6 – 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
Autumn term	Number Place value FREE TRIAL VIEW	Number Addition, subtraction, multiplication and division VIEW		Number Fractions A VIEW			Number Fractions B VIEW		Measurement Converting units VIEW			
Spring term	Number Ratio VIEW	Number Algebra VIEW	Number Decimals VIEW	Number Fractions decimals and percentages VIEW	Measurement Area, perimeter and volume VIEW	Statistics VIEW						
Summer term	Geometry Shape VIEW		Geometry Position and direction VIEW	Themed projects, consolidation and problem solving VIEW								