

Long Term Planning – Maths

Mastering Number and WhiteRose Maths in EYFS, WhiteRose Maths Year 1-6,

Long Term Plan for EYFS Maths in our Federation													
		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 Terms 1 and 2	Mastering Number NCETM	Subitising Subitising within 3	Counting, Ordinality and cardinality Focus on counting skills	Composition Explore how all numbers are made of 1s Focus on composition of 3 and 4	Subitising Subitise objects and sounds	Comparison Comparison of sets 'just by looking' Use the language of comparison: <i>more than</i> and <i>fewer than</i>	Counting, Ordinality and cardinality Focus on counting skills Focus on the 'five-ness of 5' using one hand and the die pattern for 5	Comparison Comparison of sets – by matching Use the language of comparison: <i>more than</i> , <i>an equal number</i>	Composition Explore the concept of 'whole' and 'part'	Composition Focus on the composition of 3, 4 and 5	Counting, Ordinality and cardinality Practise object counting skills Match numerals to quantities within 10 Verbal counting beyond 20	Consolidation	
	WRM	<i>Matching and sorting, Comparing amounts, Comparing size, mass and capacity, Making simple patterns Identifying 2D shapes, Using positional language</i>											
Spring Terms 3 and 4	Mastering Number NCETM	Subitising Subitising within 5 focusing on die patterns Match numerals to quantities within 5	Counting, Ordinality and cardinality Counting – focus on ordinality and the 'staircase' pattern See that each number is one more than the previous number	Composition Focus on 5	Composition Focus on 6 and 7 as '5 and a bit'	Composition Compare sets and use language of comparison: <i>more than</i> , <i>fewer than</i> , <i>an equal number to</i> Make unequal sets equal	Counting, Ordinality and cardinality Focus on the 'staircase' pattern and ordering numbers	Comparison Focus on ordering of numbers to 8 Use language of <i>less than</i>	Composition Focus on 7	Composition Doubles – explore how some numbers can be made with 2 equal parts	Composition Sorting numbers according to attributes – odd and even numbers	Consolidation	
	WRM	<i>Comparing Mass, Comparing capacity Length and height, Time, 3D Shapes, Repeating patterns</i>											
Summer Terms 5 and 6	Mastering Number NCETM	Counting, Ordinality and cardinality Counting – larger sets and things that cannot be seen	Subitising Subitising – to 6, including in structured arrangements	Composition Composition – '5 and a bit'	Composition Composition – of 10	Comparison Comparison – linked to ordinality Play track games	Subitising Subitise to 5 Introduce the Rekenrek	Review and Assess Automatic recall of bonds to 5	Review and Assess Composition of numbers to 10	Review and Assess Comparison	Review and Assess Number Patterns	Review and Assess Counting	
	WRM	<i>Spatial reasoning, Shape arrangements Positioning, Patterns, Maps and directions including positions</i>											

Year 1/2 Mixed Age Long Term Planning

v2.0

	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 Year 1	Number Place value (within 20)			Number Addition and subtraction (within 20)					Geometry Shape and Consolidation			
Autumn Term Year 2	Number Place value (numbers to 200)			Number Addition and subtraction (within 100)					Geometry Properties of Shape			
Spring Term Year 1	Number Place Value and Multiplication (within 50) Number Division & Consolidation				Money		Number Fractions and Consolidation			Number Place value (within 100)		
Spring Term Year 2	Number Multiplication Number Division				Money		Number Fractions			4 operations consolidation		
Summer Term Year 1	Measurement Time	Measurement Length and height		Measurement Weight and Volume			Geometry Position and Direction Number Place value (within 100)		Consolidation & investigations			
Summer Term Year 2	Measurement Time	Measurement Length and height		Measurement Mass, capacity and temperature			Geometry Position and Direction		Number Statistics			

Year 3/4 Mixed Age Long Term Planning

v2.0

	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 Year 3	Number Place value				Number Addition & subtraction				Number Multiplication and division			
Autumn Term Year 4	Number Place value				Number Addition & subtraction				Number Multiplication and division			
Spring Term Year 3	Number Multiplication & division		Measurement Length, perimeter & area		Number Fractions			Measurement Mass & capacity		Consolidation		
Spring Term Year 4	Number Multiplication & division		Measurement Length, perimeter & area		Number Fractions			Number Decimals		Consolidation		
Summer Term Year 3	Number Decimals (inc. money)			Measurement Time		Statistics Statistics		Geometry Properties of shape			Consolidation	
Summer Term Year 4	Number Decimals (inc. money)			Measurement Time		Statistics Statistics		Geometry Position & direction			Consolidation	

Year 5/6 Mixed Age Long Term Planning

v2.0

	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 Year 5	Number Place value		Number Four operations				Number Fractions					
*Autumn Term Year 6	Number Place value		Number Four operations				Number Fractions					
Spring Term Year 5	Number Fractions		Number Decimals & percentages			Number Decimals		Measurement Converting Units	Measurement Perimeter, area & volume		Statistics	
Spring Term Year 6	Number Ratio		Number Decimals & percentages			Number Algebra		Measurement Converting Units	Measurement Perimeter, area & volume		Statistics	
Summer Term Year 5	Geometry Properties of shape		Geometry Position & direction	Investigations & Consolidation								
Summer Term Year 6	Geometry Properties of shape		Geometry Position & direction	SATS	Investigations & Consolidation							