

# KIWI PRIMARY SCHOOL MATHS LONG TERM PLANS

## EYFS – Mastering Number

Autumn 1	Week 1	Week 2	Week 3	Week 4	Week 5
Focus	Subitising	Counting, ordinality and cardinality	Composition	Subitising	Comparison
Set 1	Subitising within 3	Focus on counting skills	Explore how all numbers are made of 1s  Focus on composition of 3 and 4	Subitise objects and sounds	Comparison of sets - 'just by looking'  Use the language of comparison: <i>more than</i> and <i>fewer than</i>
Autumn 2	Week 6	Week 7	Week 8	Week 9	Week 10
Focus	Counting, ordinality and cardinality	Comparison	Composition	Composition	Counting, ordinality and cardinality
Set 2	Focus on counting skills  Focus on the 'five-ness of 5' using one hand and the die pattern for 5	Comparison of sets - by matching  Use the language of comparison: <i>more than</i> , <i>fewer than</i> , <i>an equal number</i>	Explore the concept of 'whole' and 'part'	Focus on the composition of 3, 4 and 5	Practise object counting skills  Match numerals to quantities within 10  Verbal counting beyond 20

Spring 1	Week 11	Week 12	Week 13	Week 14	Week 15
Focus	Subitising	Counting, ordinality and cardinality	Composition	Composition	Composition
Set 3	Subitise within 5 focusing on die patterns  Match numerals to quantities within 5	Counting – focus on ordinality and the 'staircase' pattern  See that each number is one more than the previous number	Focus on 5	Focus on 6 and 7 as '5 and a bit'	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
Spring 2	Week 16	Week 17	Week 18	Week 19	Week 20
Focus	Counting, ordinality and cardinality	Comparison	Composition	Composition	Composition
Set 4	Focus on the 'staircase' pattern and ordering numbers	Focus on ordering of numbers to 8  Use language of <i>less than</i>	Focus on 7	Doubles – explore how some numbers can be made with 2 equal parts	Sorting numbers according to attributes - odd and even numbers

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Summer 1	Week 21	Week 22	Week 23	Week 24	Week 25	
<b>Focus</b>	Counting, ordinality and cardinality	Subitising	Composition	Composition	Comparison	
Set 3	Counting – larger sets and things that cannot be seen	Subitising – to 6, including in structured arrangements	Composition – ‘5 and a bit’	Composition - of 10	Comparison – linked to ordinality Play track games	
Summer 2	Week 26	Review and assess	Review and assess	Review and assess	Review and assess	Review and assess
Set 4	Subitise to 5 Introduce the rekenrek	Automatic recall of bonds to 5	Composition of numbers to 10	Comparison	Number patterns	Counting

## EYFS – White Rose Curriculum

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Getting to know you		Match, Sort and Compare		Talk about measure and patterns		It's Me 1, 2, 3	
Circles and Triangles	1,2,3,4,5		Shapes with 4 sides	Alive in 5		Mass and Capacity	
Growing 6, 7, 8		Length, height and time		Building 9 and 10			
Explore 3D shapes		To 20 and beyond		Consolidation			
How many now?	Manipulate, compose and decompose		Sharing and grouping				
Visualise, build and map			Make Connections		Consolidation		

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Year 1 / 2

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Baseline/Settling		Place Value				Money	
Addition and Subtraction						Money	
Addition and Subtraction		Place Value & Multiplication					
Division		Place Value	Measure	Statistics			
Position and Direction	Shape			Fractions			
Time Time		Measure – weight, volume, mass, capacity, temperature			Consolidation		

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## Year 3

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Place Value			Addition and Subtraction				
Multiplication and Division A				Multiplication and Division B			
Multiplication and Division B Continued		Length and Perimeter			Fractions A		
Fractions A Continued		Mass and Capacity					
Fractions B		Money		Time			
Time Continued	Shape		Statistics		Consolidation		

## Year 4

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Place Value				Addition and Subtraction			
Area	Multiplication and Division A				Multiplication and Division B		
Multiplication and Division B Continued		Length and Perimeter		Fractions			
Fractions Continued		Decimals A					
Decimals B		Money		Time			
Shape		Statistics	Position and Direction		Consolidation		

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## Year 5

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Place Value			Addition and Subtraction		Multiplication and Division A		
Multiplication and Division A	Fractions A				Multiplication and Division B		
Multiplication and Division B Continued		Fractions		Decimals and Percentages			
Decimals and Percentages	Perimeter and Area		Statistics				
Shape			Position and Direction		Decimals		
Decimals		Negative Numbers	Converting Units	Volume	Consolidation		

## Year 6

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Place Value		Addition, Subtraction, Multiplication and Division					
Fractions A		Fractions B		Ratio		Converting Units	
Algebra		Decimals		Fractions, Decimals and Percentages			
Area, Perimeter and Volume		Statistics		Shape			
Shape Continued		Position and Direction	SATS	Themed Projects			
Themed Projects							

