

# Maths Long Term Plan

## Year R

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Settling in sessions Maths activities provided in CIP sessions	Counting to 5	Counting to 10	Counting Recognising numerals	Recognising numerals Counting	Subitising	Measure: length and height
Term 2	Recognising numerals Counting	Position and directions - Continue, copy and create a pattern	Comparing amounts (more, fewer, less same)	Shape	Measure: weight/mass	Patterns	Patterns Problem solving
Term 3	Recognising numerals Counting	Estimating Comparing numbers	Composition of number	Addition	Subtraction	Measure: capacity	
Term 4	One more/one less	Composition of number	Addition	Subtraction	Shape Patterns	Measure: capacity and mass	
Term 5	Sharing equally Odd and even numbers	Doubling	Number bonds	Shape	Patterns	Comparing numbers/amounts	
Term 6	Compare quantities	Addition	Subtraction	Number bonds	Time (sequences)	Patterns Spatial relationships	Transition Visualisation

## Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Number and place value	Addition	Addition	Subtraction	Subtraction	Statistics
Term 2	Number and place value	Measure – money	Addition/subtraction (money)	Measure – length	Addition/subtraction (length)	Geometry – properties of shapes	Statistics
Term 3	Measure –Time	Number and place value	Addition and subtraction	Addition and subtraction	Measure – Capacity and mass	Addition and subtraction (capacity and mass)	
Term 4	Geometry – position and direction	Addition	Multiplication	Division	Fractions	Fractions	
Term 5	Measure – Time	Geometry – properties of shapes	Number and place value	Measure – Money	Addition and subtraction	Addition and subtraction	
Term 6	Addition and subtraction	Addition and subtraction	Multiplication	Multiplication	Division	Fractions	Transition

## Year 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Number and place value	Addition/subtraction	Addition/subtraction	Addition/subtraction	Measure – Time	Measure – time
Term 2	Geometry – properties of shape	Multiplication	Division	Fractions	Statistics	Measure – money	Addition and subtraction – money
Term 3	Number and place value	Addition/subtraction	Addition/subtraction	Multiplication/division	Multiplication/division	Measure – Time	
Term 4	Measure – Length	Addition and subtraction – length context	Multiplication and division – length context	Fractions	Geometry – position and direction	Problem solving	
Term 5	Geometry – properties of shape	Number and place value	Measure – capacity and mass	Addition and subtraction – mass and capacity context	Multiplication and division - mass and capacity context	Measure – money	
Term 6	Fractions	Statistics	Measure – length	Four operations – context measure	Geometry – position and direction	Problem solving	Transition Problem solving

## Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Addition	Subtraction	Multiplication	Division	Measure – Time	Number and place value
Term 2	Fractions	Fractions	Geometry - shape	Statistics	Measure – volume and capacity	Measure – length and mass	Four operations
Term 3	Number and place value	Geometry – shape	Fractions	Fractions	Addition and subtraction	Multiplication and division	
Term 4	Statistics	Measure – money	Four operations – money	Measure - time	Four operations	Four operations	
Term 5	Number and place values	Addition and subtraction	Multiplication and division	Fractions	Fractions	Fractions	
Term 6	Measure – volume and capacity	Four operations – volume and capacity	Measure – length and mass	Four operations – length and mass	Measure - time	Statistics –	Transition Geometry – shape

## Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Addition	Subtraction	Multiplication	Division	Measurement – Time	Number and place value
Term 2	Fractions	Fractions	Geometry-properties of shape	Statistics	Measurement-length and mass	Measurement – volume and capacity	Four operations (context: volume, capacity, length, mass)
Term 3	Number and place value	Addition and subtraction	Multiplication and division	Fractions, decimals	Decimals	Geometry – position and direction	
Term 4	Statistics	Measurement – money	Four operations	Measurement – time	Measurement – time	Geometry – properties of shape	
Term 5	Number and place value	Addition and subtraction	Multiplication and division	Multiplication and division	Fractions	Geometry – position and direction	
Term 6	Measurement – volume and capacity	Four operations (context: volume and capacity)	Measure – Length and mass	Four operations (context: length and mass)	Geometry – properties of shapes	Statistics	Transition

## Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Addition and Subtraction	Multiplication & division	Multiplication and division	4 operations	Measure – Time	Measure – Time
Term 2	Fractions, decimals and percentages.	Fractions, decimals and percentages.	Geometry-properties of shape	Measurement-length and mass	Measurement-volume and capacity	4 operations volume, capacity, length and mass.	Statistics
Term 3	Number and place value	Number and place value	Multiplication and division	Fractions, decimals and percentages.	Fractions, decimals and percentages.	Fractions, decimals and percentages.	
Term 4	Measure-money	Four operations	Measurement time	Geometry –position and direction	Geometry –properties of shape.	Multiplication & division	
Term 5	Number and place value	Addition and subtraction	Multiplication and division	Fractions, decimals and percentages	Fractions, decimals and percentages	Statistics	
Term 6	Geometry-position and direction	Geometry properties of shape	Measurement-volume and capacity	Measurement - length and mass	Measurement-money	Four operations (measurement)	Transition Four operations (measurement)

## Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Term 1	Number and place value	Number and place value	Addition	Subtraction	Multiplication and division	Multiplication and division	Multiplication and division
Term 2	Measurement – time	Fractions, decimals and percentages.	Fractions, decimals and percentages.	Geometry – properties of shape	Measurement-volume, mass and capacity	Statistics	Measure – length and money
Term 3	Fractions, decimals and percentages.	Fractions, decimals and percentages.	Fractions, decimals and percentages.	Four operations	Four operations	Algebra and BIDMAS	
Term 4	Measure-money	Geometry	Fractions, decimals and percentages.	Geometry –position and direction	Geometry –properties of shape.	Ratio and proportion	
Term 5	Number and place value	Revision	Revision	KS2 SATs week	Geometry	Statistics	
Term 6	Algebra	<i>Four operations</i>	<i>Geometry -position and direction</i>	Geometry – properties of shape	Measurement – volume, capacity and mass	Measurement – length and money	Four operations