

Robins Maths Long Term Overview

Year 1: 2019/20

Week	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	<p>Baseline Assessments Number: Place Value (Within 10) Count to 10 forwards and backwards beginning with 0 or 1 or from any given number. Count, read and write numbers to 10 in numerals and words Given a number, identify one more or one less. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of equal to, more than, less than (fewer), most and least.</p>	<p>Geometry: Shape Recognise and name common 2D shapes. Recognise and name common 3D shapes.</p>	<p>Number: Addition and Subtraction (within 20) Represent and use number bonds and related subtraction facts within 20. Read, write and interpret mathematical symbols involving addition, subtraction and equals signs. Add and subtract one-digit and two-digit numbers to 20. Solve one step problems that involve addition and subtraction.</p>	<p>Measurement: Length and Height Measure and begin to record length and height. Compare, describe and solve practical problems for: lengths and heights (for example, long short, longer, shorter, tall, short).</p>	<p>Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included) Count in multiples of twos, fives and tens. Solve one step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</p>	<p>Number: Fractions Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four parts of an object, shape or quantity. Compare describe and solve practical problems for lengths/heights, mass/weight (for example: double, half, half, full, quarter full).</p>
2		<p>Measurement: Time Sequence events in chronological order using language. Recognise and use language relating to dates, including days of the week, weeks, months and years. Tell the time to the hour and draw the hands on a clock face to show these times.</p>				
3		<p>Number: Place Value (Within 20) Count to twenty forwards and backwards, beginning with 0 or 1 or from</p>				

		any given number. Count, read and write numbers to 20 in numerals and words. Given a number, identify one more and one less. Identify and represent numbers using objects and pictorial representations.		Compare, describe and solve practical problems for mass/weight: (for example: heavy/light, heavier than/lighter than); capacity and volume (for example, full/empty, more than/less than).		and three-quarter turns.
4			Number: Place Value (within 50) (Multiples 2, 5 and 10) Count to 50 forwards and backwards beginning with 0 or 1, or from any given number. Count, read and write numbers to 50 in numerals. Given a number, identify one more or one less. Identify and represent numbers using objects and pictorial representations including the number line.		Measurement: Time Tell the time to half past the hour and draw the hands on the clock face to show these times. Compare, describe and solve practical problems for time (for example quicker, slower, earlier, later). Measure and begin to record time (hours, minutes and seconds).	Measurement: Money Recognise and know the value of different denominations of coins and notes.
5	Number: Addition and Subtraction (within 10) Represent and use number bonds and related subtraction facts within 10. Read, write and interpret mathematical statements involving addition, subtraction and equals signs.	Consolidation Precision Maths Tests		Number: Place Value (within 100) Count to and across 100 forwards and backwards beginning with 0, 1 or any number. Count, read and write numbers to 100 in numerals. Given a number, identify one more and one less. Identify and represent numbers using objects and pictorial representations.		Consolidation and Assessment Precision Maths Tests White Rose Summer Assessment - Arithmetic White Rose Summer Assessment - Reasoning
6	statements involving addition, subtraction and equals signs. Add and subtract one digit numbers to 10, including 0. Solve one step problems that involve addition and	Assessment White Rose Autumn Assessment - Arithmetic White Rose Autumn Assessment - Reasoning				Transition Days and Finishing Off

7	subtraction, using concrete objects and pictorial representations and missing number problems.	Christmas Place Value/Addition and Subtraction Counting and ordering numbers to 30 Addition and Subtraction within 30		Consolidation and Assessment Precision Maths Tests White Rose Spring Assessment - Arithmetic White Rose Spring Assessment - Reasoning		End of Term Assessments/Games
8						
Precision Maths	Number bonds to 10 Number bonds to 20 Doubles Halves Number bonds 100					