

<u>Spring Term Year 1</u>	<u>Place Value</u>	<u>Addition and Subtraction</u>	<u>Multiplication and Division</u>	<u>Fractions</u>	<u>Measurements</u>	<u>Properties of Shapes</u>
WRM Small Steps	<ul style="list-style-type: none"> • Comparing addition and subtraction statements $a+b>c$ • Comparing addition and subtraction statements $a+b>c+d$ • Count forward and backwards and write numbers to 20 in numerals and words. • Numbers 11-20. • Tens and ones • Count one more and one less • Compare groups of objects • Compare numbers • Order groups of objects • Order numbers <p><u>2nd Set</u></p> <ul style="list-style-type: none"> • Numbers to 50 • Tens and one • Represent numbers to 50 • One more one less • Compare object within 50 • Compare numbers within 50 • Order numbers within 50 • Count in 2 • Count in 5s 	<ul style="list-style-type: none"> • Add by counting on • Find and make number bonds • Add by making 10 • Subtraction -not crossing 10 • Subtraction- crossing 10 (1) • Subtraction- crossing 10 (2) • Related facts • Compare number sentences 	<ul style="list-style-type: none"> • Count in 10s 	<p>Summer Term</p>	<ul style="list-style-type: none"> • Introduce weight and mass • Measure mass • Compare mass • Introduce capacity • Measure capacity • Compare capacity 	<ul style="list-style-type: none"> • Recognise and name 3Dshaopes • Sort 3D shapes • Recognise and name 2D shapes • Sort 2D shapes • Patterns with 3D and 2D shapes

<p style="text-align: center;">NC Links</p>	<ul style="list-style-type: none"> • Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number. • Count, read and write numbers to 20 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, least • Count to 50 forwards and backwards, beginning with 0 or 1, or from any number. • Count, read and write numbers to 50 in numerals. • Given a number, identify one more or one less. • Count in multiples of twos, fives and tens. <ul style="list-style-type: none"> • Represent and use number bonds and related subtraction facts within 20. • Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. • Add and subtract one-digit and two-digit numbers to 20, including zero. • Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$. <ul style="list-style-type: none"> • Count in multiples of tens. 						
<p style="text-align: center;">TAF Statements</p>	<p style="text-align: center;">WT</p>	<ul style="list-style-type: none"> • Read and write numbers in numerals (to 20). • Partition a two-digit number into tens and ones and demonstrate an understanding of place value, though they may use structured resources to support them. • Read and write numbers in numerals (to 50). 	<ul style="list-style-type: none"> • Add and subtract (one digit numbers) explaining their method verbally in pictures or using apparatus. • Recall at least four of the six number bonds for 10 and reason about associated facts. 	<ul style="list-style-type: none"> • Count in 10s from 0. 			<ul style="list-style-type: none"> • Name some common 2D and 3D shapes from a group of shapes or from pictures of the shapes and describe some of their properties
	<p style="text-align: center;">EXP</p>	<ul style="list-style-type: none"> • Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus. • Read scales in divisions of ones, twos, fives. 	<ul style="list-style-type: none"> • Recall all the number bonds to and within 10. and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships. 	<ul style="list-style-type: none"> • Recall multiplication and division facts for 2 and 10 and use them to solve simple problems, demonstrating an understanding of the commutativity as necessary. 			<ul style="list-style-type: none"> • Name and describe properties of 2D and 3D shapes.
	<p style="text-align: center;">GD</p>	<ul style="list-style-type: none"> • Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. • Solve unfamiliar word problems that involve more than one step • Read scales where not all numbers on the scale are given and estimate points in between. 	<ul style="list-style-type: none"> • Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. • Solve unfamiliar word problems that involves more than one step. 	<ul style="list-style-type: none"> • Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. • Solve unfamiliar word problems that involves more than one step. 		<ul style="list-style-type: none"> • Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. • Solve unfamiliar word problems that involves more than one step. 	<ul style="list-style-type: none"> • Describe the similarities and differences of 2D and 3D shapes, using their properties.

