



Year 2

	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	Number Place value				Number Addition and subtraction				Geometry Shape			
Spring	Measurement Money	Number Multiplication and division					Measurement Length and height		Measurement Mass, capacity and temperature			
Summer	Number Fractions			Measurement Time			Statistics		Geometry Position and direction		Consolidation	

Year 2 – Yearly Overview – Autumn (2022 onwards)



		Week 1 – 4 (BLOCK 1)	Week 5 – 9 (BLOCK 2)	Week 10 – 12 (BLOCK 3)
		Number: Place Value (within 100)	Number: Addition and Subtraction (within 100)	Geometry: Properties of Shape
White Rose Maths Small Steps		<ul style="list-style-type: none"> Numbers to 20. Count objects to 100 by making 10s. Recognise tens and ones. Use a place value chart. Partition numbers to 100. Write numbers to 100 in words. Flexibly partition to 100. Write numbers to 100 in expanded form. 10s on the number line to 100. 10s and 1s on the number line to 100. Estimate numbers on a number line. Compare objects. Compare numbers. Order objects and numbers. Count in 2s, 5s & 10s. Count in 3s. 	<ul style="list-style-type: none"> Bonds to 10. Fact families – Addition and subtraction bonds to 20. Related facts. Bonds to 100 (tens). Add and subtract 1s. Add by making 10. Add three 1-digit numbers. Add to the next 10. Add across a 10. Subtract across 10. Subtract from a 10. Subtract a 1-digit number from a 2-digit number – across a 10. 10 more and 10 less. Add and subtract 10s. Add two 2-digit numbers – not across a 10. Add two 2-digit numbers – across a 10. Subtract two 2-digit numbers – not across a 10. Subtract two 2-digit numbers – across a 10. Mixed addition and subtraction. Compare number sentences. Missing number problems. 	<ul style="list-style-type: none"> Recognise 2D and 3D shapes. Count sides on 2D shapes. Count vertices on 2D shapes. Draw 2D shapes. Lines of symmetry. Use lines of symmetry to complete shapes. Sort 2D shapes. Count faces on 3D shapes. Count edges on 3D shapes. Count vertices on 3D shapes. Sort 3D shapes. Make patterns with 2D & 3D shapes.
	National Curriculum Link	<ul style="list-style-type: none"> Read and write numbers to at least 100 in numerals and in words. Recognise the place value of each digit in a two digit number (tens, ones) Identify, represent and estimate numbers using different representations including the number line. Compare and order numbers from 0 up to 100; use <, > and = signs. Use place value and number facts to solve problems. Count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward. 	<ul style="list-style-type: none"> Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers. Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot. Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods. Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. 	<ul style="list-style-type: none"> Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]. Compare and sort common 2-D and 3-D shapes and everyday objects.
	TAF Statements 2018 – 2019	<p>WT</p> <ul style="list-style-type: none"> Read and write numbers in numerals up to 100. Partition a two-digit number into tens and ones and demonstrate and understanding of place value, though they may use structured resources to support them. <p>WA</p> <ul style="list-style-type: none"> Read scales in divisions of ones, twos, fives and tens. Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus. <p>GD</p> <ul style="list-style-type: none"> Read scales where not all numbers on the scale are given and estimate points in between. 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"> 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"> 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"> 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"> Name some common 2D and 3D shapes from a group of shapes or from pictures of the shapes and describe some of their properties. <ul style="list-style-type: none"> Name and describe properties of 2D and 3D shapes, including number of sides, vertices, edges, faces and lines of symmetry. <ul style="list-style-type: none"> Describe the similarities and differences of 2D and 3D shapes, using their properties. Solve unfamiliar word problems that involves more than one step.