## Skylarks Maths Overview Spring 2024

		Week 1 - 3 (BLOCK 1)	Week 4 - 6 (BLOCK 2)	Week 7 - 8 (BLOCK 3)	Week 9 - 10 (BLOCK 4)	Week 11 - 12 (BLOCK 5)
		Number: Place Value (within 20)	Number: Addition and Subtraction (within 20)	Number: Place Value (within 50)	Measurement: Length and Height	Measurement: Mass and Volume
varieties process and control	Small Steps	Count within 20 Understand 10 Understand 11, 12 and 13 Understand 14, 15, 16 Understand 17, 18, 19 Understand 20 1 more and 1 less The number line to 20 Use a number line to 20 Estimate on a number line to 20 Compare numbers to 20 Order numbers to 20 Order numbers to 20	Add by counting on within 20 Add ones using number bonds Find and make number bonds to 20 Doubles Near doubles Subtract ones using number bonds Subtraction – counting back Subtraction – finding the difference Related facts Missing number problems.	Count from 20 to 50 20, 30, 40 and 50 Count by making groups of tens Groups of tens and ones Partition into tens and ones The number line to 50 Estimate on a number line to 50 1 more, 1 less	Compare lengths and heights     Measure length using objects     Measure length in centimetres	Heavier and lighter     Measure mass     Compare mass     Full and empty     Compare volume     Measure capacity     Compare capacity
National Curriculum Link		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.	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=9.	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. 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 in multiples of twos, fives and tens.	Measurement: Length and Height Measure and begin to record lengths and heights. Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half).	Measurement: Weight and Volume Measure and begin to record mass/weight, capacity and volume. 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, half, half full, quarter].
TAF Statements 2019 onwards	WT	Read and write numbers in numerals (to 20). 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.	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.	Read and write numbers in numerals (to 50).     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.	N/A	N/A
	WA	<ul> <li>Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus.</li> </ul>	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.	Read scales in divisions of ones, twos, fives.     Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus.	N/A	N/A
	GD	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.	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.	Read scales where not all numbers on the scale are given and estimate points in between. Solve unfamiliar word problems that involves more than one step.	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.	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.

....