

Year 1

Maths Coverage 2023 - 2024

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	<u>Place value</u> <ul style="list-style-type: none"> Value of 10 - knowing that there are ten ones in a 10 stick - introduce exchanging Representing numbers to 100 using resources (including with money) Comparing numbers up to 100 (including with money, length and mass) Ordering numbers up to 100 (including with money, length, capacity and volume) Consolidation of teens and tens numbers Partitioning numbers into tens and ones e.g. 10 and 9 Defining zero as an empty set and as a place holder 						
Autumn 2	<u>Addition and subtraction</u> <ul style="list-style-type: none"> Addition - add together (including with money) (aggregation) acting out simple scenarios of the two structures. Numbers to 20 Addition - add more (including with money and length) (augmentation - 6 apples and given 4 more. How many now?) Numbers to 20 Subtraction - take away Numbers to 20 Subtraction - difference Numbers to 20 Fact families - commutative and inverse Systematic number bonds to 10 and 20 Doubling and halving Realising that when zero is one of the addends, what changes. MENTAL STRATEGIES <ul style="list-style-type: none"> Number pairs for all numbers to 10 Counting on and back Doubles and near doubles Adding and subtracting and adjusting Using patterns of similar calculations Bridging through 10 						
Spring 1	<u>Multiplication and division</u> MULTIPLICATION AND DIVISION <ul style="list-style-type: none"> Arrays linking to repeated addition Arrays linking to repeated subtraction Multiplying by 0 and 1 Multiplying by 10, 5 and 2 Sharing and grouping within 20 Odd and even numbers 						

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	<ul style="list-style-type: none"> Scaling up and down - doubling and halving Applying commutative property MENTAL STRATEGIES Beginning to know multiplication and division facts for 2, 5 and 10			
Spring 2	<u>Fractions</u> <ul style="list-style-type: none"> Identify parts and wholes - non-fractional Identify parts and wholes - fractional Exploration of 1 as a whole Halves Quarters Explore unit and non-unit fractions of an amount Fractions of shapes Sharing 		<u>Length and height</u> Measuring in non-standard units Measuring in standard units Comparing	
Summer 1	<u>Shape, position and direction</u> SHAPE <ul style="list-style-type: none"> Recognising, naming, making and sorting, 3D shapes (Sphere, hemisphere, cone, cylinder, cube, cuboid, triangular prism, pyramid) Recognising, naming, making and sorting 2D shapes as we look at 3D shapes (circle, triangles, quadrilaterals (squares, oblongs, rectangles), pentagons, hexagons) POSITION AND DIRECTION <ul style="list-style-type: none"> Describing position in relation to another object Describe direction Describe movement Describe turns (whole, half, three-quarter) 	<u>Mass and volume</u> WEIGHT AND MASS <ul style="list-style-type: none"> Describe weight and mass Measure mass Compare mass Solve practical problems CAPACITY AND VOLUME <ul style="list-style-type: none"> Describe capacity and volume Measure capacity Compare capacity Solve practical problems	<u>Money</u> Recognise the denominations of coins and notes	
Summer 2	<u>Time</u> <ul style="list-style-type: none"> Sequence events in chronological order Use language associated with time Tell the time to half past and hour Compare time 	Consolidation and pre-teaching for Year 2		