



Maths Long Term Plan Year Foundation stage 1

The order of teaching the maths curriculum has been agreed below. Occasionally due to term dates / children needing consolidation or more practice on particular topics this is a flexible plan. All of the small steps within each area of learning must be covered over the year.

	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	Colours Red Blue Yellow	Colours Green Purple Mix of colours	Match Buttons, colours, towers, shoes	Match Number, shapes, Pattern handprints - big and small	Sort Colour Size Shape	Sort What do you notice? Guess the rule	Number 1 Subitising, Counting, Numeral	Number 2 Subitising, dice pattern, random pattern Subitising -different sizes	Number Counting Numeral	Pattern big and small Guess the rule Numeral Pattern Extend AB patterns Extend AB Outdoor Patterns AB Movement Patterns	Fix my Pattern Extend ABC Colour patterns Extend ABC Outdoor Patterns	Consolidation Activities
Spring	Number 3 Subitising	Number 3 3 Little pigs 1:1 counting Numerals/ Triangles	Number 4 1:1 counting Numerals Squares/ rectangles	Number 4 Composition of 4	Number 5 1:1 counting Numerals Pentagon	Number 5 Composition of 5	Consolidation week	Number 6 Introduce 10 frame	Height & Length Tall and short Long and short	Mass Relate to books 3 little pigs goldilocks	Capacity	Consolidation
Summer	Sequencing	Positional Language	More than/fewer than	2D shape	3D shape	Consolidation	Numbers 1-5 consolidation	What comes after?	What comes before?	Revision Numbers to 5	Consolidation	



Maths Long Term Plan Year Foundation stage 2

The order of teaching the maths curriculum has been agreed below. Occasionally due to term dates / children needing consolidation or more practice on particular topics this is a flexible plan. All of the small steps within each area of learning must be covered over the year.

	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	Baseline		Match, sort and compare		Size, mass, capacity and Pattern Talk about measure and problems		Numbers 1,2,3 Find, Subitise, composition, represent, 1 more / 1 less		2D shape Circles and Triangles position		Numbers 1,2,3,4,5 Find, Subitise, composition, represent, 1 more / 1 less		2D shape Shapes with 4 sides
Spring	Numbers 0-5 Subitise Represent Find, 1 more/less		Mass and Capacity	Numbers 6,7,8 Subitise Represent Find, 1 more/less Pairs - odd/even Double up to 8 Combine 2 groups		Length, height and time Explore and compare length and height Talk about, order and sequence time.		Numbers 9 and 10 Subitise Represent Find, 1 more/less Bonds to 10 Doubles to 10 Explore odd / even numbers			3D shape Recognise and name 3D shapes 3D shapes in the environment Patterns		
Summer	Number to 20 Build numbers beyond 10 Continue patterns beyond 10 Verbal counting beyond 20		Addition and subtraction Add more Take away	Shape Manipulate, compose and decompose shape 2D shape pictures Find 2D shapes in 3D shapes		Sharing and grouping Even and odd sharing Build doubles		Visualise, build and map Patterns Position mapping			Reasoning and problem solving	Consolidation	



Maths Long Term Plan Year 1

The order of teaching the maths curriculum has been agreed below. Occasionally due to term dates / children needing consolidation or more practice on particular topics this is a flexible plan. All of the small steps within each area of learning must be covered over the year.

	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	Place Value Within 20 Estimate, order and compare numbers 1 more / 1 less					Addition and subtraction Within 10 Part whole, fact families, number bonds, addition, subtraction, add or subtract 1 and 2.					Shape Consolidation Recognise and name 2D and 3D shape, pattern	
Spring	Place Value Within 20 1 more / less Estimating, comparing and ordering.			Addition and Subtraction Add within 20 Find and make bonds to 20 Doubles, near doubles, subtraction, finding the difference, missing numbers			Place Value Within 50 Grouping 10's Partitioning in 10's and 1's, Estimating, 1 more / less		Length and Height Compare length and heights Measure in objects and cm		Mass and Volume Heavy, lighter, measure and compare mass, capacity, volume	
Summer	Multiplication and division Count in 2's, 5's 10's, equal groups, arrays, doubles, grouping and sharing.			Fractions Recognise and find half and quarters of quantities, objects and shapes		Position and direction Describe position, ordinal number	Place Value Count in 10's Number line to 100 1 more/less Compare numbers		Money Recognise coins and notes Count in coins	Time Days of the week Months of the year Hours, minutes, seconds, Time to o'clock, half past		Consolidation



Maths Long Term Plan Year 2

The order of teaching the maths curriculum has been agreed below. Occasionally due to term dates / children needing consolidation or more practice on particular topics this is a flexible plan. All of the small steps within each area of learning must be covered over the year.

	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	Place Value Tens and ones, partitioning, number lines to 100, write number in words to 100, estimate, Compare and order objects and numbers, Count in 2's, 5's, 10's and 3's.					Addition and subtraction Bonds to 10 and 100 and related facts, add 1's, add my making 10, Add and subtract across 10, add to the next 10, subtract from a 10, subtract across a 10, 10 more / less, add and subtract 2 2-digit numbers,					Shape Recognise, name and describe 2D shape, symmetry, patterns	
Spring	Addition and subtraction missing numbers	Shape Shape Recognise, name and describe 3D shape, symmetry, patterns	Money Count money, choose notes and coins, make and compare amounts, add money, find change, solve problems.		Multiplication Recognise, make and add equal groups, arrays, multiplication symbol, group, share, odd and even, multiply and divide by 2, 5, 10, Double and halving,			Fractions Parts and whole, equal, unequal, Recognise and find half, quarters, 3 quarters, third, whole. Unit and non-unit fractions, equivalence of half and two quarters.			Measures Length and Height Measure in cm and m, compare and order length and heights, solve problems	
Summer	Measures Mass Capacity Temperature Compare mass, volume and capacity, Measure in g and kg, M and ml, temperature, Solve problems, Time O'clock, half past, tell time to and past the hour, Minutes in an hr and hrs in a day,			Position and Direction Describe movement and turns, shape patterns	Fractions Revisit fractions of quantity, shape, solve problems.	Money Revisit Money 4 operations and solving problems	Multiplication on recall challenge 2, 5 and 10 times tables	Statistics Data Tallys, tables, block diagrams, pictograms		Consolidation, Practice and Assessments		