Year 1 Maths Whole Year Overview

In Year 1, our mathematics curriculum follows an adapted White Rose sequence, with three lessons each week focused on number and one exploring another area of mathematics. This helps children develop confidence and fluency in counting, place value and calculation, alongside their understanding of shape, position and direction, measurement, money and time.

Through practical activities, mathematical talk and problem-solving, children build their understanding, revisit previous learning and apply their skills in different contexts.

Autumn Term

Week	Number Lesson 1	Number Lesson 2	Number Lesson 3	Other Maths Lesson
1	Sort objects	Count objects	Count objects from a larger group	Sorting and classifying objects by colour, size, shape and type
2	Represent objects	Recognise numbers as words	Count on from any number	Recognise and name common 2D shapes
3	One more	Count backwards within 10	One less	Sort 2D shapes
4	Fewer, more, same	Less than, greater than, equal to	Compare numbers	Recognise and name common 3D shapes
5	Order objects and numbers	The number line	Place value consolidation	Sort 3D shapes
6	Parts and wholes	Part-whole model	Number sentences	Patterns with 2D and 3D shapes
7	Fact families	Number bonds within 10	Adding together	Shape consolidation: describe, sort and explain
8	Adding more	Addition problems	Subtraction: crossing out	Positional and spatial language through shape and construction
9	Subtraction: leftover	Subtract on a number line	Add or subtract 1	Measures through number: compare length, height or capacity practically
10	Addition and subtraction consolidation	Number bonds consolidation	Mixed number problems	Pattern and reasoning lesson
11	Place value revisit: numbers to 10	Addition fluency within 10	Subtraction fluency within 10	Shape problem solving

Week	Number Lesson 1	Number Lesson 2	Number Lesson 3	Other Maths Lesson
12	Missing number problems	Fact families revisit	Mixed add/subtract problems	Geometry consolidation assessment task
13	Number problem solving	Reasoning with number bonds	Applying addition and subtraction	Wider maths investigation
14	Autumn number review	Fluency gaps and intervention	End-of-term number assessment task	End-of-term practical maths challenge

Spring Term

Week	Number Lesson 1	Number Lesson 2	Number Lesson 3	Other Maths Lesson
1	Count within 20	Understand 10	Understand 11-15	Practical counting, sorting and representing teen numbers
2	Understand 16, 17, 18, 19	Understand 20	1 more, 1 less within 20	Compare lengths and heights using practical objects
3	Use a number line to 20	Compare numbers to 20	Order numbers to 20	Measure lengths using non-standard units
4	Add by counting on within 20	Add ones using number bonds	Find and make number bonds to 20	Measure lengths and heights practically
5	Doubles	Subtract ones using number bonds	Subtraction by counting back	Heavier and lighter
6	Related facts	Count from 20-50	Groups of tens and ones	Weigh and compare mass
7	Partition into tens and ones	Partition into tens and ones	Number line to 50	Capacity: full, empty, nearly full, nearly empty
8	1 more, 1 less within 50	Compare numbers within 50	Order numbers within 50	Measure and compare capacity
9	Consolidate place value within 50	Addition and subtraction fluency within 20	Mixed number problems within 20	Length, height, mass and capacity practical investigation
10	Number bonds to 20 revisit	Related facts revisit	Missing number problems	Measurement problem solving
11	Place value within 20 and 50 review	Addition and subtraction review	Reasoning with number	Wider maths consolidation
12	Spring number assessment task	Fluency gaps and intervention	Problem solving and reasoning	Practical maths challenge / measurement review

Summer Term

Week	Number Lesson 1	Number Lesson 2	Number Lesson 3	Other Maths Lesson
1	Count in 2s	Count in 10s	Count in 5s	Practical grouping and repeated patterns
2	Make equal groups	Add equal groups	Make arrays	Position and direction: describe turns
3	Make doubles	Make equal groups: grouping	Make equal groups: sharing	Position and direction: describe position
4	Find half of objects and numbers	Find half of shapes and objects	Find quarters of objects and numbers	Position and direction: ordinal numbers
5	Find quarters of shapes and objects	Fractions consolidation	Fractions problem solving	Money: recognise coins and notes
6	Count from 50-100	Tens to 100	Partition into tens and ones	Money: count in coins
7	Number line to 100	One more, one less	Compare any two numbers	Money: practical shop role play and problem solving
8	Order numbers within 100	Place value within 100 consolidation	Reasoning with tens and ones	Time: before and after, dates
9	Multiplication and division revisit	Counting in 2s, 5s and 10s fluency	Equal groups and arrays review	Time: days of the week
10	Fractions revisit: halves	Fractions revisit: quarters	Fractions reasoning and problem solving	Time: months of the year
11	Place value within 100 review	Mixed number fluency	Mixed number problems	Time: hours, minutes and seconds
12	Number assessment task	Addition/subtraction revisit	Multiplication/division application	Time: tell the time to the hour
13	End-of-year number review	Fluency gaps and intervention	Problem solving and reasoning	Time: tell the time to the half hour