

Year 1/2 Spring term overview

	Year 1	Year 2
Unit	12: Multiplication	Unit 5: Multiplication and division (1)
1	Counting in 10s, 5s and 2s	10 times-table
2	Making equal groups	Making equal groups
3	Draw or make equal groups of 2, 3, 4 and 5.	Multiplication as equal groups
4	Adding equal groups	Adding equal groups
5	Write equal groups as addition sentences	Multiplication sentences
6	Making simple arrays	Using arrays
7	Making doubles	2 times-table
8	Draw doubles or equal groups of 5 or 10 on five or ten frames.	5 times-table
9	Solving word problems – multiplication	Solving word problems – multiplication

	Year 1	Year 2
Unit	t 13: Division	Unit 6: Multiplication and division (2)
1	Making equal groups (1)	Making equal groups
2	Making equal groups (2)	Sharing and grouping
3	Revision of doubles to double 10	Dividing by 2
4	Introduce the concept of odd and even numbers to Year 1 by making equal groups of 2 for all numbers to 20.	Odd and even numbers
5	Sharing equally (1)	Dividing by 5
6	Sharing equally (2)	Dividing by 10
7	Use five frames to share numbers up to 20 equally between 2 and 3.	Bar modelling – grouping
8	Use five frames to share numbers up to 20 equally between 4 and 5.	Bar modelling – sharing
9	Solving word problems – division	Solving word problems – division



	Year 1	Year 2
Unit	t 9: Numbers to 50	Unit 7: Statistics
1	Counting to 50 (1)	Making tally charts
2	Numbers to 50 (2)	Creating pictograms (1)
3	Tens and ones	Creating pictograms (2)
4	Representing numbers to 50	Collect data to make their own pictogram, one-to-one representation.
5	Comparing numbers of objects	Use data in a tally chart to create a pictogram, five-to-one representation.
6	Comparing numbers	Block diagrams
7	Ordering objects and numbers	Build block diagrams using interlocking cubes.
8	Counting in 2s	Interpreting pictograms (1)
9	Counting in 5s	Interpreting pictograms (2)
10	Solving word problems – addition and subtraction (1)	Solving word problems
11	Solving word problems – addition and subtraction (2)	Assessment or investigation opportunity

	Year 1	Year 2
Unit	t 10: Introducing length and height	Unit 8: Length and height
1	Comparing lengths and heights	Measuring in centimetres
2	Non-standard units of measure (1)	Measuring in metres
3	Non-standard units of measure (2)	Comparing lengths
4	Measuring length using a ruler	Ordering lengths
5	Solving word problems – length	Solving word problems – length



	Year 1	Year 2
Unit	5: 2D and 3D shapes	Unit 9: Properties of shape
1	Naming 3D shapes (1)	Recognising 2D and 3D shapes
2	Naming 3D shapes (2)	Drawing 2D shapes
3	Consolidation on naming 3D shapes: draw and name.	Counting sides on 2D shapes
4	Naming 2D shapes (1)	Counting vertices on 2D shapes
5	Naming 2D shapes (2)	Finding lines of symmetry
6	Sort 2D shapes using different criteria.	Sorting 2D shapes
7	Making patterns with shapes	Making patterns with 2D shapes
8	Make repeating patterns by using paint and the faces of different 3D shapes.	Counting faces on 3D shapes
9	Make repeating patterns with a variety of 2D shapes to be continued by a partner.	Counting edges on 3D shapes
10	Consolidation on naming 3D shapes.	Counting vertices on 3D shapes

11	Sort 3D shapes using different criteria.	Sorting 3D shapes
12	Assessment or investigation opportunity	Making patterns with 3D shapes



	Year 1	Year 2
Unit	t 14: Halves and quarters	Unit 10: Fractions
1	Practise folding paper circles, squares and rectangles into half and sticking both parts back together with a small gap to show the two parts making the whole.	Introducing whole and parts
2	Revise splitting sets of objects into two equal groups.	Making equal parts
3	Finding halves (1)	Recognising a half $(\frac{1}{2})$
4	Finding halves (2)	Finding a half of a quantity
5	Investigate which numbers to 20 can be halved exactly, relating half with sharing into two equal groups.	Recognising a quarter $(\frac{1}{4})$
6	Practise folding paper circles, squares and rectangles into half and half again and sticking the parts back together into the whole, as lesson 1.	Finding a quarter of a quantity
7	Finding quarters (1)	Unit fractions
8	Colour a quarter of shapes	Understanding other fractions
9	Finding quarters (2)	$\frac{1}{2}$ and $\frac{2}{4}$
10	Find $\frac{1}{4}$ of sets of objecting by splitting into four equal groups.	Finding $\frac{3}{4}$
11	Investigate which numbers to 20 can be quartered exactly, relating quarters with sharing into four equal groups.	Understanding a whole
12	Solving word problems – halves and quarters	Understanding whole and parts
13	Make up and illustrate a word problem relating to half.	Counting in halves
14	Make up and illustrate a word problem relating to a quarter.	Counting in quarters