## Year 1/2 Spring term overview

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


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


| Year 1 | Year 2 |  |
| :--- | :--- | :--- |
| Unit 9: Numbers to 50 |  | Unit 7: Statistics |
| $\mathbf{1}$ | Counting to 50 (1) | Making tally charts |
| $\mathbf{2}$ | Numbers to 50 (2) | Creating pictograms (1) |
| $\mathbf{3}$ | Tens and ones | Creating pictograms (2) |
| $\mathbf{4}$ | Representing numbers to 50 | Collect data to make their own pictogram, <br> one-to-one representation. |
| $\mathbf{5}$ | Comparing numbers of objects | Use data in a tally chart to create a <br> pictogram, five-to-one representation. |
| $\mathbf{6}$ | Comparing numbers | Block diagrams |
| $\mathbf{7}$ | Ordering objects and numbers | Build block diagrams using interlocking <br> cubes. |
| $\mathbf{8}$ | Counting in 2s | Interpreting pictograms (1) |
| $\mathbf{9}$ | Counting in 5s | Interpreting pictograms (2) |
| $\mathbf{1 0}$ | Solving word problems - addition and <br> subtraction (1) | Solving word problems |
| $\mathbf{1 1}$ | Solving word problems - addition and <br> subtraction (2) | Assessment or investigation opportunity |


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


| Year 1 |  | Year 2 |
| :--- | :--- | :--- |
| Unit 5: 2D and 3D shapes |  | Unit 9: Properties of shape |
| $\mathbf{1}$ | Naming 3D shapes (1) | Recognising 2D and 3D shapes |
| $\mathbf{2}$ | Naming 3D shapes (2) | Drawing 2D shapes |
| $\mathbf{3}$ | Consolidation on naming 3D shapes: draw <br> and name. | Counting sides on 2D shapes |
| $\mathbf{4}$ | Naming 2D shapes (1) | Counting vertices on 2D shapes |
| $\mathbf{5}$ | Naming 2D shapes (2) | Finding lines of symmetry |
| $\mathbf{6}$ | Sort 2D shapes using different criteria. | Sorting 2D shapes |
| $\mathbf{7}$ | Making patterns with shapes | Making patterns with 2D shapes |
| $\mathbf{8}$ | Make repeating patterns by using paint and <br> the faces of different 3D shapes. | Counting faces on 3D shapes |
| $\mathbf{9}$ | Make repeating patterns with a variety of 2D <br> shapes to be continued by a partner. | Counting edges on 3D shapes |
| $\mathbf{1 0}$ | Consolidation on naming 3D shapes. | Counting vertices on 3D shapes |


| $\mathbf{1 1}$ | Sort 3D shapes using different criteria. | Sorting 3D shapes |
| :--- | :--- | :--- |
| $\mathbf{1 2}$ | Assessment or investigation opportunity | Making patterns with 3D shapes |


| Year 1 |  | Year 2 |
| :--- | :--- | :--- |
| Unit 14: Halves and quarters |  | Unit 10: Fractions |
| $\mathbf{1}$ | Practise folding paper circles, squares and <br> rectangles into half and sticking both parts <br> back together with a small gap to show the <br> two parts making the whole. | Introducing whole and parts |
| $\mathbf{2}$ | Revise splitting sets of objects into two <br> equal groups. | Making equal parts |
| $\mathbf{3}$ | Finding halves (1) | Recognising a half $\left(\frac{1}{2}\right)$ |
| $\mathbf{4}$ | Finding halves (2) | Finding a half of a quantity |
| $\mathbf{5}$ | Investigate which numbers to 20 can be <br> halved exactly, relating half with sharing into <br> two equal groups. | Recognising a quarter $\left(\frac{1}{4}\right)$ |
| $\mathbf{6}$ | Practise folding paper circles, squares and <br> rectangles into half and half again and <br> sticking the parts back together into the <br> whole, as lesson 1. | Finding a quarter of a quantity |
| $\mathbf{7}$ | Finding quarters (1) | Unit fractions |
| $\mathbf{8}$ | Colour a quarter of shapes <br> $\mathbf{9}$ | Finding quarters (2) |
| $\mathbf{1 0}$ | Find $\frac{1}{4}$ of sets of objecting by splitting into <br> four equal groups. | Finding $\frac{3}{4}$ |
| $\mathbf{1 1}$ | Investigate which numbers to 20 can be <br> quartered exactly, relating quarters with <br> sharing into four equal groups. | Understanding a whole |
| $\mathbf{1 2}$ | Solving word problems - halves and <br> quarters | Understanding whole and parts |
| $\mathbf{1 3}$ | Make up and illustrate a word problem <br> relating to half. | Counting in halves |
| $\mathbf{1 4}$ | Make up and illustrate a word problem <br> relating to a quarter. | Counting in quarters |
|  | $\frac{1}{2}$ and $\frac{2}{4}$ |  |

