

Year 1/2 Spring term

Note: consolidation lessons have been suggested, but you can fill these lessons with whatever you find most helpful.

Year 1		Year 2
Unit 5: 2D and 3D shapes		Unit 7: Statistics
These units need to be taught separately. There is very little opportunity here for overlap. You could get children in Year 2 to tally the number of different types of 3D objects that the Year 1 ones are working with and then draw a pictogram and block diagram. Children in Year 1 should not be exposed to these diagrams at this stage.		
1	Naming 3D shapes (1)	Making tally charts
2	Naming 3D shapes (2)	Creating pictograms (1)
3	Consolidation on naming 3D shapes	Creating pictograms (2)
4	Naming 2D shapes (1)	Interpreting pictograms (1)
5	Naming 2D shapes (2)	Interpreting pictograms (2)
6	Consolidation on naming 2D shapes	Block diagrams
7	Making patterns with shapes	Solving word problems
8	Assessment	Assessment
Unit 8: Subtraction within 20		Unit 6: Multiplication and division
Some overlap possibilities Children in Year 1 need to remain working within numbers to 20 and do not go out of this range. Avoid introducing the language of division to Year 1 children at this stage. Year 1 need to be introduced to this later in the year. The bar model appears in Year 2 and again this should not be something that Year 1 are exposed to at this stage.		
1	Subtract using the part-whole model (1)	Making equal groups



2	Subtract using the part-whole model (1)	Sharing and grouping
3	Subtraction – crossing the 10 (1)	Dividing by 2
4	Subtraction – crossing the 10 (2)	Odd and even numbers
5	Solving word problems – subtraction	Dividing by 5
6	Consolidation of subtraction word problems	Dividing by 10
7	Related facts – addition and subtraction	Bar modelling – grouping
8	Comparing number sentences	Bar modelling – sharing
9	Solving word problems – addition and subtraction	Solving word problems – division
10	Assessment	Assessment
Unit 9: Numbers to 50		Unit 10: Fractions
No overlap opportunities Year 1 children now move into numbers within 50, whereas children in Year 2 start to develop their knowledge and understanding of fractions. Avoid using any of this language at this stage with Year 1 children. Because the Year 2 unit is longer, this unit provides an opportunity for Year 1 to consolidate work from earlier lessons and units.		
1	Counting to 50 (1)	Understanding whole and parts
2	Numbers to 50 (2)	Making equal parts
3	Tens and ones	Recognising a half (1/2)



4	Representing numbers to 50	Finding a half of a quantity
5	Consolidation of numbers to 50	Recognising a quarter ($\frac{1}{4}$)
6	Comparing numbers of objects	Finding a quarter of a quantity
7	Comparing numbers	Unit fractions
8	Ordering objects and numbers	Non-unit fractions
9	Counting in 2s	The equivalence of $\frac{2}{4}$ and $\frac{1}{2}$
10	Counting in 5s	Finding $\frac{3}{4}$
11	Consolidation of counting in 2s and 5s	Understanding a whole
12	Solving word problems – addition and subtraction (1)	Understanding whole and parts
13	Solving word problems – addition and subtraction (2)	Counting in halves
14	Consolidate solving word problems involving addition and subtraction – maybe cross curricular.	Counting in quarters
15	Assessment	Assessment
Unit 10: Introducing length and height		Unit 8: Length and height
Good overlap possibilities for all lessons Avoid introducing cm and m in Year 1 as children must first look at non-standard units.		
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
6	Assessment	Assessment
Unit 11: Introducing weight and volume		Unit 9: Properties of shape
These units need to be taught separately There is very little opportunity here for overlap. Because the Year 2 unit is longer, this unit provides an opportunity for Year 1 to consolidate work from earlier lessons and units. Also, the additional lesson time provides an opportunity for plenty of practical exploration of weight and capacity.		
1	Comparing weight	Recognising 2D and 3D shapes
2	Measuring weight using non-standard units	Drawing 2D shapes
3	Comparing weight	Counting sides on 2D shapes
4	Consolidation of measuring weight	Counting vertices on 2D shapes
5	Consolidation of comparing weights	Finding lines of symmetry
6	Comparing capacity	Sorting 2D shapes
7	Measuring capacity using non-standard units	Making patterns with 2D shapes
8	Consolidation of measuring capacity	Counting faces on 3D shapes



9	Comparing capacity using non-standard units	Counting edges on 3D shapes
10	Consolidation of comparing capacity	Counting vertices on 3D shapes
11	Solving word problems – weight and capacity	Sorting 3D shapes
12	Consolidation of word problems involving weight and capacity	Making patterns with 3D shapes
13	Assessment	Assessment