

Red Rose Mastery Maths Unit Overviews: Spring Term 1

Continue to use the date board as part of daily routine. This will support children with developing their knowledge of time, as well as ordinal numbers.

Spring 1 Unit 10 (Weeks 1 and 2): Number and Place Value

Lesson	Starter	Lesson Focus
1	Identify and represent two-digit numbers using Base 10 equipment and ten frames	Counting to 100 from 0, 1 and any number Counting back from 100 or any number
2	Identify one more and one less practically then linked to number track (before and after)	Compare two numbers/amounts up to 50 using more, fewer, same
3	Identify more and fewer: two amounts up to 50	Compare three numbers/amounts up to 20 using most, least/fewest, same
4	Identify number bonds of 10	Identify 10 more than a given number by adding 10 to a group
5	Identify tens and ones in a two-digit number:	Identify 10 fewer than a given number by taking 10 from a group
6	Identify number bonds of numbers up to 10	Read, write and represent numbers to 100 – concrete, jottings, numerals
7	Counting in 2s	Identify numbers on number tracks and lines – full demarcation then labelled in twos
8	Counting in 5s	Identify numbers on number tracks and lines – full demarcation then labelled in fives

Spring 1 Unit 11 (Week 2): Measurement (Mass/Weight)

Lesson	Starter	Lesson Focus
1	Add two single digit numbers	Measure and record mass using balance scales, standard units using 10g and 1g masses
2	Subtract a single digit number from another	Measure and record mass using balance scales, standard units using 10g and 1g masses

Spring 1 Unit 12 (Week 3): Geometry 2-D and 3-D Shape		
Lesson	Starter	Lesson Focus
1	Identify one half presented in different ways	Identify circles and triangles
2	Identify one quarter presented in different ways	Identify square rectangles and oblong rectangles
3	Identify number bonds of 10	Identify spheres and pyramids
4	Identify coins from clues given	Identify cubes and cuboids
5	Identify coins to pay for an item	Sort shapes using given and own criteria

Spring 1 Unit 13 (Week 4): Counting and Money		
Lesson	Starter	Lesson Focus
1	Identify numbers on a number line marked in twos	Counting objects in twos – identifying patterns including odd and even numbers
2	Sort shapes according to given criterion	Counting objects in fives – identifying patterns
3	Identify and continue repeating pattern of shapes	Counting objects in tens – identifying patterns
4	Addition problems	Recap coins to 20p and recognise coins 50p, £1 and £2 by colour, shape, size and words
5	Subtraction problems	Recognise and know the value of £5, £10 and £20 notes Order all coins and notes from least to greatest value and vice versa

Spring 1 Unit 14 (Week 5): Multiplication		
Lesson	Starter	Lesson Focus
1	Compare two numbers/amounts up to 50 using more, fewer, same	Recognise when two groups of items are the same size and when they are not Use concrete materials to model doubles 1-5 as adding the same number to itself
2	Recall of doubles for 1-5	Use concrete materials to model doubles 6-10 as adding the same number to itself
3	Recall of doubles 1-10	Solve problems involving multiplication by making or drawing groups of equal size Use efficient counting to find out how many altogether (this may be in ones, twos, fives and tens)
4	Counting in twos, fives and tens	Solve problems involving multiplication by making or drawing groups of equal size Use efficient counting to find out how many altogether (this may be in ones, twos, fives and tens)
5	Identify number bonds of 10	Solve problems involving multiplication by recognising and making arrays Use efficient counting to find out how many altogether (this may be in ones, twos, fives and tens)

Spring 1 Unit 15 (Week 6): Division		
Lesson	Starter	Lesson Focus
1	Identify shapes that have been halved	Recognise when a whole has been split into two parts that are equal and when it has not Use concrete materials to model halving even numbers to 10 as splitting into two equal parts
2	Recall halves of even numbers to 10	Use concrete materials to model halves of even numbers from 12-20 as splitting into two equal parts
3	Sort coins according to criterion	Solve problems involving division by sharing into two equal groups – including when the remainder can be split between the two groups
4	Recall halves of even numbers to 20	Solve problems involving division by sharing into more than two equal groups (no remainders)
5	Learning Check of Spring 1	