

Red Rose Mastery Maths Unit Overviews: Spring Term 2

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 2 Unit 16 (Week 1): Measurement (Length and Mass/Weight)

Lesson	Starter	Lesson Focus
1	Identify tens and ones in a two-digit number	Measure and record mass/weight using 10g and 1g masses – link to place value Consolidate comparison language
2	Compare two numbers/amounts up to 50 using more, fewer, same	Measure and record length using base 10 cubes Consolidate comparison language
3	Identify one more and one less than a given number	Measure and record length using base 10 rods and cubes – link to place value Consolidate comparison language
4	Identify ten more and ten less than a given number	Understand that base 10 cubes are 1cm and rods are 10cm – link to ruler Measure and record length using rulers and metre rules
5	Identify number bonds of 10	Measure and record length using rulers and metre rules Choose most appropriate estimate, e.g. book length 2cm, 20cm, 100cm?

Spring 2 Unit 17 (Week 2): Addition and Subtraction

Lesson	Starter	Lesson Focus
1	Name and identify 2-D and 3-D shapes	Use concrete materials (ten frames) to represent addition facts for twenty
2	Recognise the value of different coins and notes	Add one- and two digit numbers using an appropriate strategy Subtract a one digit from a two digit number using an appropriate strategy Mixed + and – sentences (some related)
3	Counting in twos, fives and tens	Use concrete materials to create linked calculations Understand/identify part – part – whole Write mathematical statements involving addition and subtraction
4	Interpret block diagrams	Use concrete materials to create linked calculations Understand/identify part – part – whole Identify missing number in calculation
5	Solve division problems	Understand/identify part – part – whole Identify missing number in calculation

Spring 2 Unit 18 (Week 3): Fractions

Lesson	Starter	Lesson Focus
1	Identify number bonds of 10	Recognise when a whole has been split into two parts that are equal and when they are not Use concrete materials to model halving even numbers as splitting into two equal parts

2	Recall of doubles 1-10 and halves of even numbers to 20	Find half of an even quantity
3	Identify one more and one less than a given number	Recognise and name a quarter as one of four equal parts of a shape (Autumn) and object (Spring) e.g. KitKat
4	Identify ten more and ten less than a given number	Find quarter of an object using objects that can be accurately quartered and those that cannot
5	Compare two numbers/amounts up to 50 using more, fewer, same	Describe a capacity or volume using language of more than half full, less than half full, a quarter full

Spring 2 Unit 19 (Week 4): Geometry: Position and Direction

Lesson	Starter	Lesson Focus
1	Identify tens and ones in a two-digit number	Describe turning movements for whole and half turns – link to fractions Describe turning movements using left and right
2	Name and identify 2-D and 3-D shapes	Describe direction using forwards/backwards, (sideways) left/right
3	Counting in twos, fives and tens	Describe position using the terms top, middle, bottom and between and direction using up and down
4	Interpret block diagrams	Describe position using the terms on top of, in front of, above, below
5	Recognise the value of different coins and notes	Describe position using the terms on around, inside and outside

Spring 2 Unit 20 (Week 5): Time

Lesson	Starter	Lesson Focus
1	Compare two events using language of earlier and later	Tell the time to the hour Sequence and order familiar events of the day
2	Recall of doubles 1-10 and halves of even numbers to 20	Tell the time to the hour Draw hands on the clock to show times to the hour
3	Identify tens and ones in a two-digit number	Tell the time to the half hour (minute hand focus)
4	Solve multiplication problems	Tell the time to the half hour
5	Identify number bonds of 10	Tell the time to the hour and half hour (mixed)

Spring 2 Week 6: Assess and Review		
Lesson	Starter	Lesson Focus
1	Use Starters this week to revisit and rehearse any of the Starters from the previous two half terms that the children have found difficult.	<p>During this week, administer the end of term Arithmetic and Reasoning Tests. These can be administered in whatever way the teacher feels is most beneficial to the children, e.g. as a class, in groups, over multiple days etc.</p> <p>When answering the questions, children should have access to the full kit boxes they have used throughout the term.</p> <p>Any other time this week should be spent revisiting and rehearsing any aspects from the term that children have found difficult.</p>
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