Red Rose Mastery Maths Unit Overviews: Autumn 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.

Autumn 2 Unit 5 (Week 1): Sequencing and Sorting		
Lesson	Starter	Lesson Focus
1	Count forwards and backwards in tens	Count in fives – identify patterns and sort
2	Count forwards and backwards in ones	Count in twos – identify patterns and sort Odd and even
		Arrange even amount into groups of 2 to check
3	Name and identify 2-D shapes	Recognise and create repeating patterns of numbers or shapes (two and three items repeated)
4	Bonds for 10 (addition)	Identify criteria that objects, shapes or numbers have in common
5	Bonds for 10 (subtraction)	Sort objects, shapes or numbers to a given criterion

Autumn 2 Unit 6 (Weeks 2 and 3): Fractions		
Lesson	Starter	Lesson Focus
1	Count forwards in fives	Use concrete materials to explore part and whole (that a fraction is part of a whole)
2	Identify and represent numbers to 50	Importance of equal parts to name the fraction
3	One more and one fewer	Fraction of 2-D shapes including equal and non-equal parts
4	Bonds for 10	Recognise and name one half of a shape or object
5	Add two single digit numbers	Find one half of a shape or object
6	Count forwards in twos	Recognise and name one quarter of a shape
7	Subtract two single digit numbers	Find one quarter of a shape
8	Problem solving: identify the operation (+ and -)	Find one quarter of different objects

Autumn 2 Unit 7 (Week 3): Capacity and Volume		
Lesson	Starter	Lesson Focus
1	Bonds for 10	Compare and describe a capacity or volume by using
		more/less, full/empty, half full, nearly full, nearly empty
2	Name and identify 3-D	Measure and record capacity and volume using uniform non-
	shapes	standard units (cups)

Autumn 2 Unit 8 (Week 4): Money		
Lesson	Starter	Lesson Focus
1	Problem solving: identify the operation (+ and -)	Recognise coins to 20p by colour, shape, size and words
2	Identify and represent numbers to 50	Use the correct number of 1p coins for 2p, 5p, 10p and 20p coins
3	Counting in twos or fives using coins	Order coins by value Link to number line
4	One more and one fewer	Represent an amount using coins (At the Shop)
5	Bonds for 10	Adding two prices (some bonds to 10 within)

Autumn 2 Unit 9 (Week 5): Time		
Lesson	Starter	Lesson Focus
1	Add two single digit numbers	Days of the week and sequencing – before, after, next, morning, afternoon, evening
2	Count forwards and backwards in tens	Months of the year – before, after, next, first Use birthdays, festivals
3	Bonds for 10	Compare the duration of two events use language of quicker and slower, i.e. which activity is quicker to do?
4	Subtract two single digit numbers	Measure and compare time using seconds
5	Identify and represent numbers to 50	Compare the duration of two events use language of quicker and slower, i.e. Pete was quicker than Tim at tying his shoe laces

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