

Autumn Term Aspect	Year 2	Year 1
Place Value	Revision: Count to and across 100, forwards and backwards, beginning with 0 or 1 in 10s.	Revision: Count to and across 10, forwards and backwards, beginning with 0 or 1, or from any give number.
	Recognise the place value of each digit in a two digit number.	Identify and represent numbers using objects and pictorial representations.
	Compare and order numbers from 0 to 100: use < > and = signs	Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most and least.
	Count in steps of 2, 3 and 5 from 0, and tens from any number, forward and backward.	Count, read and write numbers to 100 in numerals; count in multiples of 2, 5 and 10.
	Use place value and number facts to solve problems.	
Addition	Add numbers using concrete objects, pictorial representations and mentally. two digit and ones.	Add one digit and two digit numbers to 20, including zero. Use addition signs for number sentences.
	two digit and tens	Solve one step problems that involve addition.
	two digit and two digit	Solve one step problems that involve addition.
	two digit and two digit - crossing the tens boundary	Solve one step problems that involve addition.
	Adding 3 numbers	Solve one step problems that involve addition.
Subtraction	Subtract numbers using concrete objects, pictorial representations and mentally. two digit and ones.	Subtract one digit and two digit numbers to 20, including zero.
	two digit and tens	Subtract one digit and two digit numbers to 20, including zero.
	two digit and tens	Subtract one digit and two digit numbers to 20, including zero.
	two digit and two digit	Solve one step problems that involve subtraction.

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		two digit and two digit - crossing the tens boundary	Solve one step problems that involve subtraction.
Spring Term			
Place Value		Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
		Read and write numbers to at least 100 in numerals and in words	Read and write numbers from 1 to 20 in numerals and words
		Compare and order numbers from 0 up to 100; use <, > and = signs	Given a number, identify one more and one less Use the language of: equal to, more than, less than (fewer), most, least
		Recognise the place value of each digit in a two-digit number (tens, ones)	
Y1 - Shapes and Patterns	Y2 - 2D Shapes	Recognise and name common 2-D shapes, including: * 2-D shapes [e.g. rectangles (including squares), circles and triangles]	Identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line.
		Compare and sort common 2d shapes.	
Y1 - Position and direction	Y2 - Shape - position, direction and movement	Order and arrange combinations of mathematical objects in patterns and sequences.	
		Use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn in terms of right angles for quarter, half and three quarter turns (clockwise and anticlockwise)	Describe position, direction and movement, including half, quarter and three quarter turns.
Y1 - Addition	Y2 - Measures / Addition	Choose and use appropriate standard units to estimate and measure temperature (°C)	Add one digit and two digit numbers to 20, including zero. Use addition signs for number sentences.

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			Add one digit and two digit numbers to 20, including zero. Use addition signs for number sentences.
		Solve problems with addition	Add one digit and two digit numbers to 20, including zero. Use addition signs for number sentences.
			Solve one step problems that involve addition.
Y1 - Subtraction	Y2 - Statistics	simple pictograms, tally charts, block diagrams and simple tables ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity ask and answer questions about totalling and comparing categorical data	Subtract one digit and two digit numbers to 20, including zero.
Y1 - Length	Y2 - Length	Compare and order lengths and record the results using $>$, $<$, $=$	Compare, describe and solve practical problems for lengths and heights.
		Measure and begin to record the following: lengths and heights.	Choose and use appropriate standard units to estimate and measure length/height in any direction to the nearest appropriate unit including rulers.
Y1 - Place Value	Y2 - Problem solving	Solve problems with addition and subtraction.	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
			Read and write numbers from 1 to 20 in numerals and words
			Identify and represent numbers using objects and pictorial representations.
	Y2 - Place value	Compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs	Given a number, identify one more and one less Use the language of: equal to, more than, less than (fewer), most, least
		Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward	Count, read and write numbers to 100 in numerals; count in multiples of 2, 5 and 10.

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Y1 - Multipli- cation	Y2 - Multiplica- tion	Recall and use multiplication facts for the 2,5 and 10 multiplication tables, including recognising odd and even numbers.	Count in multiples of 2, 5 and 10.
		Show that multiplication of two numbers can be done in any order (commutative).	
		Calculate mathematical statements for multiplication within the tables and write them using \times signs.	Solve one step problems involving multiplication using equipment.

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