Year 1 Term by Term Objectives

	Place Value (within 10)	Addition and Subtraction (within 10)	Place Value (within 20)
Autumn	Count to ten, forwards and backwards, beginning with 0 or 1, or from any given number.	Represent and use number bonds and related subtraction facts (within 10)	Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number.
	Count, read and write numbers to 10 in numerals and words.	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.	Count, read and write numbers from 1 to 20 in numerals and words.
	Given a number, identify one more or one less.		Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
	Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.	Add and subtract one digit numbers (to 10), including zero.	
		Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations.	Count in multiples of twos, fives and tens

	Addition and Subtraction (within 20)	Place Value (within 50 including multiples of 2, 5 and 10)	Measurement: Length and Height	Measurement: Weight and Volume	Geometry: Properties of Shape
Spring	Represent and use number bonds and related subtraction facts within 20. Add and subtract one digit and two digit numbers to 20, including zero. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7= ? – 9	Count to 50 forwards and backwards, beginning with 0 or 1, or from any number. Count, read and write numbers from 1-50 in numerals and words. Identify and represent numbers using objects and pictorial representations. Given a number, identify 1 more or 1 less. Count in multiples of twos, fives and tens.	Measure and begin to record lengths and heights. Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half)	Measure and begin to record mass/weight, capacity and volume. Compare, descried and solve practical problems for mass and weight (for example, heavy/light, heavier than, lighter than.) For capacity and volume (for example full/empty, more than, less than, half, half full, quarter)	Recognise and name common 2D and 3D shapes, including rectangles, squares, circles and triangles, cuboids, pyramids and spheres.

| Summer | Multiplication and Division

Count in multiples of twos, fives and tens.

Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. | Fractions

Recognise, find and name a half as one of two equal parts of an object, shape or quantity.

Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. | Geometry: Position and Direction

Describe position, direction and movement, including whole, half, quarter and three quarter turns | Place Value (within 100)

Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.

Count, read and write numbers from 1-100 in numerals and words.

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, least.

Given a number, identify one more and one less. | Measurement: Money

Recognise and know the value of different denominations of coins and notes.

Solve one step money problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. | Measurement: Time

Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.

Recognise and use language relating to dates, including days of the week, weeks, months and years.

Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later]

Measure and begin to record time (hours, minutes, seconds) |
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