

Year One – end of year maths expectations

To be taught across the year			
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	
Autumn One			
read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs	add and subtract one-digit and two-digit numbers to 20, including zero	recognise and know the value of different denominations of coins and notes	
read and write numbers from 1 to 20 in numerals and words	given a number, identify one more and one less	recognise and name common 2-D shapes	
Autumn Two			
compare, describe and solve practical problems for lengths and heights	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.	
solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such $7 = \quad - \quad 9$.	measure and begin to record lengths and heights	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, odd, even	
Spring One			
given a number, identify one more and one less	add and subtract one-digit and two-digit numbers to 20, including zero	represent and use number bonds and related subtraction facts within 20	read and write numbers from 1 to 20 in numerals and words.
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	recognise and know the value of different denominations of coins and notes	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

Spring One			
compare, describe and solve practical problems for time (quicker, slower, earlier, later)	measure and begin to record the following time (hours, minutes, seconds)	sequence events in chronological order	recognise and use language relating to dates, including days of the week, weeks, months and years
Summer One			
compare, describe and solve practical problems for mass or weight, capacity/volume (full/empty, more than, less than, quarter)	measure and begin to record mass/weight, capacity and volume	recognise and name common 3-D shapes	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.
Summer Two			
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	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.	describe position, directions and movements, including half, quarter and three-quarter turns