

Name:		Year group joined/date:	SEND/EI	PP: Yes/No
MATHS				
	Year 1 Developing	Year 1 Expected	Year 1 Greater Depth	
Number	Count reliably to and from 20 putting numbers in order	Read, write and count to and across 100 forwards and backwards recognising odd and even numbers. Read and write numbers 0-20 in numerals and words	Read, write and compare numbers to 100 recognising odd and even numbers in context.	
	Say more/less than numbers to 20	Count in multiples of 2, 5 and 10 from zero to 100. Say 1 more or 1 less than any number up to 100	Count at speed in multiples of 2, 5 and 10 from zero to 100 and begin to count backwards.	
	Read the numbers 1 to 20 in numerals	Identify and represent numbers using objects and pictures	Represent numbers with manipulatives showing tens and ones.	
	Begin to use simple mathematical language - more, less and equal, fewer	Accurately use mathematical language - equal, more, less, fewer, most, least		
Calculations	Begin to relate subtraction to taking away and addition to getting bigger. (3) Use a structures number line to add and take away. (5)	Begin to use the + - and = signs to record mental calculations (6)	Use the + - and = signs to confidently record mental calculations	
	Count on and back in ones from any given number. (2) Find 1 less and 1 more than a number up to 20. (4)	Solve one step problems. (6) Add 3 one digit numbers. (7.2)	Solve two step problems.	
	Know by heart number bonds to 10	Recall and use bonds to 20 confidently. (7)	Use bonds to 20 to solve problems e.g. missing number problems.	
	Count forwards and backwards using rhymes and stories. (1)	Add and subtract 1d and 2d numbers up to 20. (8) Begin to partition to add and take away. (9) Add and subtract a 1 digit number from a 2 digit number often bridging 10. (10)	Use partitioning to add and subtract single digit numbers to/from a 2-digit number where no renaming is required.	
	Recall the doubles of numbers within 10	Double any number up to 20. (e.g. up to 10 + 10)	Apply knowledge of doubles to solve problems.	
	To know by heart all addition and subtraction facts for each number up to 5, so 5+0, 3-2, 1+4 etc.	To know by heart all addition and subtraction facts for each number up to 10	Use addition and subtraction facts to solve problems e.g. missing number problems	

Fractions	Be able to find $\frac{1}{2}$ of a shape	Recognise, find and name $\frac{1}{2}$ and $\frac{1}{4}$ of a shape or quantity	Confidently use $\frac{1}{2}$ and $\frac{1}{4}$ in a range of contexts including length.
	Be able to find $\frac{1}{2}$ of a number below 10		
Measurement	Measure and compare length, height and weight using non- standard measures.	Measure, record, compare, describe and solve problems for length, height, mass, weight, capacity, volume and time using non standard measures	
	Recognise and name coins	Recognise and know the value of coins and notes. Use different combinations of coins to make the same amount.	Solve practical problems involving addition and subtraction of money.
	Tell the time to the hour	Tell the time to hour, half past and draw these times.	Solve problems involving standard units of time.
	Be able to name the days of the week	Recognise and use days, weeks, months and seasons.	
Geometry	Name simple 2D shapes - circle, triangle, square, rectangle	Recognise and name 2D shapes - rectangles (including squares), circles, triangles and 3D shapes - cuboids (including cubes), pyramids and spheres	Reason about shapes e.g. what can or can't a partially hidden shape be and why?
		Order and arrange patterns	Order and arrange more complex patterns.
Statistics	Collect simple data and present in a tally chart	Collect data and present on tally charts, bar charts and pictograms	
		Answer simple questions about charts	Answer more complex questions about charts.