Year 1 expectations

	Number and place value	Addition and subtraction	Multiplication and division	Fractions
Year 1 pupils should be taught to:	• 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 • given a number, identify one more and 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 • read and write numbers from 1 to 20 in numerals and words	• read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20 • add and subtract one-digit and two-digit numbers to 20, including zero • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = □ – 9	• 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	• 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
	Measurement	**Geometry – properties of shapes**	**Geometry – position and direction**	**Statistics**
Year 1 pupils should be taught to:	• compare, describe and solve practical problems for: • lengths and heights [e.g. long / short, longer / shorter, tall / short, double / half] • mass / weight [e.g. heavy / light, heavier than, lighter than] • capacity and volume [e.g. full / empty, more than, less than, half, half	• recognise and name common 2-D and 3-D shapes, including: • 2-D shapes [e.g. rectangles (including squares), circles and triangles] • 3-D shapes [e.g. cuboids (including cubes), pyramids and spheres]	• describe position, direction and movement, including whole, half, quarter and threequarter turns	

full, quarter]
• time [e.g. quicker, slower, earlier, later]
 	
• measure and begin to record the following:
  • lengths and heights
  • mass / weight
  • capacity and volume
  • time (hours, minutes, seconds)
• recognise and know the value of different denominations of coins and notes
• sequence events in chronological order using language [e.g. 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	