Year 1 Mathematics Targets

Number and Place Value	Number – Addition & Subtraction	Number - Multiplication and Division	Number – Fractions
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 $7 = \square - 9$.	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 & Position and Direction

compare, describe and solve practical problems for:
     lengths and heights (for example, long/short, longer/shorter, tall/short, double/half);
     mass/weight (for example, heavy/light, heavier than, lighter than);
     capacity and volume (for example, full/empty, more than, less than, half, half full, quarter);
     time (for example, 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 (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.
	recognise and name common 2-D and 3-D shapes, including:
	     2-D shapes (for example, rectangles (including squares), circles and triangles);
	     3-D shapes (for example, cuboids (including cubes), pyramids and spheres);
	 describe position, direction and movement, including whole, half, quarter and three-quarter turns.