Year 1 – Maths Objectives   Teacher: Class: Year Group: Academic Year:

NUMBER – number and place value	A1	A2	Sp1	Sp2	Sm1	Sm2
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						
NUMBER – addition and subtraction	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**
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 $7 = \square - 9$						
NUMBER – multiplication and division	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**
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						
NUMBER - fractions	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**
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	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**

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						
GEOMETRY – properties of shapes	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**
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].						
GEOMETRY – position and direction	**A1**	**A2**	**Sp1**	**Sp2**	**Sm1**	**Sm2**
Describe position, direction and movement, including whole, half, quarter and three-quarter turns						