Year 1 Maths long term plan 2022-2024

	Autumn 1		Autumn 2	
Autumn	**Number: Place value (within 10)** • Read and write numbers from 1 to 20 in numerals and words. • Given a number, identify one more and one less (up to 10) • Count, read and write numbers to 100 in numerals; (up to 10)	**Number: Addition and Subtraction (within 10)** • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 10 • add and subtract one-digit and two-digit numbers to 10, 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.	**Geometry: Shape** • 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]	**Number: Place Value (within 20)** • Read and write numbers from 1 to 20 in numerals and words. • 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, groups of ten, ones Count, read and write numbers to 100 in numerals (up to 20)

	Spring 1		Spring 2	
Spring	**Addition and Subtraction** • Represent and use number bonds and related subtraction facts within 20 • Add and subtract one-digit and two-digit numbers to 20, including zero.	**Number: Place Value (within 50)** • Read and write numbers from 1 to 50 in numerals and words. • Given a number, identify one more and one less.	**Multiplication and Division** • Count in multiples of twos, fives and tens • solve one-step problems involving multiplication and	**Geometry** • describe position, direction and movement,

		• 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, groups of ten, ones Count, read and write numbers to 100 in numerals (up to 50)	division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	including whole, half, quarter and three-quarter turns

	Summer 1			Summer 2		
Summer	**Fractions** • 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.	**Time** • 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	**Measurement Length and height** • compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] • measure and begin to record lengths and heights	**Measurement Mass and volume** • compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter t than] • measure and begin to record mass/weight capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]	**Place Value (up to 100)** • Count, read and write numbers to 100 in numerals. • Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. • 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, groups of ten, ones	**Measurement** **Money** • Recognise and know the value of different denominations of coins and notes

		past the hour and draw the hands on a clock face to show these times				