

Academy: St Nicholas C of E Long Term Map - Year 1 Maths (2022/2023)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number: Place Value (within 10)					Number: Addition and subtraction (within 10)		Half Term	Number: Addition and subtraction (within 10)			Geometry : Shape	Consolidation		End of term
Spring	Number: Place Value (within 20)			Number: Addition and Subtraction (within 20)			Half Term	Number: Place Value (within 50)		Measure: Length and Height		Measure: Mass and Volume		End of term Easter Holiday	End of term Easter Holiday
Summer	Number: Multiplication and Division			Number: Fractions		Geometry : Position and Direction	Half term	Number: Place Value (within 100)		Measurement : Money	Measurement: Time		Consolidation		End of term Summer Holiday

Number and Place Value	AU	SP	SU	Measures	AU	SP	SU
Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number				Compare, describe and solve practical problems for:			
Given a number, identify one more and one less				lengths and heights (for example, long/short, longer/shorter, tall/short, double/half			
Identify and represent numbers using objects and pictorial representations including the number line, and the language of: equal to, more than, less than (fewer), most, least				mass/weight (for example, heavy/light, heavier than, lighter than)			
Read and write numbers from 1 to 20 in numerals and words				capacity and volume (for example, full/empty, more than, less than, half, half full, quarter)			
Addition and Subtraction				time [for example, quicker, slower, earlier, later]			
Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs				Measure and begin to record the following:			
Represent and use number bonds and related subtraction facts within 20				lengths and heights			
Add and subtract one-digit and two-digit numbers to 20, including zero				mass/weight			
Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$				capacity and volume			
Multiplication and Division				time (hours, minutes, seconds)			
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 and know the value of different denominations of coins and notes			
Fractions				Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]			
Recognise, find and name a half as one of two equal parts of an object, shape or quantity				Recognise and use language relating to dates, including days of the week, weeks, months and years			
Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.				Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times			
Properties of Shape				Position and Direction			
Recognise and name common 2-D and 3-D shapes, including:				Describe position, direction and movement, including whole, half, quarter and three-quarter turns			
2-D shapes [for example, rectangles (including squares), circles and triangles]							
3-D shapes [for example, cuboids (including cubes), pyramids and spheres]							