

2020 - 2021 Mathematics Overview ➔ Year 1

[illegible]

2020 - 2021 Mathematics Overview → Year 1

Unit	Lessons			Key 'Build a Mathematician' (BAM) Indicators	Essential knowledge
	Autumn	Spring	Summer		
Numbers and the number system	10	10	--	<ul style="list-style-type: none">• Read and write numbers from 1 to 20 in numerals and in words• Count to and across 100, forwards and backwards from any given number• Count from zero in multiples of 2, 5 and 10• Add and subtract a two-digit number and a one-digit number up to 20• Solve one-step multiplication and division problems by using concrete objects and pictorial representations• Write addition and subtraction statements using the symbols '+', '-' and '÷'• Recognise and name the fractions $\frac{1}{2}$ and $\frac{1}{4}$• Tell the time to the hour, and half past the hour, using an analogue clock• Sequence events in chronological order• Use the comparative vocabulary of length, mass, capacity and time• Recognise and name rectangles (including squares), circles and triangles• Recognise and name cuboids (including cubes), pyramids and spheres• Describe position and movement	<ul style="list-style-type: none">• Know the symbols =, +, –• Know doubles and halves up to 10• Know number bonds to 10• Know the value of different denominations of coins and notes• Know the days of the week• Know the meaning of 'weeks', 'months' and 'years'
Visualising and constructing	5	5	--		
Calculating: addition and subtraction I	10	--	--		
Exploring time	10	--	10		
Calculating: addition and subtraction II	--	15	--		
Measuring space	--	10	--		
Exploring fractions	10	--	--		
Mathematical movement	10	--	--		
Exploring money	10	--	10		
Calculating: multiplication and division	--	15	--		
Numbers and the number system: Going deeper	--	--	--		
Calculating: addition and subtraction I: Going deeper	--	--	10		
Calculating: addition and subtraction II: Going deeper	--	--	10		
Preventing the gap / Going deeper	--	--	--		
Total:				Stage 1 BAM Progress Tracker Sheet	