Year One Mathematics – Number and Calculating

	Term One	Term Two	Term Three	Term Four	Term Five	Term Six	
	Step One		Step Two (Emerging)		Step Three (Expected)		Exceeding
Number : Number System and fractions and decimals	1. I can count forwards to 20, beginning from 0 or 1. 2. I can count backwards from 20, ending with 0 or 1. 3. I can count, read and write numbers to 20 in numerals 4. I can count in multiples of ten 5. I can identify one more and one less than numbers to 20 6. I can identify and represent numbers using objects and pictorial representation 7. I understand the language of equal to, more than and less than. 8. I can read and write numbers from 1 to 10 in numerals and word 9. I can recognise, find and name a half as one of two equal parts of an object or shape 10. I can recognise, find and name a quarter as one of four equal parts of an object or shape.		24. I can count across 20 to 50, forwards and backwards, beginning from 0 or 1. 25. I can count, read and write numbers to 50 in numerals. 26. I can count in multiples of five 27. I can identify one more and one less than numbers to 100 28. I can identify and represent numbers using the number line 29. I can use the language of equal to, more than and less than accurately 30. I can read and write numbers from 10 to 15 in numerals and words 31. I can recognise, find and name a half as one of two equal parts of a quantity 32. I can recognise, find and name a quarter as one of four equal parts of a quantity.		**46. I can count to and across 100, forwards and backwards, beginning from 0 or 1, or from any given number** **47. I can count, read and write numbers to 100 in numerals** **48. I can count in multiples of twos, five and tens** **49. When given a number, I can identify one more and one less** **50. I can identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more then, less than (fewer), most and least** **51. I can read and write numbers from 1 to 20 in numerals and words** **52. I can recognise, find and name a half as one of two equal parts of an object, shape or quantity** **53. I can recognise, find and name a quarter as one of four equal parts of an object, shape or quantity**		*I have all of the expected strands and I am embedding these skills in all subjects.*
Calculating: addition, subtraction, Multiplication and division	11. I can use the vocabulary related to addition and subtraction 12. I can recall addition facts to 10 13. I can add two 1-digit numbers 14. I can work out the value of a missing number in addition calculations, e.g. 6 + ? = 10. 15. I can solve one-step problems involving multiplication and division, by calculating the answer using concrete objects		33. I can record my work using +, - and = 34. I can recall addition facts to 20 35. I can subtract two 1-digit numbers 36. I can work out the value of a missing number in subtraction calculations, e.g. 10 - ? = 4 37. I can solve one-step problems involving multiplication and division, by calculating the answer using pictorial representations		**54. I can read, write and understand mathematical statements involving addition (+), subtraction (-) and equals (=) signs** **55. I can represent and use number bonds and related subtraction facts within 20** **56. I can add and subtract 1-digit and 2-digit numbers to 20, including zero** **57. I can solve missing number problems such as 7 = ? – 9** **58. I can 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**		

Year One Mathematics – Geometry and Measurement

	Term One	Term Two	Term Three	Term Four	Term Five	Term Six	
	Step One		Step Two (Emerging)		Step Three (Expected)		Exceeding
Geometry: Properties, Position and direction	16. I can recognise 2-D shapes		38. I can recognise 3-D shapes		59. **I can recognise and name common shapes including:** • **2-D shapes (e.g. rectangles (including squares), circles and triangles** • **3-D shapes (e.g. cuboids (including cubes), pyramids and spheres)**		*I have all of the expected strands and I am embedding these skills in all subjects.*
	17. I can describe positions (e.g. behind, on top of)		39. I can describe a half turn		60. **I can describe position, directions and movements, including half, quarter and three-quarter turns**		
Measurement	18. **I can compare, describe and solve practical problems for:** • **Lengths and heights (e.g. long/short, longer/ shorter, tall/ short, double/half)** **(EOYE)**		40. **I can compare, describe and solve practical problems for:** • **Mass or weight (e.g. heavy/light, heavier than, lighter than)** • **Capacity/ volume (full/empty, more than, less than, quarter) (EOYE)**		61. **I can compare, describe and solve practical problems for:** **Time (quicker, slower, earlier, later) (EOYE)**		
	19. I can measure and record the following: • Lengths and heights		41. I can measure and record the following: • Mass or weight • Capacity and volume		62. **I can measure and record the following:** • **Lengths and heights** • **Mass/weight** • **Capacity and volume** • **Time (hours, minutes, seconds)**		
	20. I understand the language of money		42. I understand that different coins have different values		63. **I can recognise and know the value of different denominations of coins and notes**		
	21. I understand time language e.g. first, next, today, yesterday…		43. I understand time language e.g. today, yesterday, tomorrow, morning, afternoon and evening		64. **I can sequence events in a chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening**		
	22. I know the days of the week		44. I know the months of the year		65. **I can recognise and use language relating to dates, including days of the week, weeks, months and years**		
	23. I can tell the time to the hour		45. I can tell the time for half past the hour		66. **I can tell the time to the hour and half past the hour and draw the hands on a clock face to show these times**		