



R - Need more practise **A - Getting better** **G – Achieved**

Inside the achieved **green highlighted** box put a letter stating where the evidence is for that half term.

B > Book **O > Mental Oral** **A > Assessment**

		Level 1	How am I doing?						
			Au 1	Au 2	Sp 1	Sp 2	Su 1	Su 2	
Number & Place Value		A: Be able to understand and use whole numbers in practical contexts							
		A: Read, write, order and compare numbers, including large numbers							
		A: Know the place value of each digit represents up to 7 digits.							
		A: Understand the symbols for greater than and less than.							
		B: Be able to understand and use negative numbers in practical contexts							
		B: Understand and use negative numbers							
		C: Be able to add and subtract whole numbers using a range of strategies							
		C: Add and subtract using efficient written and mental methods							
		D: Be able to multiply and divide whole numbers using a range of strategies							
		D: Multiply and divide using efficient written and mental methods							
		D: Multiply and divide by 10, 100 and 1000							
		D: Know Multiplication and division facts up to 10 x 10							
		E: Be able to use estimation tools and a calculator to check answers							
Decimals		E: Round to the nearest 10, 100 and 1000							
		E: Estimate to check that answers are reasonable							
		E: Use a range of calculation strategies, including use of a calculator.							
		U: Find multiples and factors and identify prime numbers							
		F: Be able to add and subtract decimals up to 2dp							
		F: Read, write, order and compare decimals up to three decimal places							
		F: Add and subtract decimals up to two decimal places							
		F: Approx decimals by rounding							
		F: Multiply and divide decimals by 10, 100							
		G: Be able to understand and use equivalences between common fractions, decimals and percentages							
		G: Match equivalent fractions and decimals							
	Fractions		G: Read, write, order and compare common fraction						
			G: Match equivalent fractions to each other						
		H: Be able to calculate fractions and percentages of amounts							
		H: Find fractions of quantities							
		H: Calculate fraction parts of whole number quantities and measurement							
%		G: Read, write, order and compare simple percentages							
		H: Calculate simple percentage parts of whole numbers							
		G: Match common fractions, decimals and percentages							
		H: Solve problems involving Fractions, decimals and percentages							
Ratio and proportion		I: Be able to solve simple problems involving ratio, where one number is a multiple of the other							
		I: Solve simple problems involving ratio, where one number is a multiple of the other							
		I: Understand simple ratio as the number of parts, for example three parts to one part.							
		I: Understand direct proportion as the same rate of increase or decrease, for example double, half, scale up amounts of food for three times the number of people, put items in piles with twice as many items in one pile as in the other							
		J: Be able to solve problems requiring calculation, with common measures, including money, time, length, weight, capacity and temperature							
		J: Know how to use a simple scale to estimate distance on a road map.							
Measurement		J: Solve problems requiring calculation, with common measures, including money, time, length, weight, capacity and temperature							
		J: Add, subtract, multiply, divide and record sums of money.							
		J: Read, record and measure time							
		J: Use and covert between units of time							
		J: Use calendars and timetables							
		J: Read, estimate, measure, compare and calculate length, distance, weight, capacity, and temperature.							
		J: Read scales of different divisions							
		J: Draw and measure lines and angles							

Area and Perimeter	K: Be able to work out areas and perimeters in practical situations								
	K: Know that the perimeter is the boundary of a shape and is measured in units of length.								
	K: Know that area is a measure of 2D space, measured in square units and that the area of a rectangle = length \times width.								
	K: Know that volume is a measure of 3D space, measured in cubic units and the volume of a cuboid = length \times width \times height.								
Tables and charts	K: Know that measurements must be in the same units before calculating.								
	L: Be able to extract and interpret information from tables, diagrams, charts and graphs								
	L: Extract and interpret information from lists, tables, diagrams, charts and graphs								
	L: Understand that title, labels, and key provide information								
	L: Know how to read a scale on an axis								
	L: Know how to use a simple scale such as 1cm to 1m, 20mm to 1m, for example to find distances on a map								
Statistics	L: Know how to obtain information, from tables such as a timetable or pricelist, charts such as a pictogram, simple pie chart or bar chart, single line graphs, diagrams such as a map, workshop drawing or plan								
	M: Be able to collect and record discrete data and organise and represent information in different ways								
	M: Collect and record discrete data and organise and represent information in different ways								
	M: Collect (including by making accurate observations) and record discrete data in a tally chart								
	M: Organise discrete data in a table								
	M: Represent discrete data in pictograms, bar charts and line graphs								
	M: Know how to choose a sensible scale and to label charts, graphs and diagrams								
Mean and range	L: Represent the results of calculations to show the purpose of the task, for example more staff are needed to handle enquiries between 12:30 and 1:30pm because findings show this is the busiest time.								
	N: Be able to find the mean and range								
	N: Know that the mean is a single value that represent data and know that one sort of average that can give a distorted view if one or two values are much higher or lower than the other values, for example salaries.								
	N: Calculate the mean by summing all the values then dividing by the number of items, for example temperature, prices, time.								
	N: Understand that the range measures the spread of a set of data, for example temperatures.								
Probability	N: Understand that the range is the difference between the minimum and maximum values in the set of data.								
	O: Be able to use data to assess the likelihood of an outcome								
	O: Use probability to show that some events are more likely to occur than others								
	O: Understand that some events are impossible, some events are certain, some events are likely to occur.								
	O: Understand the concept of possible outcomes, for example gender of a baby.								
Check	O: Understand that some events can happen in more than one way, for example getting an odd number on the throw of a dice.								
	E: Understand outcomes, check calculations and explain results								
	E: Estimate using rounding								
	E: Understand that knowledge of a context enables judgement of whether answers are sensible								
	P: Be able to use simple formulae expressed in words for one- or two-step operations								
	Q: Be able to convert units of measure in the same system								
	R: Be able to construct geometric diagram, models and shapes								

My sublevel: Autumn > _____ Spring > _____ Summer > _____

Overall level

Level	Level 1 Score	CPS
4c+	1	26
4b	2	27
4b+	3	28
4a	4	29
4a+	5	30
5c	6	31
5c+	7	32
5b	8	33
5b+	9	34
5a	10	35
5a+	11	36
6c	12	37
6c+	13	38
6b	14	39
6b+	15	40
6a	16	41
6a+	17	42
7c	18	43