

	<b>Level 4c</b>	<b>Me</b>	<b>Me</b>	<b>Adult</b>
1.	I use appropriate strategies to help read and write numbers to 1,000,000.			
2.	I can estimate, draw and measure acute and obtuse angles.			
3.	I can start to use simple percentages as a proportion of a whole and relate this to fractions.			
4.	I can recall the corresponding division facts for times tables to 10 x 10 e.g. $56 \div 7 = 8$ .			
5.	I can use efficient written and mental methods for all four operations.			
6.	I can add four digit numbers.			
7.	I can subtract four digit numbers.			
8.	I can add numbers with two decimal places.			
9.	I can subtract numbers with two decimal places.			
10	I can use a calculator efficiently to work successfully with more difficult numbers.			
11.	I can find the missing angle on a straight line e.g. $45^\circ + ? = 180^\circ$ .			
12.	I can read and plot coordinates in the first quadrant.			
13.	I can calculate perimeters of any polygon.			
14.	I can calculate time intervals.			
15.	I can use decimal notation to record measurements e.g. 160cm = 1.6m.			
16.	I can construct frequency tables, pictograms and bar and line graphs to represent the frequency of events and changes over time.			

	<b>Level 4b</b>	<b>Me</b>	<b>Me</b>	<b>Adult</b>
1.	I am confident in relationships between simple percentages and fractions e.g. $0.25 = 25\% = \frac{1}{4}$ .			
2.	When working with or without a calculator I can check the reasonableness of answers through context or the size of numbers.			
3.	I have the ability to use times tables facts for multiplication and division questions in both mental and written work e.g. $7 \times 3 = 21$ so $7 \times 0.3 = 2.1$ .			
4.	I can use efficient written methods to add and subtract integers and decimals.			
5.	I can recognise parallel and perpendicular lines in grids and shapes.			
6.	I can use a set square and ruler to draw perpendicular and parallel lines.			
7.	I can use and interpret co-ordinates in the first quadrant.			
8.	I can notice the relationships between coordinates of simple shapes.			
9.	I can measures to the nearest mm.			
10.	I can use a protractor to measure <b>and</b> draw angles.			
11.	I can solve problems by collecting, selecting, processing, presenting and interpreting data, using ICT where appropriate.			
12.	I can understand and can use the mode and range of a set of numbers.			

<b>Level 4a</b>		<b>Me</b>	<b>Me</b>	<b>Adult</b>
1.	I can interpret simple formula, represent numbers with symbols and construct simple linear equations in context e.g. cost = number of items x price ( $c = n \times p$ ).			
2.	I can start to order, add and subtract negative numbers using a number line and in context e.g. temperature.			
3.	I can use my understanding and knowledge of percentages and fractions to start to calculate more complex operations e.g. $15\% = 10\% + (10\% \div 2)$ .			
4.	I can multiply and divide integers with numbers to one decimal point.			
5.	I can check work using inverse operations.			
6.	I can use knowledge of place value and addition and subtraction of two-digit numbers to derive sums and differences, doubles and halves of decimals.			
7.	I can multiply two-digit numbers using knowledge of factors and understanding of multiplication e.g. $30 \times 12 = 6 \times 30 \times 2 = 360$ .			
8.	I can use efficient written methods to multiply and divide integers and decimals.			
9.	I can convert between units of measures using decimals to two places e.g. $163\text{cm} = 1.63\text{m}$ .			
10.	I can draw and measure to the nearest mm.			
11.	I can understand and use the probability scale from 0 to 1 e.g. $\frac{1}{2}$ chance.			
12.	I can find probabilities based on equally likely outcomes in simple contexts e.g. there is an equal chance of rolling an odd number on a die as there is an even number.			

