Year Four Maths Non-Negotiable

I can read and write numbers to 10,000	
I recognise the place value of each digit in a 4 digit number	
I can count in multiples of 2, 3, 4, 5, 6, 7, 8, 9, 10, 25, 50, 100 and 1000 from any number	
I can find 1000 more or less than a number	
I can count through zero to include negative numbers	
I can round any number to the nearest 10, 100 and 1000	
I can read Roman Numerals to 100 and I know that over time the numeral system has changed to include the idea of 0	
I can solve number and practical problems that include negative and increasingly large positive numbers	
I can add and subtract numbers using formal written methods up to 4 digit numbers	
I can add and subtract mentally including 2 digit numbers	
I can use estimation and use the inverse to check my answers	
I can solve two-step problems and decide which calculation to use and why	
I can recall multiplication and division facts up to 12x12	
I can use my times tables and place value to multiply and divide mentally; multiplying by 0 and 1; multiplying together three numbers	
I can recognise factor pairs	
I can multiply two digit and three digit numbers by a one digit number using a formal written method	
I can solve problems involving multiplication and division and I know what to do with remainders	
I can identify and name equivalent fractions with denominators up to and including 12 and I can find and recognise decimal equivalents to $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ and of any number of tenths or hundredths	
I can recognise fractions in their simplest form	
I can add and subtract fractions with the same denominator	
I can count up and down in hundredths	
I can multiply and divide a number by 10 and 100	
I can round decimals to the nearest whole number and I can compare numbers with the same number of decimal places	
I can compare and classify shapes, including quadrilaterals and triangles based on their properties	
I can identify acute and obtuse angles and order angles up to 180°	
I can identify lines of symmetry in 2D shapes in different orientations	
I can describe position and movement between positions as coordinates in the first quadrant (left/right and up/down)	
I can plot specific points given coordinates and create shapes	
I can convert between different units of measure (km to m, hour to minute)	
I can find the perimeter of rectilinear shapes and find their area by counting squares	
I can read, write and convert time between analogue and digit 12 and 24 hours	
I can estimate, compare and calculate different measures including money in pounds and pence	
I can solve problems involving converting time	
I can read, interpret and solve problems using information in bar graphs, pictograms, tables including reading scales on axis	