



My Year 6 Learning Journey for Maths



I am working at the expected standard for Year 6 (EXS)	Evidence (date)	
*I can round any whole number to a required degree of accuracy.		
*I can use negative numbers in context and calculate intervals across zero.		
*I can use a formal written method for addition and subtraction fluently.		
*I can multiply multi-digit numbers up to four digits by a two-digit number using the formal written method of long multiplication.		
*I can divide numbers up to four digits by a two-digit number using a formal written method, interpreting remainders according to the context.		
*I Can use written division methods in cases where the answer has up to two decimal places	*Should this be combined with the objective above?*	
*I can solve a wide range of multi-step problems in contexts, deciding which operations and methods to use and why.		
*I can use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.		
*I can solve problems which require answers to be rounded to specified degrees of accuracy.		
*I can recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.	*there isn't a fraction calculation one – shall I put some in?	
*I can solve problems involving the calculation of percentages and the use of percentages for comparison.		
*I can solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.		
*I can use simple formulae (algebra) as a tool for solving a variety of problems.		
*I can use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation up to 3dp.		
*I can compare and classify geometric shapes based on their properties and sizes.		
*I can find unknown angles in any triangle, quadrilaterals and regular polygons.		
*I can draw and translate simple shapes on the coordinate plane and reflect them in the axes.		
*I can interpret pie charts and line graphs and use these to solve problems.		
*I can calculate and interpret the mean as an average.		