

YEAR 3 MATHS LEARNING LADDER	DATE	DATE	DATE
NUMBER – PLACE VALUE			
I can count in steps of 100 from zero.			
I can find ten or 100 more than or less than a number.			
I can count in fours, eights or 50s.			
I can show that I know three digit numbers have hundreds, tens and ones.			
I can read and write numbers up to 1,000.			
I can show the value of numbers to 1,000 in different ways and put numbers up to 1,000 in order.			
NUMBER – CALCULATION			
I can add and subtract three digit numbers in my head.			
I can use written methods to solve addition and subtraction above three digits.			
I can use the three, four and eight times tables to multiply and divide larger numbers mentally.			
I can use written calculations to multiply and divide numbers with up to three digits.			
I can solve number problems in 2 or more steps			
NUMBER – FRACTIONS, DECIMALS AND PERCENTAGES			
I can identify and write a fraction of a small number of objects.			
I can identify and write non-unit fractions for a set of objects.			
I can count up and down in steps of $\frac{1}{10}$ and know tenths link to dividing by ten.			
I can recognise equivalent fractions.			
I can add and subtract fractions with the same denominator.			

MEASUREMENT			
I can show that I know the number of seconds in a minute, days in each month, and each year.			
I can tell the time from an analogue clock with numbers or Roman numerals.			
I can add and subtract money to give change.			
I can measure, compare, add and subtract lengths, mass, volume or capacity.			
GEOMETRY			
I can make and sort 2-D and 3-D shapes referring to their properties when describing them.			
I can identify right angles and use them to make turns.			
I can identify if angles are more than or less than a right angle.			
I can read and draw bar charts, pictograms and tables.			