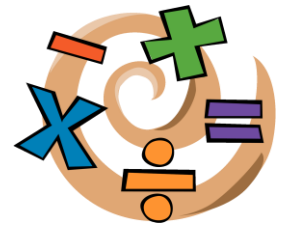




Mathematics

Number & Calculation



Name: _____

By the end of Year 3...

To Know and Use Numbers			*I can count in multiples of 2, 3, 4, 5, 8, and 10.
			*I can count in multiples of 50 and 100.
			*I can find 10 or 100 more or less than a given number.
			I can read and write numbers up to 1000 in numerals and words.
			I can read Roman numerals on a clock.
			I can compare and order numbers up to 1000.
			*I can recognise the place value of each digit in a two and three-digit whole number.
			I can round any number to the nearest 10.
To Add and Subtract			*I can solve number and practical problems with increasingly large positive numbers (<i>to at least 1000</i>).
			I can use the correct written methods to add numbers up to three-digits. (<i>columnar and number line methods</i>)
			I can use the correct written methods to subtract numbers up to three-digits. (<i>columnar and number line methods</i>)
			*I can mentally add and subtract three-digit numbers and ones.
			*I can mentally add and subtract three-digit numbers and tens.
			*I can mentally add and subtract three-digit numbers and hundreds.
			I can solve one-step problems (including missing number problems) using number facts and place value.
To Multiply and Divide			I can use the inverse operations to check answers to a calculation.
			*I can recall multiplication facts for the multiplication tables: 2, 3, 4, 8 and 10.
			*I can recall division facts for the multiplication tables: 2, 3, 4, 8 and 10.
			*I can multiply and divide two-digit numbers by 2, 3, 4 and 5 using known facts
			*I can write and calculate simple multiplication and division statements mentally.
			I can solve simple problems , involving multiplying and dividing. (<i>including missing number problems, measuring and scaling</i>)
To Use Fractions			I can use the inverse operations to check answers to a calculation.
			*I can recognise, find and write simple fractions. (<i>parts of a whole, numbers and of shapes</i>)
			I can add and subtract fractions with the same denominator within one whole e.g. $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$.
			I can identify fractions that are equivalent to $\frac{1}{2}$.
			*I am beginning to identify families of common equivalent fractions , using diagrams.
			I can order unit fractions and fractions with the same denominators.
			I am beginning to recognise, find and write fractions of whole numbers and set of objects.
			*I can count up and down in tenths and understand how tenths arise.
		I am beginning to solve simple measure and money problems involving fractions.	