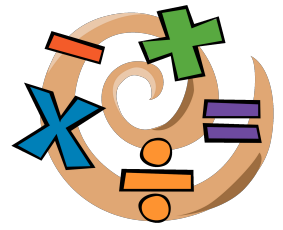




Mathematics

Number & Calculations



Name: _____

By the end of Year 2...

To Know and Use Numbers			<ul style="list-style-type: none"> *I can count in steps of 2, 3, and 5 from 0. *I can count in steps of 2, 3 and 5 from any number. *I can count in tens from any number, forwards or backwards.
			<ul style="list-style-type: none"> *I can Identify, represent and estimate numbers using different representations, including the number line. * I can read and write numbers from 1 to 20 and then to at least 100 in numerals and in words.
			<ul style="list-style-type: none"> *I can compare and order numbers from 0 up to 100. *I can use <, > and = signs.
			<ul style="list-style-type: none"> *I can recognise the place value of each digit in a two-digit number (tens, ones).
			<ul style="list-style-type: none"> *I can use place value and number facts to solve problems. *I am able to identify the starting point in a problem.
To Add and Subtract			<ul style="list-style-type: none"> *I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
			<ul style="list-style-type: none"> *I can + and - two-digit number and ones. *I can + and - a two-digit number and tens. *I can + and - two two-digit numbers *I can add three one-digit numbers <i>(all using concrete objects, pictorial representations and mentally)</i> *I understand that two numbers can be added in any order but subtraction of one number from another cannot.
			<ul style="list-style-type: none"> * I can solve one-step problems with addition and subtraction, using concrete objects and pictorial representations including those involving numbers, quantities and measures. * I can solve one-step problems using +, - and = signs. *I can recognise and use the inverse relationship between addition and subtraction and use this to check calculations.
To Multiply and Divide			<ul style="list-style-type: none"> *I can recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables. * I can recognise odd and even numbers.
			<ul style="list-style-type: none"> *I can calculate mathematical statements for multiplication and division. *I can use the signs x, ÷, = correctly. * I understand that multiplication of two numbers can be done in any order and division of one number by another cannot is shown.
			<ul style="list-style-type: none"> *I can solve one-step problems involving multiplication and division using known facts. *I can apply known multiplication facts to check the accuracy of calculations.
To Use Fractions			<ul style="list-style-type: none"> *I can write simple fractions. e.g. $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{2}$ of 6 = 3
			<ul style="list-style-type: none"> *I can recognise, find, name and write a $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity.
			<ul style="list-style-type: none"> *I can recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$ as a decimal and a percentage.