

Year 3 Maths Assessment

To be 'working' the children need to be working securely within the red statements.

Recognise the place value of each digit in a three-digit number (hundreds, tens, ones).

Compare and order numbers up to 1000.

Read and write numbers up to 1000 in numerals and in words.

Add and subtract numbers mentally, including a three digit number and ones.

Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Write and calculate mathematical statements for the multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

To be 'secure' the children need to achieve the red statements and be working securely within the orange statements.

Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.

Add and subtract numbers mentally, including a three-digit number and tens.

Add and subtract numbers mentally, including a three-digit number and hundreds.

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.

Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.

Recognise and show, using diagrams, equivalent fractions with small denominators.

To interpret information shown on different types of graphs and charts.

To identify right angles and state if angles are bigger or smaller than them.

To be secure+ the children need to achieve the red and orange statements and be working securely within the green statements

Solve number problems and practical problems involving these ideas.

Estimate the answer to a calculation and use inverse operations to check answers.

Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.

Add and subtract fractions with the same denominator within one whole (for example $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$).

Compare and order unit fractions, and fractions with the same denominators.

Solve problems that involve fractions objectives.