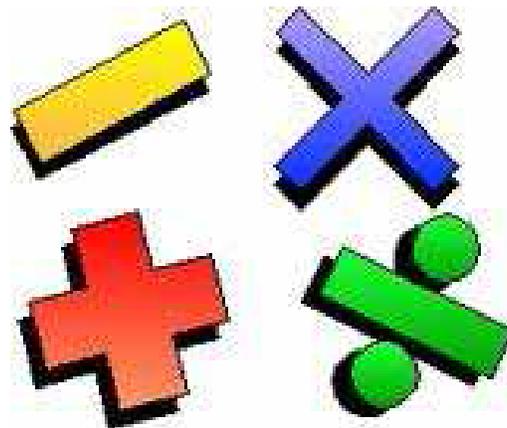


Maths Targets Year 3



"Bringing out the best in everyone"

The Maths Curriculum

Maths is split into three main areas these are **Number, Measurement and Geometry**.

The new curriculum is much more challenging:

- Children need to be able to add tens or hundreds to 3 digit numbers
- Be able to do formal written methods for addition and subtraction
- Counting in tenths
- Higher expectations in fractions
- Higher expectations in time and measuring angles

We assess the children against the "Age Related Expectations".

Children will now be assessed as working as:

Working Towards ARE

Working at ARE

Working at Greater Depth (applying)

This booklet aims to provide you with the information to show you what your child is expected to achieve in each of these three areas by the end of Year 3. It clearly shows the learning objectives we will be assessing against throughout the year.

We hope you find this information useful and as always please do not hesitate to contact us if you need further advice.

Number Targets

- I can compare and order numbers to 1000 and read and write numbers to 1000 in numerals and words.
- I can count from 0 in multiples of 4, 8, 50 and 100.
- I can recognise the value of each digit in a 3-digit number.
- I understand and can count in tenths, and find the fractional value of a given set.
- I can add and subtract fractions with a common denominator.
- I can derive and recall multiplication facts for 3, 4 and 8x tables.
- I can add and subtract mentally combinations of 1-digit and 2-digit numbers.
- I can add and subtract numbers with up to 3-digits using formal written methods.
- I can write and calculate mathematical statements for multiplication and division using the 2x, 3x, 4x, 5x, 8x and 10x tables.
- I can calculate 2-digit x 1-digit.
- I can solve number problems using one and two step problems.



Measurement and Geometry Targets

- I can identify right angles and can compare other angles stating whether they are greater or smaller than a right angle.
- I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- I can tell the time to the nearest minute and use specific vocabulary, including seconds, am & pm.
- I can measure, compare, add and subtract using common metric measures.
- I can solve one and two step problems using information presented in scaled bar charts, pictograms and tables.

