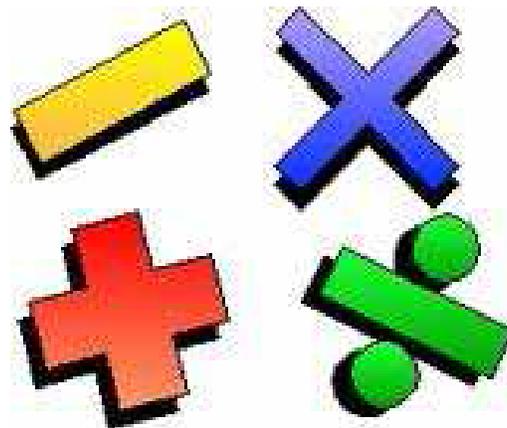


Maths Targets Year 2



"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:

- Higher expectations for reading and writing numbers in words and numerals
- Greater emphasis on fractions
- Higher expectations in measures (e.g. time and temperature)

We assess the children against the "Age Related Expectations".
Children will now be assessed as working as:

Working Towards ARE

Working at ARE

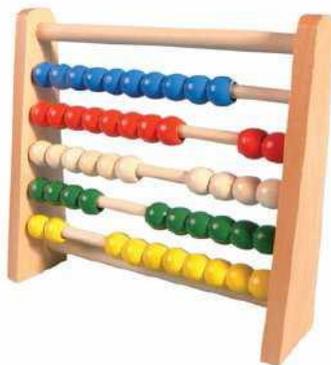
Working at Greater Depth (applying)

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 2. 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 read and write all numbers to at least 100 in numerals and words.
- I recognise odd and even numbers to 100.
- I can count in steps of 2, 3 and 5 from 0.
- I recognise and can define the place value of each digit in a 2 digit number.
- I can compare and order numbers from 0 to 100 using the $<$ $>$ and $=$ signs.
- I can name the fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ and can find fractional values of shapes, lengths and numbers.
- I can recall and use multiplication and division facts for the 2, 5 and 10x tables.
- I can add and subtract a 2-digit number and ones.
- I can add and subtract a 2-digit number and tens.
- I can add and subtract two 2-digit numbers.
- I can add three 1-digit numbers.
- I can solve problems involving addition and subtraction.
- I understand and can use commutatively in relation to addition, subtraction, multiplication and division.



Measurement and Geometry Targets

- I can choose and use appropriate standard units to estimate length, height, temperature and capacity.
- I can tell and write the time to 5 minute intervals.
- I recognise and can use the symbols £ and p when solving problems involving addition and subtraction of money.
- I can describe the properties of 2D and 3D shapes to include edges, vertices and faces.
- I can interpret and construct pictograms, tally charts, block diagram and simple tables
- I can measure, compare, add and subtract using common metric measures.
- I can recognise and name the 3D shapes: cuboid, pyramid, sphere.
- I can recognise and name the 2D shapes: circle, triangle, square and rectangle.
- I can recognise all coins.

