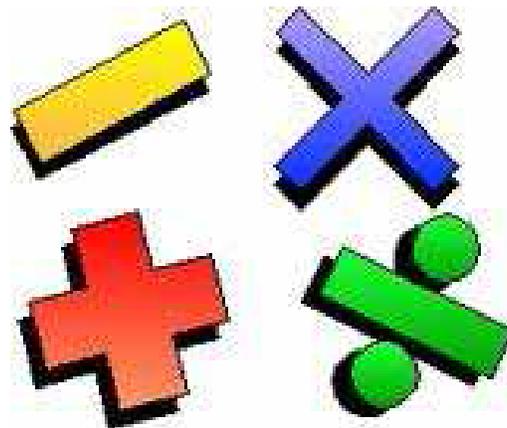# MAB'S CROSS
COMMUNITY PRIMARY SCHOOL

Maths Targets
Year 4

"Bringing out the best in everyone"

The Maths Curriculum

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

The new curriculum is much more challenging:
- Higher expectations in fractions and decimals
- Division by 10 and 100
- Calculating the perimeter and area of shapes

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

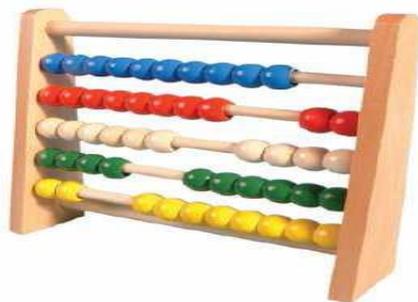**Working Towards ARE**
Working at ARE
Working at Greater Depth (applying)

This booklets 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 4. 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 recall all multiplication facts to 12 x 12.
· I can round any number to the nearest 10, 100 or 1000 and
  decimals with one decimal place to the nearest whole number.
· I can count backwards through zero to include negative
  numbers.
. I can compare numbers with the same number of
  decimal places up to 2-decimal places.
· I can recognise and write decimal equivalents of any number of
  tenths or hundredths.
· I can add and subtract numbers with up to 4 digits using the
  Formal written methods of columnar addition and subtraction.
· I can divide a 1 or 2-digit number by 10 or 100 identifying the
  value of the digits in the answer as units, tenths and hundredths.
· I can multiply 2-digit and 3-digit numbers by a 1-digit number
  using formal written layout
· I can solve two step addition and subtraction problems in context.
· I can solve problems involving multiplication

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.