



St William of York Catholic Primary School  
To be secure in Y4 in Maths I must...



<b>U &amp; A</b>	<b>Solve a one/two step problem involving numbers, money, measures, time</b>
<b>NP</b>	Find 1000 more or less than a given number. Round any number to the nearest 10, 100 or 1000.
<b>NP</b>	Recall multiplication and division facts for multiplication tables up to $12 \times 12$ .
<b>NP</b>	Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.
<b>NP</b>	Add and subtract numbers with up to 4 digits using column addition and subtraction where appropriate.
<b>NP</b>	Recognise and show, using diagrams, families of common equivalent fractions.
<b>NP</b>	Round decimals with one decimal place to the nearest whole number. Solve simple measure and money problems involving fractions and decimals to 2 decimal places.
<b>S</b>	<b>Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.</b>
<b>S</b>	<b>Describe positions on a 2-D grid as coordinates in the first quadrant. Describe movements between positions as translations of a given unit to the left/right and up/down.</b>
<b>M</b>	<b>Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. Find the area of rectilinear shapes by counting squares.</b>
<b>M</b>	<b>Convert between different units of measure (e.g. kilometre to metre). Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days).</b>
<b>D</b>	<b>Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</b>

**U&A – Using and applying**

**S – Shape**

**M – Measure**

**NP – Number & Place Value**

**D – Data Handling**