



St William of York Catholic Primary School
To be secure in Y3 in Maths I must...



U & A	Solve problems, including missing number problems, using number facts, place value, and more complex add/sub.
NP	Compare and order numbers up to 1000. Read and write numbers up to 1000 in numerals and in words.
NP	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
NP	Write and calculate math statements for \times and \div using the tables they know, including 2-digit numbers times 1-digit numbers, using mental and formal written methods.
NP	Add and sub numbers with up to 3 digits, using formal written methods of column addition and subtraction.
NP	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.
NP	Estimate the answer to a calculation and use inverse operations to check answers.
S	Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them.
S	Identify right angles, recognise that 2 right angles make a half-turn, 3 make three quarters of a turn and 4 a complete turn. Identify whether angles are greater than or less than a right angle.
M	Estimate and read time with increasing accuracy to nearest min; record/compare time in secs, mins, hrs. Use vocab such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
M	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/Capacity (l/ml).
D	Interpret and present data using bar charts, pictograms and tables.