

# I can...

I can recognise the information that I need to solve a range of problems or investigations with several steps.



Ma1



I check and correct my results as I am working to see if they are sensible.



Ma1



I use symbols, words and diagrams to organise my work systematically and give a conclusion.



Ma1



I can identify complex patterns, make generalisations and explain my reasoning.



Ma1



I can multiply and divide whole numbers and decimals by 10, 100 and 1000.



Ma2



I can round decimals to the nearest decimal place.



Ma2



I can understand and use multiplication to find simple ratios.



Ma2



I can use inverse operations to solve problems.



Ma2



I can add and subtract numbers that do not have the same number of decimal places.



Ma2



I can use a written method to multiply and divide any 3-digit number by any 2-digit number.



Ma2



I can use rounding to check my solutions to problems are sensible.



Ma2



I can use formulae such as 'n - 2' by substituting numbers into them.



Ma2



Name:

Class:

Start date:

These targets will move my **maths** from 5c to 5b

# I can...

I can use a wide range of properties to classify and draw parallelograms and trapeziums on a grid.



Ma3



I can calculate the 'missing' angles in triangles when only one other angle is given.



Ma3



I can measure perpendicular distances to reflect shapes without a grid and recognise the order of rotation symmetry.



I can rotate shapes about a vertex through 90° or 180°.

Ma3



I can visualise where patterns drawn on a 3-D shape will appear on its net.



Ma3



When drawing shapes, I can measure and draw reflex angles to 2 degrees when neither edge is vertical/horizontal.



Ma3



I can solve problems involving conversion between metric measures.



Ma3



I can use what I know about areas and perimeter to find the length of a rectangle given its perimeter and width.



Ma3



I can calculate any time interval using clocks and timetables.



I can ask questions, plan how to answer them, collect the data I need and review whether different outcomes might be found if an investigation is repeated.



Ma4



I can create and interpret line graphs where the intermediate values have meaning.



Ma4



I can describe and compare two sets of results using mode median or mean.



Ma4



I can complete, interpret and draw conclusions from graphs and diagrams such as a two-way table, bar graphs with grouped data, simple pie charts.



Ma4

