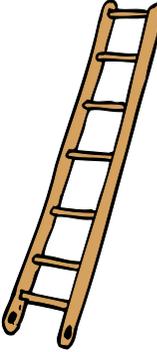
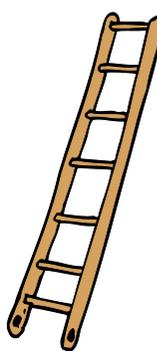




# My Maths Targets - Level 2/3 (sheet 2)

Name \_\_\_\_\_

	Using and Applying Mathematics	Shape, Space and Measure	Handling Data
<p><b>Level 3</b></p> 	<ul style="list-style-type: none"> <li>• I can select the mathematics and the equipment I want to use in activities.</li> <li>• I can solve a problem by selecting the right number operation (addition, subtraction, multiplication and division) and method of calculating (mental, jottings or written method)</li> <li>• I try different ways to solve a problem if my first method is not successful.</li> <li>• I can organise my work and check my results.</li> <li>• I can discuss my work and explain how I got an answer.</li> <li>• I understand mathematical statements and give examples for them.</li> <li>• I understand and use mathematical symbols.</li> </ul>	<ul style="list-style-type: none"> <li>• I can classify and describe 2D and 3D shapes in different ways including             <ul style="list-style-type: none"> <li>○ Common 3D shapes</li> <li>○ Length of sides or edges</li> <li>○ Angles including right, obtuse and acute</li> <li>○ Reflection symmetry</li> <li>○ Regular or not</li> </ul> </li> <li>• I am starting to recognise the nets of 3D shapes.</li> <li>• I can recognise shapes in different orientations.</li> <li>• I can reflect shapes on a grid through horizontal and vertical mirror lines.</li> <li>• I can describe a shapes position and how it has moved.</li> <li>• I can estimate, measure and compare length, mass and capacity using standard units.</li> <li>• I am starting to understand the terms perimeter and area.</li> <li>• I am starting to find areas by counting squares.</li> <li>• I can use standard units of time.</li> </ul>	<ul style="list-style-type: none"> <li>• I can collect information that will answer a given question.</li> <li>• I can construct bar charts.</li> <li>• I can draw pictograms where a symbol represents a group of units.</li> <li>• I can use Venn and Carroll diagrams to sort and classify information.</li> <li>• I can interpret and answer questions about             <ul style="list-style-type: none"> <li>○ Simple tables</li> <li>○ Bar charts</li> <li>○ Pictograms</li> </ul> </li> </ul>
<p><b>Level 2</b></p> 	<ul style="list-style-type: none"> <li>• I sometimes know which operation I need to solve a problem.</li> <li>• I sometimes know which equipment I need to solve a problem.</li> <li>• I can solve simple problems using counting, addition, subtraction, doubling and halving.</li> <li>• I can talk about my work using mathematical words.</li> <li>• I am starting to use symbols and diagrams in my work.</li> <li>• I can explain why my answer is correct.</li> <li>• I can say what will come next in a simple number pattern and say why.</li> </ul>	<ul style="list-style-type: none"> <li>• I know the names for the main 2D and 3D shapes.</li> <li>• I can talk about the different 2D and 3D shapes including the how many sides and corners they have.</li> <li>• I can talk about the position of shapes.</li> <li>• I can use movement words like left, right, clockwise, anti-clockwise and straight on. I can use these words to give directions.</li> <li>• I know what a right angle is and I can find them.</li> <li>• I know that an angle is a turn.</li> <li>• I can say what equipment and units can be used to measure (length, mass and capacity)</li> <li>• I am starting to measure length and mass.</li> </ul>	<ul style="list-style-type: none"> <li>• I can sort objects using more than one thing about the objects.</li> <li>• I can collect and sort information to answer a question.</li> <li>• I can write my results using             <ul style="list-style-type: none"> <li>○ Lists</li> <li>○ Tables</li> <li>○ Pictograms</li> <li>○ Block graphs</li> </ul> </li> <li>• I can talk about information that I have put into lists, tables, pictograms and block graphs.</li> </ul>