

Year 1 Fundamentals of Mathematics

<p>Number</p>	<div data-bbox="220 165 671 450"> <p>Place value</p> <ul style="list-style-type: none"> * I can read and write numbers 0-100 (and 1-20 in words) * I can find 1 more and 1 less than any number up to 100 </div> <div data-bbox="671 237 1054 450"> <p>X ÷</p> <ul style="list-style-type: none"> * I can solve x and ÷ using C, P and arrays * I can halve and double numbers to 20 </div> <div data-bbox="1054 150 1514 472"> <p>+ -</p> <ul style="list-style-type: none"> * I can + and - 1 and 2 digit numbers using 0-20 (including missing number problems) * I know number bonds and related facts to 20 </div> <div data-bbox="209 461 687 763"> <p>FDP</p> <ul style="list-style-type: none"> * I can recognise, find and name a half of shapes and quantities * I can recognise, find and name a quarter of shapes and quantities </div> <div data-bbox="935 483 1514 763"> <p>Counting (forwards and backwards)</p> <ul style="list-style-type: none"> * I can count to and across 100, forwards and backwards from any number * I can count in 2s, 5s and 10s </div>
<p>Shape, Space and Measure</p>	<div data-bbox="220 792 632 1005"> <p>Measurement</p> <ul style="list-style-type: none"> * I can measure, compare & order: length, mass and capacity in metric units </div> <div data-bbox="616 882 1038 1099"> <p>Geometry– Shape</p> <ul style="list-style-type: none"> * I know common 2D and 3D shapes </div> <div data-bbox="1007 792 1514 987"> <p>Money</p> <ul style="list-style-type: none"> * I know the value of all UK coins and notes </div> <div data-bbox="240 1032 679 1285"> <p>Position & Direction</p> <ul style="list-style-type: none"> * I can use the right words to describe position, direction and movement (making turns) </div> <div data-bbox="1007 1032 1514 1256"> <p>Time</p> <ul style="list-style-type: none"> * I can tell the time to the nearest half hour; and I know the words for days and dates </div>
<p>Being a Mathematician</p>	<div data-bbox="240 1317 687 1518"> <p>Reasoning</p> <ul style="list-style-type: none"> * I can explain why I worked a question out using a particular method </div> <div data-bbox="735 1391 1046 1637"> <p>Fluency</p> <ul style="list-style-type: none"> * I work efficiently and accurately </div> <div data-bbox="1054 1317 1514 1563"> <p>Problem solving</p> <ul style="list-style-type: none"> * I can work systematically & spot patterns; I can give reasons </div> <div data-bbox="220 1570 719 1783"> <p>Communication</p> <ul style="list-style-type: none"> * I can make my mathematical thinking clear to myself and others </div> <div data-bbox="1031 1570 1477 1816"> <p>Reflection</p> <ul style="list-style-type: none"> * I can use my own and suggested strategies to make my work even better </div>