## Year 2 Maths Key Skills



Place Value	<ul> <li>I can partition two-digit numbers into tens and ones.</li> <li>E.g. 37 = 30 + 7 or 3 tens and 7 ones.</li> <li>I can read and write two and three digit numbers in numerals and words e.g. 32 or thirty-two.</li> </ul>
Times Tables	<ul> <li>I can instantly recall the 2, 5 and 10 multiplication tables</li> <li>I can solve missing number problems using times tables</li> <li>e.g. x 5 = 40</li> <li>I can divide by grouping. E.g. 40 cherries divided between 10 people: 40 ÷ 10 = 4</li> <li>I can say six 5p coins is 30p.</li> </ul>
Arithmetic	<ul> <li>I can add multiples of ten to any two digit number e.g. 32 + 20</li> <li>I can add 2 two-digit numbers within 100 (e.g. 48 + 35)</li> <li>I can mentally subtract a two-digit number from another two-digit number (when there is no regrouping required) e.g. 74 - 33.</li> <li>I can solve missing number problems e.g. Δ - 10 = 28</li> <li>I can write fact families for a set of numbers e.g. 1 + 5 = 6, 5 + 1 = 6, 6 - 5 = 1 and 6 - 1 = 5</li> </ul>
Fractions	<ul> <li>I can identify <sup>1</sup>/<sub>2</sub>, <sup>1</sup>/<sub>3</sub>, <sup>1</sup>/<sub>4</sub> of a shape or a number of objects.</li> <li>I can find simple fractions of a number e.g. <sup>1</sup>/<sub>2</sub> of 40.</li> </ul>
Geometry: properties of shapes	<ul> <li>I can name and describe 2D shapes (triangle, square, rectangle, pentagon, hexagon, octagon)</li> <li>I can name and describe 3D shapes using faces, edges and vertices (sphere, cone, cylinder, squared based pyramid, triangular prism)</li> </ul>
Measures	<ul> <li>I can use a ruler to measure in centimetres</li> <li>I can read a thermometer, weighing scales and graphs that go up in ones, twos, fives or tens.</li> <li>I can tell the time using language like: o'clock, half past, quarter past, quarter to, 5 minutes past.</li> <li>I know the days of the week and months of the year.</li> <li>I can use different coins to make the same amount e.g. two ways of making 80p</li> </ul>
Statistics	• I can read a graph or chart that goes up in ones, twos, fives or tens.