## Year 2 Maths Expectations

| Y2 | Maths - Expected Standard |
| :---: | :---: |
|  | Count forward in steps of 2, 3, 10 and 5 from any number up to 100. |
|  | Count backward in steps of 2, 3, 10 and 5 from any number near to 100. |
|  | Order at least three numbers both increasing and decreasing from 0 up to 100 using <, > and = |
|  | Partition numbers (tens, ones) and use this to solve missing number problems. |
|  | Read and write numbers to at least 100 in numerals and in words. |
| + | Mentally add two that have tens and units up to 100. |
|  | Mentally add three single digit numbers. |
|  | Check my answers to missing number problems by using the inverse. |
|  | Solve simple addition and subtraction word problems up to 100. |
|  | Add two numbers that have tens and units using column method with no carrying. |
|  | Subtract two numbers that have tens and units using column method and no exchanging. |
| $\begin{aligned} & \text { " } \\ & \text { do } \\ & \times \end{aligned}$ | Write multiplication statements for $\mathrm{x} 2, \mathrm{x} 5$, and x 10 using the multiplication and equals signs. |
|  | Write division statements for $\times 2, \times 5$, and $\times 10$ using the division and equals signs. |
|  | Solve one-step multiplication problems using apparatus if required. |
|  | Solve one-step division problems using apparatus if required. |
|  | Explain how two quarters is the same as one half. |
|  | Calculate one third and one quarter of numbers up to 100. |
|  | Count in quarters up to 10. |

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| Y2 | Maths - Expected Standard |
| :---: | :---: |
|  | Estimate and measure length and height, mass, temperature and capacity to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. |
|  | Read scales to the nearest numbered unit. |
|  | Understand $0^{\circ} \mathrm{C}$ and $100^{\circ} \mathrm{C}$ and estimate the outside room temperature. |
|  | Tell and write the time to five minutes, and draw the hands on a clock face to show these times. |
|  | Compare and sequence intervals of time. |
|  | Add and subtract amounts up to $£ 50$ and work out the change from $£ 5$. |
|  | Make different amounts of money using the correct coins. |
| $\begin{aligned} & \frac{0}{0} \\ & \frac{1}{n} \end{aligned}$ | Name and describe 2-D shapes, by the number of sides, right angles and symmetry. |
|  | Name and describe 3-D shapes, by the number of edges, corners, faces and right angles. |
|  | Make different nets for cubes and cuboids. |
|  | Make my own symmetrical shapes by drawing lines using a ruler. |
|  | Describe the amount of turn using right angles for quarter, half and three quarter turns (clockwise and anti-clockwise), and movement in a straight line. |
|  | Make a block diagram and ask and answer questions about it. |
| $\stackrel{\text { d }}{ }$ | Ask and answer questions about the information in a simple table. |

