

Y3 notes and guidance (non-statutory)


| Measurement <br> Pupils continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed units (for example, 1 kg and 200 g ) and simple equivalents of mixed units (for example, $5 \mathrm{~m}=500 \mathrm{~cm}$ ). <br> The comparison of measures should also include simple scaling by integers (for example, a given quantity or measure is twice as long or five times as high) and this connects to multiplication. <br> Pupils continue to become fluent in recognising the value of coins, by adding and subtracting amounts, including mixed units, and giving change using manageable amounts. They record $£$ and $p$ separately. The decimal recording of money is introduced formally in year 4. <br> Pupils use both analogue and digital 12-hour clocks and record their times. In this way they become fluent in and prepared for using digital 24-hour clocks in year 4. | Geometry: properties of shapes <br> Pupils' knowledge of the properties of shapes is extended at this stage to symmetrical and nonsymmetrical polygons and polyhedra. <br> Pupils extend their use of the properties of shapes. They should be able to describe the properties of 2-D and 3-D shapes using accurate language, including lengths of lines and acute and obtuse for angles greater or lesser than a right angle. <br> Pupils connect decimals and rounding to drawing and measuring straight lines in centimetres, in a variety of contexts. | Statistics <br> Pupils understand and use simple scales (for example, 2, 5, 10 units per cm ) in pictograms and bar charts with increasing accuracy. <br> They continue to interpret data presented in many contexts. |
| :---: | :---: | :---: |

