

| Decimals | Measurement - Measures and Time | Geometry - shapes and angles |
| :---: | :---: | :---: |
| Recognise and write decimal equivalents of any number of tenths or hundredths <br> Recognise and write decimal equivalents to $\frac{1}{4} \frac{1}{2} \frac{3}{4}$ e.g. <br> Round decimals with one decimal place to the nearest whole number e.g. <br> Compare numbers with the same number of decimal places up to 2 decimal places. <br> Find the effect of dividing a one-or-two-digit number by 10 or 100 and identify the value of the number in the answer as ones, tenths and hundredths e.g. <br> Multiplying and Dividing by $\mathbf{1 0 , 1 0 0}$ and 1000 | Convert between different units of measure e.g. <br> 2 kilometres is equal to 2000 metres <br> 3 hours is equivalent to 180 minutes <br> Read, write and convert time between analogue and digit, and 12 -hour and 24 -hour clocks <br> Solve problems that involve converting hours to minutes, minutes to seconds, years to months, weeks to weeks <br> Measure and calculate the perimeter of a rectilinear figure in centimetres(cm) and metres(m) e.g. The perimeter of this rectilinear shape is $4 \mathrm{~cm}+14 \mathrm{~cm}+8 \mathrm{~cm}+6 \mathrm{~cm}+4 \mathrm{~cm}+8 \mathrm{~cm}=44 \mathrm{~cm}$ <br> Find the area of a rectilinear shape by counting the squares. <br> e.g. The area of this shape is $14 \mathrm{~cm}^{2}$ | Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and size. <br> e.g. types of triangles has three equal sides <br> examples of quadrilaterals $\square$ <br> Trapezium <br> Parallelogram <br> Identify lines of symmetry in 2d shapes presented in different orientations <br> Complete a simple symmetric figure with respect to a specific line of symmetry e.g. <br> Identify acute and obtuse angles e.g. <br> Compare and order acute, right and obtuse angles by size. |


| Geometry - Position and Direction | Statistics |  |
| :---: | :---: | :---: |
| Describe positions on a 2d grid as co-ordinates in the first quadrant (The second third and forth quadrants are introduced in Year 5) <br> e.g. The point is plotted at 7,3 <br> Describe movements between positions as translations to the left/right, and up/down e.g. Point A has been translated up 3 and right 3. <br> Plot specified points and draw sides to complete a given polygon. <br> e.g. A B and C are three corners of a rectangle. What are the coordinates of the forth corner? | Understand and make discrete and continuous data, including bar charts and time graphs e.g. <br> Bar Charts <br> Time Graphs |  |

