

## Position \& Direction



## Band 4 - Maths All Other

Properties of Shape, Position \& Direction Measurement, Statistics


Name

## Class

## Properties of Shape

I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

I can identify acute and obtuse angles. I can compare and order angles up to two right angles by size.

I can identify lines of symmetry in 2-D shapes presented in different orientations.

I can complete a simple symmetric figure with respect to a specific line of symmetry

I can recognise where angles are greater than two right angles. I know the term straight angle refers to two right angles together.

I can use line symmetry with two lines of symmetry.

## Position \& Direction

I can plot positions on a 2-D grid as positive number coordinates.
I can describe movements between positions as translations of a given unit to the left/right and up/down.

I can plot points I am given and draw sides to complete a given polygon.

## Measurement

I can convert different units of measurement e.g. I can convert kilometres into metres or hours into minutes.

I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

I can find the area of rectilinear shapes by counting squares.
I can estimate, compare and calculate different measures, including money in pounds and pence.

I can read, write and compare time between analogue and digital 12-hour and 24-hour clocks.

I can solve problems where I need to convert units of time such as hours to minutes, minutes to seconds, years to months or weeks to days

## Statistics

I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.

I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

