

## Key Stage 3 Level 3

### Algebra

- To solve equations like  $X+3=5$ .
- To continue a pattern and spot a rule.

### Number

- To round to the nearest 10 and 100.
- To recognise odd and even numbers.
- To order whole numbers less than 1000.
- To read and write whole numbers less than 1000.
- To recognise the value of a digit in an integer.
- To understand halves and quarters.
- To decide which operation is needed when using a calculator to solve money problems.
- To use addition and subtraction facts to 10.
- To use addition and subtraction facts to 20.
- To tell the time using an analogue clock.

### Shape

- Understand connection between angles and turning.
- To be able to find right angles.
- To know that a right angle has  $90^\circ$ .
- To use the terms acute, obtuse and reflex.
- To recognise straight and turning movements.
- To find lines of symmetry.
- To recognise simple 2D shapes.
- To sort 2D shapes and give justification.
- To sort 3D shapes with justification.

### Handling Data

- To show data using a bar chart.
- To show data using a pictogram.
- To interpret tables.
- To interpret bar charts and pictograms.