

# Maths ideas this week

Our main maths work this week is about **calculations, shape and space**.

It should help you:

- ⇒ solve problems with several steps and decide how to carry out the calculations;
- ⇒ use a calculator to help solve problems
- ⇒ chose sensible methods of checking calculations;
- ⇒ add, subtract, multiply and divide whole numbers and decimals in your head;
- ⇒ use efficient written methods to multiply whole numbers and decimal numbers;
- ⇒ calculate decimals and fractions of numbers;
- ⇒ estimate angles and measure angles accurately using a protractor;
- ⇒ calculate areas of rectangles;
- ⇒ plot co-ordinates on a co-ordinate grid;
- ⇒ convert measurements to related units (including decimal measures).

It should also help you:

- ⇒ listen to and build upon the ideas of others when taking part in a debate.