



Mathematics

End of Year Four Expectations

- Recall all multiplication facts to 12 x 12 with corresponding division facts
- Round any number to the nearest 10, 100 or 1000 and decimals with one decimal place to the nearest whole number
- Count backwards through zero to include negative numbers
- Compare numbers with the same number of decimal places up to 2 decimal places
- Recognise and write decimal equivalents of any number of tenths or hundredths
- Add and subtract with up to 4 decimal places using formal written methods of columnar addition and subtraction
- Divide a 1 or 2-digit number by 10 or 100 identifying the value of the digits in the answer as units, tenths and hundredths
- Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout
- Solve addition and subtraction two-step problems in context and solve problems involving multiplication and division
- Solve simple measures and money problems involving fractions and decimals to 2 decimal places
- Compare and classify geometrical shapes, including quadrilaterals and triangles, based on their properties and sizes
- Know that angles are measured in degrees and identify acute and obtuse angles and compare and order angles up to two right angles by size
- Measure and calculate the perimeter of a rectilinear figure in centimetres and metres
- Read, write and convert between analogue and digital 12 and 24 hour clocks
- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs

