



# Maths Policy

Children at Ravenscroft can expect maths lessons to reflect how integral maths really is to our lives not only in terms of mathematical concepts but also in relation to the thinking skills involved. Not only are our pupils encouraged to use mathematical language from a very young age and to use concrete resources at all levels of learning but are also supported in understanding the purpose of their maths learning and work, using real life contexts whenever possible. Every opportunity is taken for pupils to apply their mathematical skills across the curriculum.

## Aims

- develop understanding of mathematical concepts
- develop the ability to recall and apply knowledge rapidly and accurately
- reason mathematically by following a line of enquiry
- use mathematical language to develop arguments, justification or proof
- solve problems - persevering in seeking solutions