



Subject
Information
Year 3/4



Soaring to success

Maths

Lower Key Stage 2

Throughout Lower Key Stage 2, we follow the National Curriculum using the mastery approach and use the Maths No Problem textbooks to support this. The principal focus of mathematics teaching in lower key stage 2 is to ensure that pupils become increasingly fluent with whole numbers and the four operations, including number facts and the concept of place value. The children develop efficient written and mental methods and perform calculations accurately with increasingly large whole numbers.

At this stage, children develop their ability to solve a range of problems, including with simple fractions and decimal place value. Children draw with increasing accuracy and develop mathematical reasoning so they can analyse shapes and their properties, and confidently describe the relationships between them. The children can use measuring instruments with accuracy and make connections between measure and number.

By the end of year 4, the children should have learnt their multiplication tables up to and including the 12-multiplication table and show precision and fluency in their work. Children should read and spell mathematical vocabulary correctly and confidently, using their growing word reading knowledge and their knowledge of spelling.

In addition to daily Mathematics lessons, children take part in a Maths basic skills session. Fluency and accuracy of key mathematics skills are developed during these sessions and provide an opportunity to revisit and review misconceptions and deepen previously taught content.