

Maths Leadership

Mrs Chadbourne is the Maths coordinator at Woods. She is responsible for developing the curriculum and delivering training on Maths planning and teaching across the school.

Curriculum Design

We teach children a knowledge rich curriculum that is ambitious and designed to build in knowledge content as children progress through school. Through the White Rose Maths units, the children are given the opportunity to develop their fluency, reason and solve problems as confident mathematicians.



Curriculum Intent

Through our provision we aim that children:

- will be able to apply their mathematical knowledge to solve problems, including those with real-life contexts, by choosing the appropriate operations
- can estimate the approximate size of the answer to check the reasonableness of their calculations
- will leave primary school with an efficient, reliable, compact written method of calculation for each operation
- develop fluency in mental calculations strategies, aided by informal jottings where necessary
- are confident in the fundamentals of maths and be able to reason mathematically and explain their mathematical thinking
- understand the importance of mathematical skills in everyday life

Our Vision

At Woodborough Woods Foundation School, we aim develop children's confidence, fascination and excitement of discovery through the teaching and learning of mathematics. We strongly believe that children should feel supported, guided and encouraged to achieve their maximum potential in challenging and exciting activities. Lessons will not only ensure that fluency skills are improving but also that children are improving their confidence in reasoning and problem solving.

Our children will thrive upon conquering the challenges and problems that mathematics will bring and not be afraid to make mistakes.

At Woods our aim is for children to leave as confident, skilled and resilient mathematicians; who understand that mathematics is a fundamental part of everyday life and the world we live in.

Maths Skills

Throughout school, our teachers will be focusing on teaching skills in the following areas of Mathematics: Number and Place Value. Addition, Subtraction, Multiplication and Division. Fractions, decimals and percentages. Measurement and Geometry. Statistics.

Wider School Curriculum

All children from Year 2 to 6 take part in TTRockstars both at school and at home. We announce a weekly 'Rock Band' in our Star Assembly which celebrates the children who have practised their times tables. We also take part in national tournaments and World Maths Day.

Teachers aim to provide opportunities for cross curricular learning and STEM activities are planned into the learning for all.