

At Heather Avenue, we recognise that Maths is a journey and a long-term goal. Through daily teaching and cross-curricular links, we provide opportunities to explore, investigate, practise and strengthen our knowledge and understanding in Maths.

Our children are;

- taught key mathematical vocabulary so that they are able to understand the task
- given the opportunity to explore Maths using a wide range of models, manipulatives and practical resources
- encouraged to become problem solvers and find solutions
- motivated to become curious, confident, skilled and reflective learners
- exploring different methods to help deepen their understanding
- able to make connections between Maths and the wider world; discovering how they can adapt their mathematical skills and knowledge for different contexts
- celebrated not only for their success but also their 'try'

As a school we follow the 'Power Maths' scheme. We follow a sequence which builds a depth of understanding of mathematical knowledge and skill. A daily Maths lesson will begin with counting and a starter which revisits previous learning.

This is followed by a practical opportunity to investigate a concept. Children will do lots of partner talk and share their ideas with each other and the whole class. They have access to practical resources and teachers will scaffold learning to enable children to develop their understanding and also grow in confidence to become more independent learners.

I enjoy Maths as it refreshes your memory. If you don't know how to count in fives you can learn it.

Year 1 pupil

We are learning about shapes like triangle, circle and cuboid. When we find it tricky, we keep going.

Reception pupil

I like adding. I like the way it gets your brain working.

Year 2 pupil

I like Maths; I like counting and solving problems.

Year 2 pupil

I like counting because it is fun and I like doing my work in my Power Maths book. I like working together with my friends

Year 1 pupil