

Maths Vision Statement

The basic skills of mathematics are vital for the life opportunities of our children. Our aim is for all children to think mathematically, enabling them to reason, solve problems and assess risk in a range of contexts.

At St Margaret's we empower our children with an 'I CAN' attitude, encouraging children to develop their knowledge and understanding of mathematics.

We strive to ensure children are curious, ask questions and ultimately enjoy their maths lessons. We are committed to working together to be and give the very best, and to make a difference to every pupil.

Maths

Maths is taught daily in all classes. The new National Curriculum aims to ensure that all pupils

- Become fluent in calculation
- Reason mathematically
- Solve problems

We have adopted the 'Maths in context' approach to teaching and learning, whereby children in a Maths lesson have the opportunity to work independently or with an adult on an activity linking their Maths learning to a 'real life' context. They also consolidate their learning using ICT to access online games and challenges using their individual log-ons.

Children regularly participate in Mathematics workshops with children from neighbouring schools to support their understanding.

Class work is supplemented and reinforced by appropriate homework tasks given weekly from Reception to Year 6. The Calculation Policy, on the school website, outlines the methods used in the new curriculum to teach number.

Supporting your child at home

The following websites will be useful in helping your child at home:

<https://www.bbc.co.uk/bitesize/primary>

<https://www.topmarks.co.uk>

www.mathszone.co.uk

<http://www.math-exercises-for-kids.com>

<https://www.primarygames.co.uk>