

Children are confident as they talk about mathematics and can use accurate vocabulary.

Aspirational end of year outcomes seen across the school.

Impact-

Children show enthusiasm and enjoyment towards Maths.

Children are able to self-assess and can discuss their learning and the importance of assessment to progress their learning journey

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Based on the National Curriculum, teaching distinctly sequenced and progressive lessons.

Implementation-

High quality teaching, ensuring each child's needs are targeted by adaptations, support and challenge.

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Following the Teaching for Mastery approach, using White Rose to inform planning and lesson resources.

Intent-

- To create well-rounded mathematicians and promote a love of Maths.
- To provide a variety of opportunities for all children to gain, and build upon, their mathematical knowledge and skills.
- For all children to have a solid foundation of number and to develop their fluency with mental maths skills and times tables.
- To use real life concepts for children to see the links to their learning.
- To inspire children to adopt a positive mindset by building resilience in Maths.
- To teach a broad and balanced curriculum, with clear skills progression through year groups.
- To expand and deepen children's mathematical vocabulary, using this explain problem solving method and give reasoning.

Key mathematical vocabulary is used each lesson and is on display in each classroom.

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Using Talk Partners to support and encourage children's discussions and collaboration during lessons

Additional Maths opportunities (outside of the classroom); TTRS, AWESOME Maths session in KS1, educational videos/ songs shared with parents.

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S

Retrieving prior knowledge and using previous learning steps enables children to understand the sequence of learning.

Allowing children to have thinking time to find their own answers. Encouraging all learners to explain their answers and deepening their thought process through reasoning and explaining how they worked it out.

A variety of manipulatives are readily available to support children and to secure their learning.

Children are seen to be independent learners, building in resilience and creativity in their way of thinking.

Children across the school have robust mental maths skills and are fluent in timetables and using learned key facts.

Children can apply their mathematical knowledge to other curriculum areas to solve problems.

