



OUR COMMUNITY MULTI ACADEMY TRUST



Maths Curriculum

"Alone we can do so little; together we can do so much."

Helen Keller

Date: July 2026

Intent

At our school, we aim to develop confident, fluent and resilient mathematicians. Our curriculum is carefully sequenced using Oak National Academy resources to ensure small-step progression and coherent knowledge development. We ensure pupils develop fluency, reasoning and problem-solving skills, enabling them to apply mathematics in a range of contexts.

Implementation

Mathematics is taught daily following a structured sequence aligned to Oak National Academy units. Lessons follow a Recall, Teach, Practice Apply approach using our Teaching and Learning Policy. Teachers use high-quality modelling, questioning and guided practice to support all learners.

Use of Oak National Academy

Oak National Academy provides the core teaching stimulus. Lessons are coherently sequenced and built on mastery principles, supporting pupils to develop a deep and sustained understanding of mathematics.

Use of White Rose Maths

White Rose Maths resources are used to extend and challenge learning. These materials provide additional reasoning, variation and problem-solving opportunities, ensuring all pupils, particularly those working at greater depth, are appropriately challenged.

Teaching Approaches

- Concrete, pictorial and abstract representations
- Mathematical talk and vocabulary development
- Daily fluency practice and retrieval
- Reasoning and problem-solving opportunities

Assessment

Assessment is ongoing and informs teaching. Teachers use questioning, observation and low-stakes quizzes to identify misconceptions. Summative assessments take place termly to monitor progress against national curriculum expectations. During the Recall stage of the lesson, teachers will address misconceptions with carefully identified pupils to ensure no gaps in children's knowledge. Formal assessments are conducted three times per year.

Inclusion and Challenge

All pupils access the same curriculum with appropriate scaffolding. Challenge is provided through depth of reasoning, rich tasks and White Rose extension materials rather than acceleration through content.

Impact

Pupils develop fluency, confidence and resilience in mathematics. They can explain their reasoning, apply knowledge to new situations and demonstrate positive attitudes towards mathematics.



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Our Community Multi-Academy Trust

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