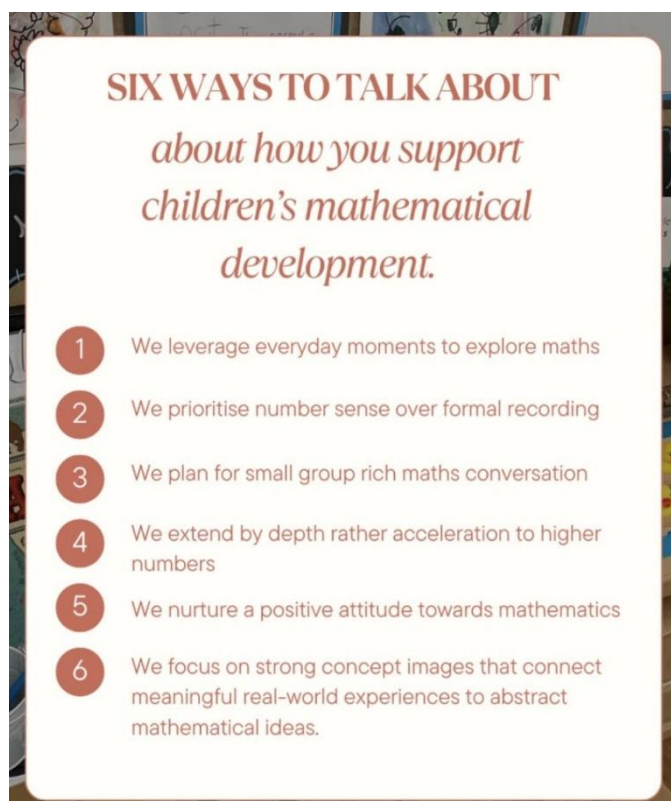


Our Mathematical Approach

Our Approach to Maths in EYFS

In the Early Years Foundation Stage, we use the White Rose Maths small steps to guide planning and delivery. We recognise that a strong focus on early number skills is essential, as these form the building blocks for all future mathematical learning. Through practical, engaging activities, we help children develop a deep understanding of number, patterns, and relationships, ensuring they are ready to progress confidently into KS1 and beyond.



Our Approach to Maths in KS1

At Coleshill Primary, we are committed to building strong foundations in mathematics for every child. In Key Stage 1, we follow the **White Rose Maths** scheme as our main curriculum, ensuring a structured, progressive approach to developing fluency, reasoning, and problem-solving skills.

To support early number sense, we also implement the **Mastering Number** programme. This initiative focuses on developing children's confidence and flexibility with numbers through daily short sessions. By strengthening understanding of number relationships and patterns, pupils gain the essential skills needed for future success in mathematics.

Together, these approaches help us provide a rich, balanced maths curriculum that meets the needs of all learners and aligns with the expectations of the National Curriculum.

Our Approach to Maths in KS2

In Key Stage 2, we build on the strong foundations developed in Early Years and KS1. We continue to follow and adapt the **White Rose Maths** scheme, ensuring progression and depth across all areas of the curriculum. This approach helps pupils develop fluency, reasoning, and problem-solving skills in increasingly complex contexts.

A key focus in KS2 is **times tables mastery**. We have a structured plan to ensure pupils gain rapid recall of multiplication facts, which underpins success in more advanced mathematical concepts. Through targeted practice, interactive activities, and regular assessment, we support every child to achieve confidence and accuracy with times tables by the end of Year 4, in line with national expectations.

Our aim is to provide a rich, challenging maths curriculum that prepares pupils for the next stage of their learning and fosters a lifelong enjoyment of mathematics.