

## Mathematics

### Subject Leader Report 2024-2025



Subject Leader: Andy Done

#### Summer Term

Mathematics continues to be a key strength at Masefield Primary School. The subject is marked by consistently strong teaching, exceptionally high outcomes, and—perhaps most importantly—a genuine love of maths among our pupils. Across the school, children enjoy the challenge and logic of mathematics and are becoming increasingly confident in applying their knowledge in real-life contexts.

This year's Year 4 Multiplication Tables Check once again demonstrated the strength of our maths provision. A remarkable 83% of pupils achieved over 20, with an average score of 22.54—both figures are significantly above the national average and testament to the strong fluency and times tables knowledge developed in Lower Key Stage 2.

#### Early Years Foundation Stage (EYFS)

In EYFS, children have continued to develop their number sense through manipulating, composing and decomposing numbers. They have begun to explore early concepts of grouping and sharing through high-quality provision and have accessed real-life maths opportunities across the curriculum and wider learning environment.

#### Key Stage 1

In KS1, children have explored money through real-life contexts and begun to build their understanding of time, including reading and interpreting the hour and minute hands on analogue clocks. The ongoing use of the Fluency Bee programme in enrichment has helped to embed key number facts and strengthen their foundational number sense.

#### Lower Key Stage 2 (LKS2)

LKS2 pupils have shown great progress in their multiplication fluency and have begun to tackle more complex topics such as time and money—concepts which, while challenging, are vital for everyday life. Their resilience and growing confidence have been a credit to the strong teaching and support across the phase.

#### Upper Key Stage 2 (UKS2)

UKS2 pupils have deepened their understanding of a wide range of mathematical topics this year, including shape, position and direction. Year 6 pupils approached their SATs with maturity and focus, and the outcomes are a reflection of their hard work and secure subject knowledge.

#### Curriculum and Staff Development

This year, the maths curriculum and school-wide procedures have been refined and updated following CPD and professional learning. Teachers and support staff now benefit from clear long-term overviews for each year group, as well as step-by-step procedural guides to support high-quality pedagogy and delivery. These documents have been pivotal in ensuring consistency and progression across the school.

The continued use of Learning by Questions (LBQ) has supported strong mathematical teaching through daily retrieval practice and mastery-level question sets. This has enabled pupils to make accelerated progress through regular, responsive practice and feedback.

#### **Next Steps**

Looking forward, our focus will be on further improving staff subject knowledge and confidence, especially around the delivery of key concepts. We will also embed the new 'Wayfinder' feature in LBQ, ensuring it is used effectively to support personalised learning, consolidation and challenge.

Maths at Masefield remains a source of pride, and we look forward to building on this strong foundation in the coming year.



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