



## Maths

### Curriculum Design

At our school, we place a high priority on mathematics and dedicate ninety minutes of each school day to its teaching. This time is carefully structured to include daily arithmetic, number talks, maths meetings, mental maths and core mathematics lessons, alongside regular opportunities for mastery to deepen understanding and challenge thinking. Our curriculum is designed to develop fluency, reasoning and problem-solving skills, with a strong emphasis on the consistent use of manipulatives and practical resources to support conceptual understanding and enable pupils to make connections between concrete, pictorial and abstract representations. In addition, our mathematics curriculum is enriched through planned links with PSHE and the national banks where pupils explore aspects of economic wellbeing, including budgeting, saving and banking, equipping them with essential life skills and real-world financial understanding.



### Curriculum Intent

Our intent is for all pupils to develop a positive and confident relationship with mathematics, where enjoyment, **ambition** and **achievement** are at the heart of learning. We promote a *maths for all* approach, ensuring every child is supported and challenged to reach their full potential and to see themselves as successful mathematicians. Through a carefully designed curriculum, pupils develop strong mathematical understanding while learning to **collaborate**, explain their thinking and learn from one another. We aim to equip children with the financial literacy needed to make informed choices about money and manage their finances responsibly in later life. In addition, we strive to raise aspirations by helping pupils understand how mathematics can be an advantage in a wide range of future careers, empowering them to approach their learning with confidence, ambition and purpose.

