



# Maths Intent Statement



The Merton Primary School  
*To be the best we can be.*

The 2021 OFSTED Maths research summary explains that mathematical content can be divided into three categories:

- **Declarative knowledge:** facts, formulae, concepts, principles and rules (*I know that...*)
- **Procedural knowledge:** methods, algorithms, procedures (*I know how...*)
- **Conditional knowledge:** strategies, ability to reason and problems solve (*I know when...*)

At The Merton, our goal is for every pupil to enjoy exploring mathematics and to grow into a confident, capable mathematician. We design learning to be engaging and purposeful, encouraging children to take an active role through practical experiences and mathematical dialogue.

We prioritise deep, conceptual understanding, offering rich contexts that help pupils make meaningful connections across different areas of mathematics. This approach equips them with skills they can use both in the classroom and in everyday life.

The aims of the National Curriculum are carefully woven into our lessons and developed over time through a structured mastery approach. Teachers draw on the White Rose Scheme of Work to support the values and principles at the heart of our mathematics curriculum.

We believe that every child can succeed in mathematics and that mistakes provide valuable opportunities to strengthen understanding. When pupils encounter difficulties, we provide rapid same-day intervention and targeted reteaching, ensuring they are ready to move confidently to the next stage of learning.