

***"Mathematics knows no races or geographic boundaries; for mathematics, the cultural world is one country."***

**— David Hilbert**

At Slater Primary School we believe that mathematics is a powerful tool for understanding and making sense of the world. In our diverse, multicultural, inner-city community, where many pupils are new to English and have limited life experiences, we strive to make maths accessible, engaging and relevant to all.

Our vision is to:

- Develop confident, resilient and curious mathematicians who enjoy problem-solving and reasoning
- Provide a language-rich maths environment that supports EAL learners in developing mathematical vocabulary and communication skills
- Use real-life contexts and hands-on learning to make maths meaningful and relatable.
- Ensure all children, regardless of background, develop a strong foundation in number, reasoning and problem-solving
- Foster a growth mindset, encouraging children to see mistakes as opportunities for learning
- Promote mathematical thinking across the curriculum, showing its relevance in everyday life and future aspirations

By creating an inclusive and supportive learning environment, we aim to equip every child with the skills, confidence and enthusiasm to succeed in mathematics and beyond.