

Critical thinkers and confident communicators in a diverse world

Intent and Vision

At St Paulinus, the skills of being fluent in the fundamentals of Maths, reasoning mathematically and solving problems are embedded within Maths lessons and developed consistently over time.

We aim to equip our children with the necessary skills to be able to calculate, problem solve and reason. We are committed to ensuring that children are able to recognise the importance of Maths in the wider world and that they are also able to use their mathematical skills and knowledge confidently in their lives in a range of different contexts.

We want all children to enjoy Mathematics and to experience success in the subject, with the ability to reason mathematically. We are committed to developing children's curiosity about the subject, as well as an appreciation of the power of Mathematics. Maths is kind of like a puzzle ... there's often more than one way to get the answer, which lets you be creative.

Dr Areel Miller, Mathematician

Implementation

What would you expect to see in our lessons and learning?

- Encourages problem solving
- Equips children with the ability to reflect and develop a sense of empathy and self-awareness
- Ensures children are open minded, considering new and different perspectives
- Provides opportunities to communicate with articulation and confidence
- Emphasises the importance of expressing and managing positive and negative emotions and develop strong relationships