

George Carey Vision Statement

Mathematics is a creative and highly interconnected discipline that has been developed over centuries, providing the solution to some of history's most intriguing problems. It is essential to everyday life, critical to science, technology and engineering, and necessary to financial literacy and most form of employment. A high-quality mathematics education therefore provides a foundation for understanding the world, the ability to reason mathematically, an appreciation of the beauty and power of mathematics, and a sense of enjoyment and curiosity about the subject. (NC 2014)

At George Carey Church of England Primary School, every child can achieve in maths and it is our responsibility as teachers to provide the environment and experiences to make this possible. As teachers, we believe that every child is a capable mathematician with the ability to reason and problem solve.

Exploration and discovery are at the heart of our curriculum. Children will link old and new learning experiences together in order to develop fluency and build a deeper understanding of their maths.

Opportunities for reasoning, explanation and clarification are provided through talk. High quality dialogue within the classroom will make sure our children are challenging their own thoughts with those around them whilst broadening their knowledge and understanding.

At George Carey church of England Primary School, every child in every classroom has a 'I can solve anything' attitude