



St. Aidan's Church of England Primary School



Spirituality within the Curriculum

Mathematics

Spirituality weaves through every aspect of life at St. Aidan's, permeating our vision, culture, and daily practices. Our pupils have enquiring minds and want to learn about themselves, others and the world.

Through our ambitious and broad curriculum, children have opportunities to ignite their interests and talents. Rich spiritual opportunities exist across the maths curriculum for all children at every age.

Spirituality can be discovered through mathematics as our children engage in logical reasoning, problem-solving, and the exploration of abstract concepts. While mathematics is traditionally viewed as a subject grounded in logic and precision, its practice can also contribute to the development of spiritual qualities. The process of tackling mathematical challenges encourages resilience, patience, and a growth mindset, all of which are valuable aspects of spiritual development. Moreover, the recognition of patterns, symmetry, and order in mathematics can evoke a sense of awe and appreciation for the inherent beauty and harmony within mathematics. Through the collaborative exploration of mathematical concepts, our children may develop a deeper understanding of collaboration and the importance of working together to solve problems. Thus, mathematics education extends beyond its practical applications to provide a platform for nurturing spiritual qualities and a direct approach to intellectual growth.

The maths curriculum has been designed with many opportunities for spiritual development in mind.

- Infinity and nothing.
- Pattern and order.
- Shape and regularity.
- Truth, certainty and likelihood.
- The universality of mathematics over time and space.
- The wonder of numbers, formulae and equations.