



Why Teach Maths at The Walnuts?

Mathematics is essential to everyday life, critical to science, technology and engineering, and necessary for most forms of employment. A high-quality mathematics education therefore provides a foundation for understanding the world, the ability to reason mathematically, and a sense of enjoyment and curiosity about the subject.

Many pupils with autistic spectrum condition show good ability in the 'number' area of mathematics, as far as reciting and ordering numbers. They usually find it relatively easy to learn by rote, responding well to imitation techniques and repetition. However, when these skills are taught in isolation, they form only a small part of mathematics, and they do not provide pupils with the necessary skills to 'use' or understand numbers and other mathematical concepts in real life situations. Therefore at the Walnuts we aim to teach pupils to be confident users of mathematics, thus highlighting the importance of teaching basic concepts in conjunction with 'number', so pupils can begin to develop a real understanding of mathematics and the function of it in their everyday life.

