



## *Woodstone Community Primary School*

### **Curriculum Vision Statement for Mathematics**

*'Mathematics is a creative and highly inter-connected 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 for financial literacy and most forms 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'.*

**Through our Mathematics curriculum the children at Woodstone will develop a love of the subject, an appreciation of the beauty and power of Maths and a curiosity about mathematical concepts within the world around them.**

**They will understand the fundamental part that Mathematics plays in our everyday lives and its importance as a universally acknowledged subject.**

**They will develop skills in logical thinking, problem solving and be encouraged to spot patterns and make comparisons.**

**Our children will develop a deep understanding of the number system and be able to use this to solve problems and search for answers. They will become fluent, confident and skilled Mathematicians who are able to reason about their thoughts and make meaningful connections. They will have opportunities to apply Mathematical concepts outside of the classroom and across different areas of the curriculum. They will enjoy a rich and challenging Mathematics curriculum and leave as confident, skilled and resilient Mathematicians.**