



## **Westmoor Primary School**

### **Maths Statement of Intent**

Our Maths curriculum aims to provide our children with the knowledge and skills required to master new skills, apply these to increasingly sophisticated problems, and make connections across all areas of the curriculum. We hope to foster a true love of mathematics and create a safe and stimulating environment where every child has the confidence to discuss their ideas and methods.

#### **Intent**

Children will:

- become fluent in the fundamentals of mathematics,
- reason mathematically
- solve increasingly complex mathematical problems.

#### **Implementaion**

Staff will:

- provide a daily mathematics lesson and additional sessions outside of this time to promote basic skills and mathematical fluency.
- plan directly from the National Curriculum (Y1-Y6), Development Matters (N-Rec), meeting the needs of all of the pupils, including those with SEND.
- deliver well-paced, engaging lessons through Quality First Teaching, drawing upon the principles of the CPA (concrete, pictorial and abstract) approach.
- use a range of assessment approaches, including live marking, AfL and end of unit tests to ensure pupils are making at least expected progress.

#### **Impact**

The impact of a consistent and well-structured approach to the teaching of mathematics is:

- staff have a strong subject knowledge, a clear understanding of expectations, a good understanding of the National Curriculum and current expectations and have a consistent approach to the teaching of maths.
- all lessons are clearly mapped, well planned, delivered and resourced, drawing upon a range of enrichment opportunities, as well as building on prior knowledge and skills.
- pupils are resilient learners and make at least expected progress against their initial starting points, both academically and emotionally.
- pupils are well equipped for each stage of their education and a technological future without limits.