

## Old Hutton CE Primary School <u>Mathematics Curriculum Intent Statement</u>

Through accessing our Mathematics curriculum from EYFS to Y6, our pupils will progressively build the knowledge and skills which will give them the essential characteristics of mathematicians:

- An understanding of the important concepts and an ability to make connections within mathematics.
- A broad range of skills in using and applying mathematics.
- Fluent knowledge and recall of number facts and the number system.

• The ability to show initiative in solving problems in a wide range of contexts, including the new or unusual.

• The ability to think independently and to persevere when faced with challenges, showing a confidence of success.

- The ability to embrace the value of learning from mistakes and false starts.
- The ability to reason, generalise and make sense of solutions.
- Fluency in performing written and mental calculations and mathematical techniques.
- A wide range of mathematical vocabulary.
- A commitment to and passion for the subject.

At Old Hutton School we use the following documents as a spine and guidance for providing a progressive and thorough maths curriculum:

- White Rose Maths scheme of learning (Reception Year 6)
- Master the Curriculum scheme of learning (Nursery)

These documents include the EYFS Framework and National Curriculum statutory requirements. These documents clearly set out the content of teaching and learning in the subject; are used by teachers to plan lessons to progressively build knowledge and skills; and used by teachers and learners to assess the depth of learning acquired.