

## Intent

The aim of our approach to mathematics at Little London is to build resilience and a solid mathematical foundation for all our pupils before they leave for the next stage of their education. Mathematics at our school develops pupils' ability and challenges all learners to reach their potential in the subject and apply mathematical concepts in other subjects in the wider curriculum and in the real world. To create successful mathematicians, it is important that we allow pupils to make mistakes, identify them and explore a range of methods to tackle problems.

## Implementation

Our focus of learning is around mathematic concepts being embedded (mastery approach) through daily, carefully sequenced lessons to ensure consolidation, following the skeleton structure of the White Rose Maths scheme. There are 4 main areas in the Maths curriculum: Number, Measurement, Geometry and Statistics.

Assessment is an ongoing, formative process, which happens within every lesson. At the end of each unit of learning, children complete an end of unit assessment. Children also complete summative assessments termly. All of these are used to monitor progress and this allows us to adapt teaching to meet the needs of all learners.

SMSC is promoted in Maths as we prepare pupils for opportunities, responsibilities and experiences of later life, particularly the ability to achieve economic wellbeing and a solid numerical understanding which will give them a greater range of choices in the future.

# Core subject: Mathematics

