

## **Mathematics**

Through the Moorfield Mindset we encourage resilience in approaching new and increasingly abstract mathematical concepts. We provide a wide range of creative mathematical experiences so that all students have the opportunity to explore, engage with and communicate mathematical ideas in a supportive environment.

We believe maths is essential to everyday life. A high-quality mathematics education therefore provides a foundation for understanding the world, the ability to reason mathematically helping us to solve problems in a wide variety of situations.

We aim for our children to be confident learners who can reason, become fluent in the fundamentals of maths and solve problems through high quality teaching and learning, the provision of high impact resources and the organisation of the curriculum so that high expectations secure improved outcomes for all children.