

## Mathematics

Our Maths curriculum is creative and rich in the skills and knowledge necessary to re-ignite a love of learning and prepare them for their next educational steps.

Our mathematics curriculum builds on from the foundation skills taught at KS2 and has been designed with the intent to; secure and deepen pupils' understanding and confidence with number work and calculations, develop understanding of shape and space with 3D shapes and angle rules, introduce pupils to algebra and progress into graphs and transformations, teach pupils to represent, summaries and compare data sets also supporting them to discover and build their logical thinking skills and deepen their problem solving abilities.

Our aim is to develop a positive culture of deep understanding, confidence and competence in mathematics that prepares pupils for the future ahead of them. We believe that over time, pupils will become fluent with these fundamentals and develop a conceptual understanding with the ability to recall and apply knowledge confidently and accurately providing them with the essential skills for future success.

