



Maths Intent

Mathematical Growth Mindset

All adults and pupils

Confidence

Purpose

Enjoyment

Arithmetic Proficiency

Fluency

Variation

Mathematical thinking

Representations and Structures

Coherence

We believe that all children, pupils and young people can be successful mathematicians. We will support them to achieve this by providing an ambitious and carefully constructed mastery curriculum in mathmatics for all pupils. Through the explicit teaching pupils gain a deep understanding of key concepts and build upon these in order to make sustained progress. We provide opportunities to understand as well as experience the creativity and connectivity of maths to other areas of life. We want our pupils to become high quality mathematicians who are fluent in the fundamentals of maths, who can reason mathematically and solve problems both in maths and across the curriculum. Pupil's will leave our schools ready for the next stage in their life and for the challenges ahead.

Subject Expertise of all Staff

Representations and Structures

Small steps in learning

High quality CPD

Misconceptions

Thinking/reasoning

Age related expectations

Collaborative Working

Systems

Teach up, keep up

Mathematics daily

timetable

Flexible lesson structure

Medium term plans
Role of support staff