

Our vision is to provide a mathematics curriculum which will encourage pupils to be efficient, creative and resilient problem solvers. We want pupils to be able to develop mathematical skills which are valued and meaningful in the ever changing modern world so they can make a valued contribution to society.

Pupils to have a secure understanding of numeracy and functional skills to allow them to be confident beyond the classroom in all aspects of life but in particular all financial and work place situations.

To encourage and inspire pupils to have a desire and enthusiasm to explore mathematics to a deeper level and embrace the challenge that this attracts.

To help pupils develop their cognitive skills to enable them to take a logical, open minded and resilient approach to problem solving.

Maths at SMA

Our vision for the maths curriculum

To use complex problems in lessons that require deeper consideration, for pupils to become critical thinkers who can communicate their ideas and solutions to problems confidently to others.

Create awe and wonder in our students by linking mathematics to the real world, by organising trips and workshops for students in order for them to experience maths in a real life context.