

Mathematics Curriculum Intent

The curriculum intent in St Cecilia's Mathematics department is for all children to develop into numerate problem solving young adults, to become fluent in the fundamentals of mathematics, ready to face the challenges that life throws at them. There is great depth to the curriculum, interleaving skills, through varied and frequent practice with increasingly complex problems overtime from year 7 up to year 11 and beyond. Children will develop their long term memory and retrieval skills, developing their ability to recall and apply knowledge rapidly and accurately. A deep, clutter free curriculum that focusses on Mastery empowering children to go beyond their exam success and be ready to use/transfer their skills to everyday life. ***'Mathematics is essential to everyday life, critical to science, technology and engineering, and necessary for financial literacy and most forms of employment'* Mary Myatt.**