

Maths

In Key Stage 3, students follow a Programme of Study based on Kangaroo Maths, a widely used Scheme in mainstream education throughout the UK. The programme is differentiated so that students can make progress and re-enforce their learning to date. The intention is to maximise learning and enthusiasm for mathematics with aim of early entry for qualifications such as Functional Skills Level 1 and GCSE (Foundation Level)

Each KS3 student also has access to our mathsworkou.co.uk resource to supplement their studies throughout the course. Students are assessed on a termly basis and rates of progress are monitored and interventions can be implemented if there is a need.

In Key Stage 4, students study the WJEC GCSE in Mathematics at the Foundation tier. The course leads to a full GCSE award and is entirely assessed by two externally set examination papers which are sat during the summer exam period. Paper 1 is a non-calculator paper, whilst Paper 2 is a calculator-allowed paper. It may be possible for students to sit the examination on more than one occasion, depending upon circumstances. Students have the opportunity to practice for the examination on several occasions in advance of the actual examination.

Each student has access to an online learning resource called Maths workout to supplement their learning and development in preparation for KS4 examinations. Mathsworkout.co.uk can be used in-class as well as out of school.

