## MATHEMATICS FACULTY

The Mathematics Faculty consists of a team of 17 enthusiastic, innovative, hard-working and committed specialist colleagues. We work collaboratively to give each other support to provide a stimulating and challenging environment for all our students. We firmly believe that all students can have a successful and rewarding learning experience in this subject.

A level mathematics is very popular subject and we currently have approximately 200 students studying ‘A’ Level Mathematics with 6 classes in year 12 level and 5 classes in year 13. We also have a Further Maths A level class in both years 12 and 13.

Four 50-minute lessons per week are timetabled for students in Key stage 3 and Key stage 4. At the beginning of Year 7 students are placed into sets according to ability. Regular assessments provide opportunities for any necessary movement between sets.

We enter students for the UKMT Individual and Team Mathematics Challenges at all levels.

In 2018 81% of year 11 students achieved GCSE grades 9-4, with 30% achieving 9-7. At ‘A’ level 56% achieved A\*-B grades with 98% achieving A\*- E.

The Faculty is very well resourced. All classrooms are fitted with interactive whiteboards and teacher PCs and all colleagues are provided with their own tablet. The team room has space to accommodate individual workstations and a multi-purpose kitchen. The Mathematics faculty has access to ICT suites and a set of tablets for ease of access in the Mathematics classrooms themselves. Eight of the faculty’s twelve classrooms are situated in the impressive sixth form block. Fronter, the school’s Managed Learning Environment, is used extensively by the Mathematics Faculty in order to enhance and enrich teaching and learning.

The Mathematics Faculty is strong and progressive with a warm, friendly and supportive atmosphere, reflecting the culture in the school as a whole.

**Mark Kennedy**

**Head of Mathematics Faculty**

**02/19**