

# WELCOME TO THE MATHS FACULTY AT TUPTON HALL

The Mathematics Faculty at Tupton Hall School is a vibrant and positive team made up of 13 teachers and 1 Maths Support Assistant. There is a broad range in ages, experience and responsibilities within the faculty however we are very proud that every member of the team is a maths specialist and we are able to offer the full range of courses up to and including A Level Further Mathematics.

The faculty has its own suite of maths classrooms (including 1 ICT suite) and a faculty workroom. The majority of the full-time members of the faculty have their own teaching room. There is an excellent atmosphere within the department and ideas and resources are shared informally in the workroom, as well as during faculty meeting time. Teachers are encouraged to try innovative approaches and support each other in their teaching.

We are an ambitious faculty with the desire to further improve. The maths faculty has a very good reputation with pupils and are renowned for willingly offering time and expertise outside of normal lesson slots.

At present all years are taught in tiered groups for 4 periods a week, following a programme of study designed to encourage independent learning, reflection and resilience. We work in collaboration with other schools from the Redhill Academy Trust, sharing strategic ideas, teaching resources and much more. Formal assessments are consistent across the Trust which produces more accurate data monitoring and therefore, more effective feedback which leads to improved student outcomes.

At Key Stage 3, we deliver schemes of work at 3 tiers: Foundation, Intermediate and Higher, with additional provision for lower ability students. GCSE courses follow AQA at the Higher and Foundation Levels from the beginning of Year 10.

In the Sixth Form students can take A Level courses in Mathematics and Further Mathematics following the Edexcel syllabus. We also offer a Level 3 Core Maths qualification for post 16 students too.

Tupton Hall Mathematics Faculty is a valued training partner for several universities, as well as the Redhill Teaching School. We have trained many students over the past few years and endeavour to introduce new teachers into the profession each year.

N Campbell

Head of Faculty