

Our Motto is "The Pursuit of Excellence"

Wootton Academy Trust

Wootton Upper School and Kimberley 16 - 19 STEM College (in the nearby village of Stewartby) are operated by Wootton Academy Trust [WAT]. The two institutions are 3 miles apart and linked by a shuttle bus. WAT is highly ambitious and its vision is to provide outstanding education in all of its component parts.

Wootton Upper School was inspected in November 2017 and received a very positive report. The school was judged to be good in all areas. Wootton Upper School, with 900 students across Years 9 - 11, achieves excellent results across the core subjects in both progress and attainment measures.

Kimberley College 16-19 STEM College opened in September 2013; in September 2022 it will have 700 students. The College was inspected in January 2017 and judged good in most areas and outstanding in personal development and well-being. For the last two years the College has been in the Sunday Times list of the top 20 Sixth Form Colleges in the UK based on the proportion of students getting 2As and 1B or better in facilitating subjects.

The Mathematics Department

We recognise that our staff are our most important asset and therefore, we work hard to ensure that career development opportunities are at the heart of our thinking. Many staff move on to internal promotions within the Trust. We want all of our staff to enjoy working here and we want our students to be taught by colleagues who are passionate about Mathematics teaching and who want to contribute to our wide array of extra-curricular opportunities.

WAT Mathematics department consists of a dedicated team of thirteen subject specialists, mainly working full time. Maths is very popular in the sixth form – which reflects the real strength of the department at Key Stage 5. There are normally five classes of A-Level Mathematics in each of Years 12 and 13, as well as one class of A-Level Further Mathematics and two classes of Core Mathematics. Many of our students go on to study Mathematics or related subjects at university.

Our team of Mathematics teachers all work really hard for our students. Many work across the 13-19 age range and, therefore, teach at <u>both</u> Wootton Upper School and Kimberley 16-19 STEM College. A minority teach only at Wootton Upper School or at Kimberley 16-19 STEM College.

The Mathematics department has its own dedicated teaching block at Wootton Upper School and its own accommodation at Kimberley College for post-16 teaching.

Our aim is that every student gains enjoyment from their study of Maths and will become fluent in the Maths skills necessary for life. The lessons we teach are dynamic, varied and interesting, with all students being challenged in a supportive environment. Teachers individualize their own lessons within the curriculum strand being taught and are encouraged to share best practice with others within the department.

The Mathematics Department is a leading department within the Trust and is extremely successful.

At GCSE Our GCSE 4+ rate/progress 8 is consistently above national (2018 76%/P8 =+0.24, 2019 77%/P8 =+0.22 and 2020 80%/P8 =+0.42).

In the Sixth Form, students can choose to study A level Mathematics, Further A level Mathematics or level 3 Core Mathematics with results in these subjects are consistently above the national average.

If you would like any further information on our Mathematics department or to arrange a visit, please contact recruitment@wootton.beds.sch.uk.