

Wootton Academy Trust

Wootton Upper School and Kimberley 16 - 19 College (in the nearby village of Stewartby) are both operated by Wootton Academy Trust [WAT]. The two institutions are 3 miles apart and linked by a shuttle bus.

WAT is ambitious and its vision is to provide outstanding education in all of its component parts.

Wootton Upper School, with 900 students across Years 9 -11, is rated good by Ofsted [November 2017]. Results across the core subjects are very high. Its GCSE English and GCSE Science results in 2017 and 2018 were well-above the national average. In Mathematics, results are above national average and improving.

Kimberley 16 - 19 College has 500 students. It is rated as good by Ofsted with outstanding for Personal Development, Behaviour and Well-being. For the last three years the College has been in the Sunday Times list of the top Sixth Form Colleges in the UK based on the proportion of students getting 2As and 1B or better in facilitating subjects. In 2017 Kimberley College was ranked as the 11th highest Sixth Form College in the UK.

The Mathematics Department

We recognize 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 eleven subject specialists, mainly working full time. Mathematics is very popular in the sixth form with normally four 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.

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 individualise 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 extremely successful. Our GCSE 4+ rate is consistently above national (76% in 2017, 76% in 2018) and our progress measures are positive. In 2018, the Maths Progress 8 figure was +0.24. Some of our more-able students follow a course which leads to the AQA Level 2 Certificate in Further Maths in Year 11.

This position is advertised due to the need to cater for the increasing numbers.

In the Sixth Form, students study modules in Mechanics, and Statistics as well as Pure Mathematics.

For further information, please contact Garrett McTernan, Director of Mathematics, gmcternan@wootton.beds.sch.uk