



September 2022

MATHEMATICS DEPARTMENT PROFILE

The Mathematics Subject Team has consistently contributed to the high level of performance of students in the school at both key stages and teachers are committed to ensuring that all students at The Forest School achieve their best.

Our aims are to deliver high standards of teaching and learning, outstanding results at all levels and to promote the role of Mathematics in society and as a future career. Every member of the department fosters a love of mathematics and works hard to pass this on to the students we teach.

DATA

Mathematics is delivered by nine members of staff and supported by a specialist intervention teacher. At Key Stage 3, students currently have eight periods per fortnight and at Key Stage 4, Year 10 have eight periods a fortnight and Year 11 six. From September 2023 all year groups will have eight periods a fortnight. There is a balance of specialist staff who all teach across both key stages.

We have a three-year Key Stage 3 during which we follow the national curriculum and aim to enthuse the students about mathematics. Students are taught in sets. At Key Stage 4 we currently offer AQA GCSE Mathematics to all our students. In addition, some students have the opportunity to study AQA GCSE Statistics and AQA Further Mathematics.

The Department is well resourced and has recently benefited from refurbishment of 6 rooms. Teachers generally teach in their own classrooms and all rooms have digital touch screen displays.

As a subject team we enjoy sharing ideas and working together and there is ample scope for the person appointed to help to build on the successful developments to date. We pride ourselves on the quality of our relationships with students and the high standards that are achieved. We offer a range of extra-curricular activities, including a very well-attended Maths Club, a Maths Clinic, visits and trips as well as promoting extension opportunities for our gifted and talented students.

The person appointed to this post will be expected to contribute to raising standards of achievement through the development of Assessment for Learning and the effective use of data and intervention strategies, and helping to strengthen the Team's teaching and learning strategies to further enhance student engagement.

Enthusiasm and high energy levels are a must, together with a positive attitude. Good interpersonal skills, a high level of motivational skills and the ability to work well under pressure are all key attributes for this post.

You will make a difference.