

## **Mathematics Department**

This post at Glebelands offers an exciting opportunity for a committed and enthusiastic teacher to contribute to a thriving department at this Science and Maths specialist status school.

The Maths Department is a team of five hard working and talented staff, with a range of experience and expertise and a common commitment to enhancing and improving the students' experience of learning Mathematics. We have five classrooms, all situated on the same corridor. Each room is equipped with the latest ICT facilities, such as interactive whiteboards and digital projectors and have full, networked access to the latest software which is used to enhance the learning of students.

At Key Stage 3, students are set by ability according to their KS2 test results and an initial assessment. They follow a bespoke scheme of work which is differentiated to four levels. The pupils have access to Hegarty Maths, MyMaths and TTrockstars to support their learning.

At Key Stage 4 students follow the Edexcel linear course. Various resources are used within the department to support students' learning, such as Collins GCSE Maths textbooks, Edexcel Practice books, MyMaths website, Mathswatch clips and worksheets and Hegarty Maths website.

Recently the department has focused on developing various assessment for learning techniques to enhance Mathematics teaching, and to encourage students to take an active role in their learning. There is also a strong drive to improve basic numeracy skills. The department also works very closely with the pastoral team to further student achievement through the use of various mathematical tutor time activities.

Department results at both Key Stages are well above National averages and have shown year on year improvement. Techniques, resources and teaching methods are constantly being evolved to continue to raise standards of attainment, and teachers in the department are committed to supporting each other to ensure students fulfil their potential.

Our Specialism has a high profile both within school and in the local community. The successful candidate will play a significant role in supporting specialist status activities.