## **Mathematics at Queensbury**

Thank you for your interest in our current vacancy.

The Mathematics faculty currently comprises of four full-time specialist mathematics teachers. The faculty is situated in a suite of four dedicated classrooms, all of which have an interactive whiteboard and a standard whiteboard. The department is well resourced with a wide range of electronic and interactive resources as well as more traditional textbooks, worksheets and practical resources.

Students in Years 9, 10 and 11 follow the Edexcel GCSE course.

In the sixth form, A-level Mathematics is offered following the Edexcel syllabus. Further Mathematics A Level is taught as part of the Sixth Form Collaboration with our neighbouring school. The collaboration involves the close working of the two schools' departments.

The staff within the faculty are reflective, experimental and are constantly seeking ways to improve engagement and progress within the classroom and to learn from best practice both within and beyond the Academy.

For example, innovative solutions are employed to increase rates of progress and to improve communication between the department, students and their parents via our now-famous "state of the nation" personalised emails to parents, plus each student now appears on our "photo wall" that tracks individual progress from Year 7 to Year 11, updated after each benchmarked assessment.

The team has a very strong positive, "can-do" ethos where each team member contributes to the ongoing development of resources and to individuals' continued professional development, a fact remarked upon in the May 2014 Ofsted report.

We have always welcomed innovative practitioners, who subscribe to our ethos and who want to take up the opportunities that will be available for them to develop their own practice and pedagogy in a supportive environment that is always being pushed to the next level, even while we are striving to reach it.