**Further Particulars, March 2019**

The Mathematics department at Beckfoot Thornton has its own suite of classrooms and has 14 teaching staff and 1 part-time administrator. An interactive white board and projector with Activ Inspire software are situated in each of our teaching rooms. We are a team with members who have a wealth of teaching experience through to NQTs taking their first steps in their teaching careers. Much has been done over the last 18 months to develop a positive and supportive ethos and build a secure foundation on which we are raising standards and achievement for our students. The current Head of Department has been promoted within the school. We now seek an enthusiastic and creative mathematician with exceptional leadership skills to continue this work.

Our new Head of Department will be passionate about mathematics education, will be up to date with mathematics pedagogy and will be outward looking when drawing on the methods and best practice that will make a difference to our learners. As the leader of an important core subject you will develop the maths team and help them take the next steps on their journey to become an outstanding department.

The successful applicant will be someone who has experience of raising standards, great interpersonal skills and will be required to teach across the full ability range at KS3, KS4 and KS5. You can inspire both students and your colleagues; you know how to get the best out of people. An understanding of the mathematics curriculum at all key stages and, in particular, of the GCSE specification is essential. A-Level Mathematics experience is highly desirable and, it is our hope to be able to offer Further Mathematics. Beckfoot Thornton is keen to develop the STEM area: Mathematics, the Sciences, Engineering and Computer Science, within the sixth form.

For GCSE we follow the Edexcel 9-1 GCSE and teach in setted groups; students sit GCSE mathematics at the end of year 11. Students in the School’s alternative provision unit are also prepared for GCSE Mathematics and our weakest students, including those in the School’s Designated Special Provision, are offered the Entry Level Qualification. It is our aim that all students on roll will complete year 11 with a recognised qualification in Mathematics.

At Post 16 we prepare students for the AQA A-level course. Mathematics is currently the subject with the largest uptake in the sixth form and the improved success rate in 2018, built upon great teaching looks set to continue. It is hoped that a Further Mathematics group can be started in September 2019.

We support students in their learning and enjoyment of Mathematics through running events such as UKMT, invited guest speakers and staff regularly run revision sessions. In addition, we run a range of interventions afterschool and in holiday sessions throughout the year. Sixth Form Maths leaders are also help out in our department.

We feel strongly that the sharing and developing of good practice is at the heart of the continued growth of the department as a whole and the individuals within it. We meet every week, on Monday, after school for collaborative planning and at intervals this is further facilitated through the opportunity to join with the other Maths teams across the Beckfoot Trust. We have strong links with ITT providers and offer placements to PGCE students.

This is an exciting time to join the Mathematics Department at Beckfoot Thornton. We seek an exceptional department leader who is a great teacher, loves mathematics, has a proven ability of raising students’ attainment and is keen to ensure the further development and success of the Mathematics Department.