## <u>Department Information - Teacher of Mathematics Post</u>

Thank you for requesting details for the Teacher of Mathematics post. Information and an application pack are enclosed.

BGN is a lively and friendly school in which to work. Students here are polite, focused and well-motivated. The Mathematics Department has a strong reputation for high quality teaching and for excellent results. In 2018, 76% of our Year 11 students achieved at least a Grade 4 in Maths.

We teach students in Year 7 in bands and from Year 8 they are set across each year group. In Years 7, 8 and 9 we follow the Mastery Scheme of Work. All Year 10 and 11 students follow the AQA GCSE syllabus. In the sixth form we offer the new AQA Core Maths qualification as well as AQA A level Maths and Edexcel Further Maths. GCSE Statistics is offered as an option in Years 10 and 11. Results have been good in recent years but we are not complacent and we are always looking for improvement.

We are a team of six teachers and one HLTA, supported by an excellent team of Teaching Assistants, three of whom specialise in maths. The department works collaboratively on all departmental issues from preparing schemes of work and resources to sharing good practice. We regularly work in collaboration with other departments across the school. Our IT skills are varied, so whether an expert or a beginner you should fit into the team and receive any IT training you might need. Three of our classrooms have interactive white boards and we have a class set of both Activote units and Android tablets. All classrooms have an overhead projector.

Effective delivery of the curriculum is our priority, with an unequivocal focus on the needs of the individual. We run a comprehensive array of opportunities for our most able to be stretched with Maths Challenges, the Maths Leadership scheme and master classes. However we are justly proud, that in recent years only one percent of our intake has not achieved a grade at GCSE and that many of our weaker students have achieved higher grades than their predictions. We aim to ensure that everyone achieves in our subject.

Overall, the post offers the opportunity for someone with energy and dynamism to make his or her own mark. The post could include teaching from Year 7 to A-level and STEP, depending on your experience. We would like to recruit someone who brings a particular strength to the department.

If you would like to chat informally about the department, or make a preliminary visit, I would be delighted to hear from you.

Tricia Lunel
Head of Mathematics

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