

MATHS

Why should I study Maths?

You are enthusiastic about maths and you want to see how it can stretch your understanding of the subject, extending into many other areas beyond the scope of GCSE and seeing how applicable it is in a vast array of contexts. You want to extend your problem solving skills and so develop the resilience to apply your existing knowledge to a wide range of problems across all your studies. As a highly sought after A-level it will open many doors for university courses and careers, and provide an excellent basis for any university degree with a high level of rigour and demanding standards.

Bolingbroke is best for Maths because...

Our expert staff can deliver a flexible course to a very high level that makes the higher level content of the course easily accessible. They will go the extra mile to tailor the provision for every student, ensuring that students understand and appreciate the “why” as well as the “how” of mathematics. As a well-established Maths Mastery lead school, we are perfectly placed to make each student adaptable, resilient, and ready to deal with the tougher new linear specification.

What will I study?

Topic areas that build on GCSE, while also extending into new topics ranging from proof and advanced trigonometry to kinematics and calculus. The course will emphasise the links between different strands of mathematics to provide a fuller appreciation of the subject. Pure and applied topics are examined in the same paper to encourage the students to see the connections between them, which in turn builds up a stronger picture of the discipline overall and helps with deepening your understanding.

Additional activities within this subject

- Maths Inspiration Lectures – Explore exciting mathematics concepts outside of the curriculum at public lectures
- UKMT Senior and Team Challenges – Work alone or in a team to challenge your Maths puzzle-solving...against students from all over the country!
- Links with Universities – Gain insight into university Mathematics from the experts
- Subject Tutorial support sessions – Work in small groups to explore the ideas you are studying in lessons



What our students say

“The more Maths I study at Bolingbroke the more it opens up my eyes as to how I understand the world.”

Class of 2019 student