# Bishop Stopford School

## **Mathematics Faculty**

If your ambition is to work in an Outstanding Mathematics Faculty, Bishop Stopford School is a great place to be. Our Faculty has a great reputation within the School and more widely, because of a long-standing tradition of high achievement at both GCSE and A Level.

It's a well-organised and highly effective Faculty, where routines are embedded. Student achievement is the primary focus, and progress is closely tracked. The team is fully staffed, and – bucking the national trend - all our teachers are Maths specialists. They are highly experienced and committed to excellence: consistency is a real strength. The base we build at Key Stage 4 means there is excellent uptake at Key Stage 5 for Maths and Further Maths. Again, the staffing means we can offer specialisms across all areas of A Level. We are very proud of our long tradition of students leaving us to pursue Maths and Maths-related undergraduate studies at a wide range of universities, including Oxbridge.

The Faculty is well resourced with, for example, Maths Watch, Ten Ticks and Maths Box, Kerboodle and MEI Integral: these are all used to support effective teaching and learning. Programmes of learning are strong, and we have a constant emphasis on evaluation and improvement. A key area of focus is the development of mastery – particularly building on Key Stage 2 proficiency. Extra-curricular Maths is also strong. With regular STEM days at Key Stage 3, and participation and success in both local and national competitions.

Professionalism, leadership and innovation are central to the Faculty and School ethos, and continuing professional development is at the heart of teachers' experience here. We are looking forward to appointing a teacher who will add to our reputation for excellence, our high standards and take us to the next level.

We very much look forward to welcoming you to our School.





Gerry Kirke Assistant Head

#### Vital Statistics

### **Faculty Members**

There are 13 faculty members, full and part-time staff, including a curriculum assistant.

#### **Facilities**

We have eight specialist classrooms, regular access to a computer room and a dedicated Maths work area for staff.

#### **GCSE**

We follow OCR GCSE Maths at the higher level and Edexcel for the foundation tier. In 2018 we achieved a pass rate of 94% 4+ with a progress 8 score of 0.18.

#### A-level

We follow Edexcel courses in Maths and Further Maths. In 2018 we achieved an Alps score of 3 for Maths for Further Maths. Around 70 students study Maths each year with approximately 10 taking Further Maths.

#### Enrichment

Able students participate in a range of national individual and team challenges. A maths lecture is also offered to students at KS5 and there is an active Maths Society run by A Level students. We hold regular 'Maths Help' sessions for each Key Stage and these are very well attended by students who value the time staff give to support learning. We have strong relationships with the Inclusion team, and also use sixth form students as mentors for those in the lower years.