

The Bishops' Blue Coat Church of England High School

The Mathematics Department

The Mathematics Department is a dedicated, professional and effective team committed to raising the attainment of all pupils. The results of all Key Stages have been consistently high compared with other similar schools and are improving year by year.

The Department, currently nine specialist mathematics teachers, is a supportive group of professionals who would welcome an enthusiastic, hard-working and vibrant personality to join the team.

Teacher	Job Title
Rachel Davies	Subject leader and AAHT in charge of catch up
Michael Close	Deputy Head of Mathematics
Niki Wheller	Teacher of Mathematics
Audrey Yule	Year lead--Year 9
Sarah Jones	Teacher of Mathematics
Joanna Sherwin	Teacher of Mathematics
Emily Jobling	Teacher of Mathematics
Ged Stephens	Teacher of Mathematics
Sophie Lawson	Assistant Head of Mathematics

Mathematics teaching takes place in eight refurbished classrooms in a dedicated area of the school, each containing network linked computers and permanent media projection equipment. All rooms have interactive white boards, with laptops, graphical calculators and software available. Use of this equipment has enhanced learning and teaching. There is also access to five large computer suites with interactive whiteboards within the school.

Pupils are placed into sets by ability in September of year 7 using data from our partner primary schools' KS2 results. Mathematics has a 5 year scheme of learning culminating in sitting the Edexcel GCSE 1MA1. We follow the white Rose Scheme of Learning.

In the Sixth form we use Edexcel 9MA0 for A Level Maths and 9FM0 for Further Maths. Core Maths is AQA 1350, which is a 2 year course completing in year 13.

A range of activities are provided by the department for our young people:

- Younger students experiencing difficulties with numeracy benefit from a 'Sum Buddies' scheme where they meet with a senior year 10 pupil (a buddy) who works with them to improve their basic skills
- Year 7 and 8 students have the opportunity to take part in maths club and chess club
- We offer a range of enrichment activities for the more able students including entry into various national and regional mathematical competitions
- Some year 7 students are taking part in Virgin money 'Making £5 Grow' which encourages students to use maths in 'The Real world' with one of our STEM business partners
- KS5 students act as teacher assistance in some classes which helps towards their DoE.
- Many students are encouraged to participate in various competitions ranging from UKMT challenges to Timetable Rock stars.
- The Mathematics hosts the UKMT Intermediate and senior UKMT Team challenge.