



*Where young
people are*
**known,
valued &
treasured**

Teacher of Mathematics Application Pack

Co-educational Independent Catholic Day School for ages 4-18 in St Albans





Welcome to St Columba's College

St Columba's College is located 25 miles from Central London in the cathedral city of St Albans in Hertfordshire. The College is a thriving 4-18 independent co-educational day school, comprising a Prep School of approximately 200 pupils and a Senior School of 600 students, of whom 160 are in the Sixth Form.

St Columba's is an academic and aspirational school devoted to academic excellence and the holistic development of each individual child. The College underwent an ISI inspection in 2022 and was judged as excellent in every respect, with no areas identified for improvement. It was established in 1955 by the Brothers of the Sacred Heart and is a Roman Catholic foundation based on the educational philosophy developed by its founder, Father André Coindre: to ensure a provision of education rooted in religious values, structured through friendly discipline, nurtured by personal attention, and committed to academic excellence. We are an integral part of a dynamic group of 12 schools located primarily across the United States.



Job Title: Teacher of Mathematics (Senior School)
Reporting to: Headmaster via Head of Department

Person Specification

We are looking for an enthusiastic and passionate Teacher of Mathematics. The successful candidate will be an inspiring mathematician, relishing the opportunity to teach Mathematics at KS5 but also enjoy the challenge of inspiring younger students. The Maths department is a thriving and successful hub of academic life in the College.

The successful candidate is expected to possess the following qualities:

- A passion for Mathematics and an ability to share this with pupils
- A high level of academic qualifications in Mathematics
- The ability to plan, prepare and deliver creative and challenging lessons to all age groups.
- The confidence to use innovative teaching methods that enhance learning and teaching
- The creativity to produce resources which contribute to teaching and departmental development
- Good organisational skills and punctuality
- Willingness to work as part of a team to share ideas with colleagues

Department Organisation with Current GCSE and A-Level Results

The Mathematics Department is one of the most academically successful in the College, and very popular with high numbers taking A-level. It consists of ten full time specialist teachers each teaching across all ages and abilities. All pupils learn through Microsoft learning packages and devices. We also have a range of online resources that we use to enhance the learning experience of our pupils such as MyMaths, Mathsbox, MathsNet and Integral. We are a very collaborative and close working team, regularly sharing resources and ideas with each other.

Our Key Stage 4 results are consistently strong, with 2025 being no exception; in IGCSE Mathematics nearly 40% of all students achieved a grade 8 or 9, and over 60% achieved 9 - 7 and 98 % achieved grades 9 - 4. In GCSE Statistics 83% of grades were 9-7 and 100% 9- 5. Over a third of the cohort also take the Level 2 Certificate in FurtherMathematics, achieving this year, over 60% achieving 9 – 7.

At A-Level we have consistently proven to be the most popular subject and achieve quality results, with nearly 60% of the Mathematics cohort achieving a grade A*/A in 2025. In Further Mathematics, over 50% achieved A*/A.

Additional Information:

There is a varied programme of extra curricula activities including challenge groups in all three Key Stages, and a university preparation group, where we coach students through the MAT and STEP papers. Students in every year group take part in the various UKMT Maths Challenges with many qualifying for further rounds. There is also the opportunity for teams of students to take part in the UKMT team challenges held in local schools. We also run a very popular lunchtime Maths Club which is attended by multiple year groups and supported by our Subject Mentors from the Sixth Form.

Facilities & Accommodation:

There are five Maths classrooms all situated in the heart of the main school and a dedicated Sixth Form classroom in the Sixth Form block. They are all equipped with interactive TV screens and resources for teaching. All staff are provided with a Surface Pro which can be docked or projected for a range of teaching opportunities.

Specific Responsibilities:

- To develop appropriate and challenge learning and teaching practice through effective lesson-planning and use of available resources in line with policies and procedures of the department
- To complete appropriate Monitoring and Tracking procedures within subject area and use to inform planning
- To mark regularly in line with department policy and to write student subject reports for teaching groups which reflect formative assessment
- To be responsible for the marking of internal examinations so that moderation and standardisation of results can be completed
- To keep up to date with national developments in the subject area, and teaching practice and methodology;
- Contributing to appropriate schemes of work and lesson planning, including related assessment processes as directed by Head of Department
- Supporting a collegiate approach so that staff work as an effective team, including sharing good practice

Generic Responsibilities:

- To attend College events pertaining to the subject area and as directed by Headmaster;
- To undertake duties and cover for absent colleagues as directed;
- To undertake other key tasks that may be reasonably be asked by the Head of Department and Headmaster.
- To have pastoral responsibility for a tutor group

Generic Responsibilities continued...

- To be a member of a team of teachers which nurtures the Catholic ethos of the College in tradition of the Brothers of the Sacred Heart.
- To promote and safeguard the welfare of our young people.
- To contribute to the co-curricular programme.

Benefits:

- St Columba's college operate its own salary scales.
- Fee remission for children of members of staff.
- Membership of APTIS a Defined Contribution Pension Scheme.
- 17 weeks of annual leave to include an October two week break.
- Complimentary lunch/tea/ coffee/ fruit/ biscuits.
- Eye care vouchers.
- Free annual flu vaccination.
- Cycle to Work, Tech Schemes and access to an employee benefits hub.
- Access to use of a confidential 24-hourcounselling help line.
- Use of the College Fitness Suite.
- Free car parking on site.
- Support with Continuing Professional Development.
- All staff have use of a Microsoft SurfacePro for school use.

Work With Us:

St Columba's is committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share this commitment. Applicants will be required to undergo child protection screening appropriate to the post, including reference checks with past employers and the Disclosure and Barring Service.

If you wish to discuss this vacancy further, please contact Jackie Metcalfe, Head of HR, at metcalfe.j@stcolumbascollege.org or call 01727 892095. To apply for this position, visit our website stcolumbascollege.org

Application Process:

Closing date: 10.00 am on Thursday, 5th February 2026. Interviews will be held on Wednesday, 11th February 2026. Early applications are encouraged as we reserve the right to call suitable candidates to interview prior to the closing date.



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St Columba's College is a Catholic Foundation of the Brothers of the Sacred Heart (US Province)