

Friends' School Lisburn



Teacher of Mathematics to Advanced Level

Full-time, maternity cover
Required for September 2024

General Information

Friends' School Lisburn is a co-educational, voluntary grammar school, with an enrolment of 1035 pupils in the grammar school and a further 160 in the Preparatory Department and Pre-Prep. Founded by the Religious Society of Friends in 1774, it has a rich heritage, and plans are underway to celebrate the 250th anniversary of the school in 2024-25. As it enters this exciting period in its history, Friends' has also been granted significant capital funding to develop the school buildings, which will enable the school to enhance provision for future generations.

The school ethos, which is rooted in its Quaker heritage, places an emphasis on the value of each individual and encourages a sense of service to others. The acronym ASPIRE is used to promote the values of Adventure, Sustainability, Peace, Integrity, Respect and Equality, which are based on the Quaker testimonies and are central to the school's identity.

There are currently nine teachers in the Mathematics Department, and the Head of Department is Jamie Williamson. All pupils take the CCEA course at GCSE and two or three classes a year sit CCEA Further Mathematics. Mathematics is a popular option at AS and A-level, where once again the CCEA specifications are followed. In the Sixth Form, one class takes A-level Further Mathematics over two years, in parallel with A-level Mathematics. Mathematics is taught in the East Suite, which was opened in 2016. Each classroom is equipped with an interactive Clevertouch board and the use of IT is encouraged throughout the Department. Recent work has made extensive use of online resources, including Google Classroom and Dr Frost Maths. The Department makes a full contribution to whole-school priorities as outlined in our School Development Plan, particularly in areas where the focus is Learning and Teaching.

Extension activities are considered important in the department. Pupils achieve success at all levels in the annual UKMT Mathematics Challenges, and responsibility for the Maths Club is shared across the department. It is expected that the successful candidate will make a full contribution to Mathematics teaching throughout the school, including sharing in teaching at AS and A-level, and will play a full role in supporting the promotion of Mathematics and STEM generally within school, as well as making a regular and sustained contribution to the programme of extra-curricular activities offered at Friends'.

All members of staff have a pastoral role and are expected to take a Collect group and to be able to contribute to different aspects of the teaching of Learning for Life and Work, if required. The professional development of all members of staff is expected, whether through Early Professional Development, PRSD, in-service training or the sharing of good practice.

Completed application forms, which **must not** be altered in length, should be emailed as an attachment to recruitment@friends.lisburn.ni.sch.uk and completed equal opportunities monitoring forms should be emailed to monitoring@friends.lisburn.ni.sch.uk by **12 noon on Wednesday 29 May 2024**. Late applications will not be accepted.

Please note that we will communicate with candidates via email regarding shortlisting and interview. It is anticipated that initial interviews will be held during the **week beginning 3 June 2024**, with a lesson observation for a small number of candidates as soon as possible thereafter.

Posts involving work with children and young people in educational establishments are subject to the provisions of the Safeguarding Vulnerable Groups (NI) Order 2007. On taking up the post, the applicant must be a registered teacher

with the GTCNI. Where an offer of employment is made, the individual offered the post will be expected to meet the cost of the Disclosure Certificate.

Duties

The person appointed will work under the direction of the Head of the Mathematics Department. In addition to the professional duties of a subject teacher, the person appointed will be required to:

1. Teach Mathematics throughout the School, including GCSE Further Mathematics and elements of the A-level Mathematics course.
2. Follow the aims and objectives of the Mathematics Department and share in the development and implementation of its policies regarding schemes of work, assessment and reporting, classroom organisation and use of resources.
3. Attend department meetings and play an active role in whole-school curriculum and pastoral developments.
4. Be aware of, and implement as necessary, developments in the teaching of Mathematics.
5. Take part in development planning within the Mathematics Department and work with colleagues in the Department on the priorities identified.
6. Employ appropriate teaching strategies to promote learning, including the effective use of ICT.
7. Share in the supervision duties undertaken by all members of staff.
8. Take responsibility for the pastoral care of a Collect (Form) group and work as a team member with the rest of the staff responsible for this year group, carrying out duties linked to the pastoral calendar, and taking part in meetings in school which relate to the arrangements for pastoral care.
9. Contribute, as required, to the teaching of the Learning for Life and Work programme in school.
10. Attend parent teacher consultation meetings and communicate with parents in a professional manner in relation to the progress of pupils.
11. Play an active role in the promotion of Mathematics and STEM generally in school and ensure that, in line with the priorities of the Careers Department, pupils are aware of career pathways linked to Mathematics.
12. Make a regular and sustained contribution to the programme of extra-curricular activities offered at Friends' School.
13. Under the direction of the Principal, carry out any other duties which may reasonably be expected of him/her as a teacher in the School.

The teacher appointed will be responsible to the Board of Governors through the Principal. Salary will be at the appropriate placing on the main pay spine for qualified teachers.

Personnel Specification
Post: Teacher of Mathematics to Advanced Level

1. Qualifications

- Essential* 1.1 An Honours Degree (2:2 or above) in Mathematics or a related subject;
 1.2 A teaching qualification in Mathematics recognised by the Department of Education (NI), as of September 2024;
- Desirable* 1.3 An Honours Degree (2:1 or above) in Mathematics or a related subject, or a relevant post-graduate qualification.

2. Experience

- Essential* 2.1 Experience of teaching Mathematics in a post-primary school at GCSE (including recent or current teaching practice);
- Desirable* 2.2 Experience of teaching Mathematics to A-level or equivalent in a post-primary school (including recent or current teaching practice).

3. Knowledge and Skills

- Essential* 3.1 Detailed knowledge of the requirements of the NI Curriculum at KS3 and of the CCEA specifications for GCSE and A-level Mathematics;
- 3.2 Competence in a range of teaching strategies;
- 3.3 Proficiency in the use of ICT, including for teaching and learning;
- 3.4 Good classroom management skills;
- 3.5 Detailed understanding of pastoral and safeguarding issues for post-primary pupils.

4. Personal Qualities

- Essential* 4.1 Strong organisational skills and the ability to see any task set through to completion;
- 4.2 Strong oral and written communication skills;
- 4.3 The ability to work as part of a team;
- 4.4 The ability to form positive relationships with pupils, and a commitment to supporting their welfare.

5. Special Factors

- Essential* 5.1 The enthusiasm and commitment to inspire pupils and to promote Mathematics, and STEM generally, throughout the school;
- 5.2 The willingness and ability to make a regular and sustained contribution to the programme of extra-curricular activities offered at Friends' School;
- 5.3 A commitment to the ethos of Friends' School Lisburn.

The above are the minimum criteria required for the post. They may be enhanced to enable the appointments panel to draw up a shortlist.