



TEACHER OF MATHEMATICS

ST LAURENCE EDUCATION TRUST



INFORMATION PACK
FOR CANDIDATES



Introduction

Ampleforth College is a Roman Catholic boarding co-educational independent school (HMC), with around 600 students aged between 13 and 18 years. It is located in an area of outstanding natural beauty in the Howardian Hills, North Yorkshire.

The school was established by the Benedictine monks of Ampleforth Abbey in 1803 and it remains a work of the monastic community. There are a small number of monks on the teaching staff, monks as House Chaplains throughout the school and monks working in partnership with lay people as trustees. The presence of a community committed to the highest standards of Catholic education ensures the preservation of an education rooted in the Catholic Benedictine tradition.

The monastic community has a long history, dating back centuries before they finally settled in North Yorkshire in 1802. Their works include not just education at Ampleforth College and its prep school, St Martin's Ampleforth, but also St Benet's Hall, a Permanent Private Hall of the University of Oxford. It has responsibility for the pastoral care of a number of parishes and a dependent monastery in Zimbabwe, founded in 1997.

The School

Education has always been one of the main works of the Benedictine monastic community and a year after they settled in Ampleforth in 1802, a school was established comprising twelve boys. Today, nearly six hundred students, male and female, from many parts of the world, come to Ampleforth to benefit from a Benedictine Catholic education.

In 1999 Ampleforth College was formally opened to Sixth Form day girls, and Sixth Form boarders followed in 2001. The school became fully co-educational in 2010-2011.





Benefits of Service

Professional Opportunities and Career Development

The St Laurence Education Trust supports and resources continuing professional development programmes for all staff. The Trust operates an annual professional review and appraisal scheme that both recognises the work of staff and identifies suitable training and development opportunities for them.

Working Environment

This is an enjoyable and stimulating place to work. Our staff body seeks to work to core values and codes of conduct developed from the Rule of St Benedict:

They are:

- Attentiveness
- Hospitality
- Respect
- Integrity
- Stewardship
- Equilibrium

Facilities such as the sports centre and golf course are available to staff and their families on subsidised membership.

The site was not originally designed with the motor car in mind. However, staff parking is available within a five minute walk of any part of the Ampleforth campus.

Employees with children in the school may be able to access discounts, discretionary bursaries, or salary sacrifice in line with current school policy. Fee remission is available for this post.

Remuneration and Benefits

- Ampleforth salary scale.
- Ampleforth discretionary allowance
- Contributory pension scheme
- Notice – one term on either side
- Rented accommodation may be available from the College
- Some assistance with removal expenses.





Selection Process

The Trust is committed to a policy of equal opportunity and will take every possible step to ensure fair and equal treatment of all.

All Trust policies and practices will support the commitment to equality of opportunity in respect of any recruitment, and selection process. No member of staff or applicant will be unfairly disadvantaged by the Trust policies or practices without justification.

The Application Process

The successful applicant will take up post in April 2018. The interview process will include a formal interview, a lesson observation, a written in-tray task and an opportunity to meet staff and pupils. Further details will be provided once the short-list has been agreed.

Closing date for applications will be Wednesday 14th February 2018.

Interviews are anticipated to take place on Tuesday 20th February 2018.

Applications should be sent to:

The Human Resources Department,
Ampleforth College, York, YO62 4ER.
Telephone: 01439 766817
Fax: 01439 766770

e-mail:
HumanResources@ampleforth.org.uk

Application forms are available from our website:

<https://www.ampleforth.org.uk/>

Candidates should be aware that all posts in a school boarding environment must be interviewed on the basis of an application form. CVs will not be accepted in substitution.

Safeguarding and Child Protection at Ampleforth Abbey Trust

Ampleforth College is committed to safeguarding and promoting the welfare of children.

All applicants must be willing to undergo recruitment screening processes including an interview, references from past employers and a Disclosure and Barring check.

All posts at Ampleforth are exempt from the Rehabilitation of Offenders Act 1974. We therefore require applicants to declare all convictions, cautions and bind-overs, including those regarded as 'spent'. All information provided will be treated as confidential.

Our Child Protection Policy can be accessed from the following link:

[Child Protection Policy](#)

Any offer of employment is made subject to a full range of checks and satisfactory references.



The Department

The Mathematics department consists of four full-time mathematicians and five others who teach mathematics in conjunction with other subjects or major school responsibilities.

Mathematics is a popular and successful department at Ampleforth. There are currently over fifty Year 12 students and forty Year 13 students studying Mathematics, with twenty five studying Further Mathematics across the two year groups.

The department has a dedicated suite of six classrooms, a departmental office and a staff workroom. All classrooms are equipped with video, DVD, Apple TV and are connected to the College's computer network. There is an extensive collection of resources within the department including worksheets, online text books, topic booklets, IT programmes, videos, subscription to Hegarty Maths and active learning resources. Departmental schemes of work at all levels include provision for ICT.

SYLLABUSES

Currently students in Years 10 and 11 study towards IGCSE Mathematics via Edexcel. The programme of study is fully digitised for staff and students through iTunes U courses, interactive online text books, Hegarty Maths and shared staff resources on OneDrive.

At Sixth Form the syllabus followed is OCR. Further Mathematicians take OCR (MEI).

The school is a member of the Further Mathematics Support Network and subscribes to Integral Maths, and extensive use is made of the resources they provide.





RESULTS

Ampleforth has a wide range of academic abilities but the results in the Mathematics department have been consistently good. In the last five years, from a GCE A Level entry of around 35 a year, the AB pass rate has averaged around 80% for Mathematics, and around 90% for Further Mathematics. At IGCSE from an entry of about 120 the results were excellent with the A*/A pass rate at around 50% and the A-C pass rate at around 99%. The department aims to enable each student to achieve their potential in Mathematics, extending the able while supporting those who find it less easy. Members of the department run a Maths Workshop to help students with prep or provide further explanation of points that are not clear to them. The department offers Year 12 and 13 students the opportunity to train as Maths Mentors, assisting younger students in their mathematical studies. The department also helps to prepare students for Oxbridge entrance with many achieving success.

OTHER ACTIVITIES

The department runs a weekly Senior Mathematics club for students in Year 11 and above, with quizzes, puzzles, videos and discussions. Able students are encouraged to take part in the UKMT Intermediate and Senior individual challenges, with large numbers obtaining certificates, and often several progressing to the second round. Annual participation in the UKMT and FMSP team competitions for Sixth Form, year 10 and years 8 and 9 students has been increasingly successful. Talks are arranged at Ampleforth on an occasional basis, and groups also attend lectures put on Leeds and in York.

Further details are available on the college website (www.ampleforth.org.uk)

Job Description

Responsible to the Head of Mathematics at Ampleforth College the successful candidate will work with students of all ages and abilities to develop their talents and enthusiasm in the teaching of Mathematics. The role will be principally focused towards teaching Key Stages 3 and 4, and in supporting individual students in their mathematical development. Performing duties in the most cost-effective and efficient way, demonstrating all due care to safer practice for children and for all relevant Health and Safety legislation. Satisfy all criteria and checks relating to suitability to work in a school environment.

GENERAL RESPONSIBILITIES OF TEACHERS:

- To support the policies and aims of the School and to exercise the highest standards of professionalism.
- To prepare lessons in accordance with the Schemes of Work promulgated by the Head of Department.



- To teach in such a manner as to maintain the best academic standard, to support the individual needs of pupils and to encourage an enthusiasm for, and an interest in, the subject.
- To mark pupils' work on a regular basis, allocate grades and targets as agreed with the Head of Departments and to write reports by the set deadlines.
- To keep up to date with current educational developments and to attend any necessary courses as advised or instructed by the Head of Department, Director of Sport or Director of Professional Development.
- To undertake, as directed, agreed supervisory tasks and to be a House Tutor, supporting activities within the house.
- To attend Staff Meetings, Staff briefings and Parents' meetings.
- To attend full School Assemblies and Year Group Assemblies as appropriate.
- To contribute to the general breadth and quality of pupils' experiences within the School by:
 - helping to provide opportunities for curriculum enhancement
 - contributing to sport and to the running of activities.

Person Specification

The person appointed will satisfy all or most of the following:

- have a good degree in Mathematics or a subject directly related to Mathematics
- be committed to sharing their enthusiasm for their subject with students of all ages and abilities
- be well organised and adaptable, able to prioritise tasks and work effectively as part of a team
- be a qualified teacher or in training to be a qualified teacher
- have sympathy with the aims and ethos of a Roman Catholic Benedictine boarding school
- be able to satisfy all criteria and checks relating to suitability to work in a school environment
- have the ability to evaluate and improve their own performance
- have the ability to establish good working relationships
- have good ICT skills including the use of ICT to enhance teaching and learning
- be able to contribute to the extra-curricular life of the school
- have a willingness to take on a pastoral responsibility
- be able to contribute to the wider life of a full boarding school by offering activities.