

THE FERRERS SCHOOL

Queensway
Higham Ferrers
Northants
NN10 8LF
Tel: 01933 313411



TEACHER OF SCIENCE (MPS)

In addition to the general duties and responsibilities laid down in the statement of conditions of employment, the successful candidate will have the following specific responsibilities:

To undertake the duties of a classroom teacher, teaching all age and ability groups.

1. To act as a form tutor. (Newly qualified teachers usually act in a support role).
2. Within the Science curriculum area, to have particular responsibilities for:
 - a) completing assessments within lessons, in line with agreed Curriculum Area policies and/or the procedures of the examination boards
 - b) maintaining records of students' performance in practical assessment, collation of marks for external examinations and the storage of required samples of work
 - c) ensuring that risk assessments are carried out before every practical lesson, and that students carry out all required safety procedures
 - d) teaching Science in accordance with the philosophy, aims and objectives of the faculty
 - e) setting work when absent
 - f) ensuring that the laboratory and form room allocated to him/her is well maintained. This will include reporting faulty services and other repairs required to the Site Supervisors and/or the Head of Curriculum Area
 - g) ensuring the stock of basic laboratory apparatus is kept at the required level
 - h) to undertake any other reasonable duties/activities as required by the Head Teacher, appropriate Deputy Head, Pastoral Head or Head of Curriculum Area
3. Ensuring that students in his/her lessons dress, behave and work properly
4. Attendance at curriculum area and whole staff meetings
5. Attending appropriate parents' evenings
6. To undertake any other reasonable duties/activities as required by the Head Teacher, appropriate Deputy Head Teacher, Pastoral Head or Head of Curriculum Area

This job description is not necessarily a comprehensive definition of the successful candidate's position and is subject to regular review in consultation with him/her.

Mike Ellis
Curriculum Leader – Science

February 2017

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The Science Faculty

The successful candidate will be joining an enthusiastic and supportive team, with a wide range of experience. At present there are eight full-time members of staff (2 x Physics, 3 x Chemistry, 4 x Biology) with a vast range of qualities and experiences varying from recently qualified, to staff who have been here over twenty years! The Curriculum Leader is supported by a Deputy Curriculum Leader and a Lead Teacher. We also have a HLTA, who is attached to the department and offers support to lessons as well as help with displays and cover. This is all backed up by three very helpful and able Laboratory Technicians. We now have nine fully equipped laboratories. All staff have their own individual laboratories which are on one floor and close to the Science prep room. All have a computer projector installed with 6 having an interactive whiteboard. We are improving our use of new Technologies.

In Year 7, students are taught in mixed ability groups, with ability setting introduced in Year 8. Sets are reviewed every year. At Key Stage 3 we teaching our own schemes of work to Year 7 and this follows through to Years 8 and 9. Students start the new GCSE in Year 9

Each group at GCSE has two teachers and all staff would be expected to teach across all disciplines of Science, with the support of other colleagues. We are looking at ways at how different topics could be taught by specialists. We offer Triple Science at GCSE which is generally chosen by the higher ability students and this is taught by specialists. At present we teach the AQA courses. A Levels are taught across the consortium with two other schools, but as Ferrers has the largest number of students, nearly all of the lessons are taught at this school.

Curriculum development is on-going in Science and we would like to appoint someone who is willing to contribute to these changes. Our ethos is always based on teamwork and we work well together both formally and informally, offering advice and support no matter what level of experience we have.

All staff have a laptop and NQTs will receive support both in terms of a reduced timetable but also an effective training programme. The Ferrers has experience of successfully training graduate teachers, PGCE students, NQTs and Higher Level Teaching Assistants.

I hope that this gives some idea of the faculty, but if you wish to know more please do not hesitate to get in touch with me at the school. My e mail address is: mike.ellis@theferrers.northants.sch.uk

I look forward to receiving your application at what is a crucial time for the teaching of Science.

Mike Ellis
Curriculum Leader – Science

February 2017

NB The Ferrers School is a No Smoking Site.