

Park High School

A National Teaching School

Teacher of Science

Part Time (0.4) working Wednesdays and Fridays (may be some flexibility on days)

Appointment for January 2018

1. Introduction

We are looking for an enthusiastic teacher who wants to join an excellent department. This post is suitable either for a teacher who is currently in training or someone who would like to widen their experience, staff who will embrace the opportunities of working in a leading edge school. This post offers a real opportunity for professional and career development. The department is currently undergoing rapid developments in terms of the schemes of work that it uses and how it is led. Science has a very high profile in the school and it is a popular choice for Sixth Form students. We are looking for someone to teach science throughout the school.

2. Curriculum, staffing and resources

The successful candidate will be part of a strong team of thirteen staff, all of whom are qualified scientists, supported by five technicians. In addition to the Head of Department and Second in department, there are five further post holders within the department.

Science is taught in ten dedicated laboratories. All labs are wireless networked and have data projectors and screens.

At KS3, students follow the "Activate" course and are taught in mixed ability classes. Assessment for Learning features highly in the department and detailed tracking files are used to support students.

At KS4 all students are either studying for combined science [trilogy] or separate sciences with Year 9 completing a bridging course. The department also offers the Entry Level Certificate.

At KS5 we offer A levels in Biology (Edexcel), Chemistry (OCR) and Physics (OCR). Take-up of sciences in our Sixth Form is impressive; over half of the sixth form students choose at least one science A level.

3. Staff development

The school takes its commitment to staff development seriously and this is evidenced by the recent award (for the sixth time) of the Investor in People standard. Staff engage in a wide variety of professional development activities, many of which are organised on-site. The school runs a leading edge professional development programme which focuses on the sharing of classroom practice, enabling staff to develop their skills to a very high level. Professional development underpins all our work.

4. Tutor role

All staff are involved in the tutorial system, most as tutors with tutor groups. This is an important part of our work and involves teaching a lesson of PSHCEE, a well-structured course for which full support is provided.

5. Person specification

We shall be looking for the following:

1. Appropriate academic qualifications (to degree level), QTS and the ability to teach science throughout the school.
2. Successful experience as a teacher of science (either biology, chemistry or physics) in a current post or during teaching practices and both the ability and drive to develop further.
3. A good understanding of the science curriculum.
4. The ability to work as a member of a team and to have effective working relationships with both students and staff.
5. The ability to contribute to the wider work of the school, including our work as tutors and other activities.
6. A commitment to professional development.

Emlyn Lumley
Headteacher

September 2017