**Teacher of Physics**

**Senior School (13-18)**

**The Appointment**

This is a fantastic opportunity for an enthusiastic and inspirational Physics teacher who is able to teach their subject to A level. In addition to Physics, the ideal candidate may also have the flexibility to teach Maths and/or Computer Science.

The post would suit equally an experienced teacher looking for a new challenge, or a teacher beginning his or her career. The successful candidate will be able to stretch the highest attaining pupils, (including to Oxbridge level), whilst also being able to use a range of strategies to teach across the ability range. The department will provide the requisite support for an NQT, and College has its own comprehensive staff induction program.

**The Science Department**

The Science Department is located in a spacious and bright single-floor building of 15 laboratories, a library, 3 prep rooms, a resources room and a workshop. Six technicians offer outstanding support. The Department believes strongly in the centrality of practical work in Science. The three departments work closely together, and many colleagues enjoy teaching more than one of the disciplines.

Entry to College is at age 13 after Scholarship or Common Entrance examination and all pupils have the opportunity to study Biology, Chemistry and Physics as part of Edexcel’s IGCSE Separate Award Science. Pupils choose two or three separate science at IGCSE level. This qualification combined with excellent teaching is superb preparation for A Level study.

Every laboratory has wireless access to the College network and the internet, and every lab is equipped with a data projector. Each laboratory has a visualizer and the department is currently developing the use of wireless projection through the use Microsoft Surface Pros and OneNote. Uptake of the three Sciences at A Level is strong with each department running three or four Sixth Form sets.

**The Physics Department**

The Physics Department is forward-looking and dynamic, with an excellent academic record over many years. In September 2018, there will be a total of 6 Physics teachers. There are five fully-equipped laboratories with outstanding support staff. All pupils in Years 9 - 11 study Physics as part of Edexcel IGCSE Separate Award Science. Years 12 and 13 follow the AQA specification A. The subject is a popular A Level option, with 60 pupils currently studying for Physics in the Sixth Form, and this is forecast to grow in the coming academic year. Interest in Engineering is particularly high, and the department has recently seen a number of candidates pursue Engineering at Oxford and Cambridge.

**The Post**

The teacher is responsible, through the Head of Department and ultimately to the Head, for the academic performance, organisation and administration of the teaching to pupils according to a set curriculum. Promotion of the values of Cheltenham College is integral to the role, and it is essential that the successful candidate is a good role model for the pupils, and prepares them to make a positive contribution to society.

**Teaching**

The successful candidate will be accountable to the Head of Department for the quality of their teaching. They will take responsibility for several classes across the age and ability range of the school, and expectations will include, but not be limited to, the following:

* Teach a full timetable of their subject(s) across the ability and age range (currently twenty-seven, forty-minute lessons per week);
* Set and mark work, and provide regular written and verbal feedback to pupils in line with the College and Departmental policies;
* Create opportunities for pupils to develop academically and personally;
* Deliver guidance to A Level candidates on the completion of practical work and provide regular written feedback in laboratory notebooks;
* Liaise with the appropriate department technical staff to ensure the correct planning and delivery of practical work;
* Share resources, and share “best practice” with the rest of the department;
* Communicate with parents over pupil progress both at parents’ meetings and via email or telephone when appropriate;
* Take some responsibility for an area of the College curriculum within the department;
* Demonstrate an excellent subject knowledge, and show enthusiasm to learn themselves. They will also be expected to reflect on their own practice to allow personal development;
* Show evidence of, and have an interest in professional and personal development. There will be the scope to attend relevant training courses and conferences; and
* Participate in the College’s Performance and Professional Development (PPD) programme.

**Supporting College Life**

Teachers play a broad and proactive role in supporting the wider life of College. This includes delivering co-curricular activities based on balancing the teacher’s own interests and those of College pupils. All teachers play a key role in one of College’s eleven Houses where they support the House staff team and the rich boarding life of pupils in that House as well as performing general College duties.

The post holder will act as a pastoral tutor to specific tutor groups.

Chapel is central to College life reflecting its Christian foundation. On weekdays, all members of Common Room are expected to attend the brief morning service. Attendance on Sundays is not obligatory, but is encouraged.

**Terms and Conditions:**

* A full-time teacher has approximately 27 lessons per week of forty minutes, and is expected to undertake duties and to play an appropriate part in the extra-curricular life of the College.
* The College has its own salary scale.
* Service with the College is pensionable in accordance with the Teachers’ Pension Scheme and permanent members of staff are entitled to a substantial reduction in fees for their children.
* Members of staff may use the College sports facilities (at staff allocated times).
* Subsidised health scheme membership (Benenden).
* Discounts and offers for College staff from local businesses and retailers.

If you would like any further information on the role, please feel free to contact the Head of Department, on 01242 265600. Alternatively, you can email the HR Department: recruitment@cheltenhamcollege.org

**January 2018**