



## CRANLEIGH SCHOOL

### TEACHER of PHYSICS

Cranleigh seeks to appoint, for September 2019, a strong honours graduate to teach Physics up to A level. This post would equally suit someone who is looking to start a career in the subject, or someone who already has some experience in the profession. The successful candidate will teach a variety of classes in Physics from Years 9 to 13 in a lively and successful Department and will take full part in the life of this busy and friendly boarding school.

Cranleigh aspires to be a beacon of excellence in learning and teaching and is committed to the continuing professional development of all employees.

Cranleigh is a leading fully co-educational independent boarding and day Senior School consisting of around 655 girls and boys of 13 – 18 years of age. There is also a Preparatory School on the opposite side of the road which has around 335 girls and boys

#### THE DEPARTMENT

The Department is accommodated in a superb, dedicated facility, opened in May 2009. There are currently seven teachers in the Department and a full-time technician. The team is a friendly and open one, committed to providing all pupils with the opportunity to fulfil their potential. Weekly Department meetings give the opportunity for colleagues to share good practice, discuss the progress of individual pupils and keep abreast of upcoming developments in the subject and School.

#### THE CURRICULUM

On arrival in the IV form (year 9) students are introduced to elements of the GCSE course as well ensuring they develop their practical and mathematical skills that will stand them in good stead in subsequent years.

The sciences are taught separately throughout the School, with all GCSE pupils taking Edexcel IGCSE courses, either in Dual or Triple Award format in years 10 and 11. At A Level the Department follows the Edexcel Physics course with approximately 45 pupils between the UVI and LVI years. The Department achieves results of 85+% A\*AB at IGCSE, 70+% A\*AB at A Level. In addition, there are opportunities to push pupils beyond the syllabus with out-of-class sessions on experiments and theory work in addition to preparation with our Oxbridge applicants and students studying the EPQ.

The post will involve teaching the full range of abilities and ages from the lowest ability year 9 classes, right up to top flight students in year 13. It is vital that the successful candidate enjoys the challenge of teaching such a broad range of pupils – giving confidence and enjoyment to those who can struggle, whilst stretching and inspiring the most able of pupils.

The introduction of tablets for every pupil from September 2017 provides new opportunities in the classroom too.

## THE POST

The responsibilities of a Teacher of Physics will include to:

- Teach to the highest standard across all year groups, teaching sets to be decided by the Head of Department;
- Prepare suitable teaching material for each lesson and to follow the Departmental programmes of study;
- Contribute to the making and sharing of Department resources;
- Set an appropriate level and quantity of prep in line with Departmental and Whole School Marking policies;
- Adhere to the Health and Safety regulations at all times, ensuring compliance to the COSHH regulations (2002) liaising with the Physics Technician whenever necessary;
- Provide written reports, report grades and summative assessment marks by the deadlines set by both the Head of Department and the Director of Studies;
- Run one of several weekly drop-in clinics where students can get extra help;
- Attend weekly Department meetings;
- Contribute to the preparation of students for tertiary education (including Oxbridge).

## THE PERSON

We are looking for an energetic character who can effectively communicate their enthusiasm for Physics and bring some humour as well as knowledge with them. The successful candidate will have an excellent knowledge of, and a real enthusiasm for, the subject and is likely to hold a good honours degree in Physics (or related subject). He/she will be self-motivated and will relish the challenge presented by being part of a forward-moving and highly successful Department. A commitment to pupils, the Department and the wider life of the School, plus a firm grasp of curricular developments are important as are empathy, organisation, a sense of humour and the ability to enhance the Department's delivery and development of Physics.

The ideal candidate will be flexible, adaptable, innovative and a good team-player.

In addition s/he would be expected to get involved in all aspects of this busy boarding school including acting as a tutor to a group of students within a House and some delivery of the School's PSHEE programme. This would normally include one evening duty per week. All teachers are expected to contribute to the School's co-curricular programme and co-curricular activities alongside their academic responsibilities.

Please read 'Why teach at Cranleigh?' to be found on our website which gives an impression of the ethos to which it is expected that the successful candidate will contribute.

If you have any questions or would like to discuss any aspect of the post informally, please get in touch with Rob Hardy, Head of Physics by email in the first instance: [rah@cranleigh.org](mailto:rah@cranleigh.org)

## THE APPOINTMENT

The appointment is from September 2019.

Candidates should state fully what their particular interests are and where they think they can make contributions to the wider life of the School.

Cranleigh has its own salary scales significantly above the maintained sector and the successful applicant will be offered a salary commensurate with their qualifications and experience. Accommodation is available if required and salaries are adjusted accordingly. Significant fee concessions are available at both Cranleigh Preparatory School and Cranleigh School.

Further details and application forms are obtainable from the School website. Candidates are requested to submit a brief letter of application, together with the completed application form supported by a full CV, as soon as possible and no later than **9.30 am on Tuesday 22<sup>nd</sup> January 2019**.

Applications will be considered as they are received and should be sent to:

The Headmaster, Cranleigh School, Horseshoe Lane, Cranleigh, Surrey, GU6 8QQ or via email to [recruiting@cranleigh.org](mailto:recruiting@cranleigh.org)

*We are committed to the safeguarding of children and enhanced disclosure screening will apply to this post.*