

RECRUITMENT PACK



CULFORD SCHOOL JOB DESCRIPTION

Details of the Role

Head of Physics: Senior School

- Start date: **September 2025**, Full time
- Accommodation may be available on site for a candidate who is also interested in a boarding role
- Salary: dependent on qualifications and experience
- Application deadline: **Thursday 27 February 2025, 9am**
- Early applications are encouraged and the School reserves the right to interview before the closing date in order to secure the right appointment
- Interviews: **Friday 7 March 2025**

Overview of the Role

We are looking to appoint an innovative and dynamic Head of Physics, with drive and ambition, to lead and manage our thriving Physics Department. The successful candidate will work closely with our Head of Science, who also runs the Chemistry department, and the Head of Biology. The Physics department includes the Head of Department, two full-time Physics teachers, and a Physics technician. Pupils are highly motivated to learn and succeed, and Physics is an extremely popular subject, with high numbers at A level.

Details of the Role

The Head of Department teaches from Fourth Form (Year 9) to A level.

All pupils study either the three separate sciences, or Double Award Science at GCSE, and there are extremely healthy numbers studying Physics at A level. At GCSE, the AQA specifications are followed, and at A level, the OCR A specification is followed. Results and value added are very strong. The curriculum has a focus on learning through experimental work, with collaboration and innovation at its heart.

The sciences are housed in a well equipped and dedicated Science Faculty. The department is close to the school's multi-purpose library, which is used extensively by pupils. Physics has two laboratories serviced by the Physics technician, working from a spacious modern prep room.

All laboratories have interactive white boards with full wireless internet access for all pupils. All pupils have laptops and blended learning using various digital media is a strong feature of what we do. Culford uses iSAMS and the Google Suite of Applications, including Google Classroom, Google Meet, Google Drive and Google Sheets and a range of educationally-approved AI

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platforms such as Magic School. Whilst experience in the use of these products would be advantageous, full training will be given as necessary to the successful candidate.

We offer a vibrant set of extra-curricular opportunities for pupils, including external speakers, science related societies and trips, such as to CERN Geneva, and Houston Texas. We offer GCSE Astronomy, which is very popular, and oversee a thriving Robotics club. In addition, we are regularly involved in the Scholars' programme.

From September 2025, academic lessons will be taught from Monday to Friday allowing time on Saturday mornings for our ACE Programme (Academic and Co-Curricular Enrichment). In the life of our busy boarding school, teachers are currently expecting to deliver enrichment activities on approximately 50% of Saturdays.

Culford believes in professional and personal development and will seek to support the successful candidate in all areas. We have connections with the Teachers' Development Trust and the Chartered College of Teaching, and seek to offer a wide range of professional development opportunities to all staff. We aim to ensure that our pupils are receiving the best possible experience in the classroom, while our staff are supported in developing their careers.

Teaching and learning at Culford received high praise in our last ISI inspection (May 2023). We value dynamism and risk-taking, and colleagues are given freedom to teach creatively in ways that inspire pupils.

Person Specification

The successful candidate will:

- Lead and manage the Physics department, and collaboratively work with the other heads of sciences
- Teach and inspire pupils of a range of ability, from Fourth Form (Year 9) to A Level
- Ideally be able to teach a second science to GCSE, although this is not essential
- Be an ambassador for Physics within the school
- Care for a tutor group of around 12 pupils

We are looking to appoint a colleague who will:

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- Model our values honesty, courage and compassions demonstrating flexibility, innovation and resilience
- Be passionate about teaching and learning take a collaborative and reflective approach to it
- Be keen to engage with educational research to inform their teaching practice further
- Be adept at using technology to support learning
- Promote pleasurable and successful learning for all pupils
- Demonstrate excellent written and verbal communication skills
- Have a firm commitment to safeguarding children and a good knowledge of policy
- Be supportive of the aims and ethos of an independent boarding school
- Deal confidently with pupils, staff and parents, showing natural empathy
- When necessary, work under pressure and meet deadlines

How to Apply

Applications will only be accepted via the Culford Application form which can be found on the Work For Us page on www.culford.co.uk