

# Hutchesons' Grammar School



## Appointment of Head of Physics

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### The Aims of the School

Hutchesons' Grammar School aims to provide boys and girls with a broad Scottish education, with the emphasis on academic excellence.

Founded in 1641, Hutchesons' is a famous school which has always been at the forefront of teaching and learning in Scotland. Nowadays, it is a large and dynamic school of great vitality and diversity, where over 1200 pupils from Pre-School right through to S6 follow a broad curriculum, blending the traditional and the modern. Experienced teachers are one of Hutchesons' greatest strengths, along with the resources they need to do their job to the highest possible standards.

Hutchesons' pupils excel in a wide variety of sports both nationally and internationally, and the quality of performance in music, drama and the arts is equally high. All pupils can follow a structured programme in and out of the classroom which broadens their outlook and helps them develop their interests and enthusiasms. There are many opportunities for involvement in clubs and societies, community work and charity fund-raising, visits and tours both within the UK and abroad, and for the Duke of Edinburgh award scheme.

As individuals, Hutchesons' pupils are encouraged to develop confidence, self-discipline, integrity, courtesy and consideration for others. They are part of a large community of learners, where every individual is important. They learn to be thoughtful, articulate and well-read and to have a clear idea about how they want to live their lives beyond school and university.

Scots have always valued education very highly, and for nearly four centuries Hutchesons' has sent young men and women out into the world secure in the knowledge that they are part of that tradition.

Hutchesons' prides itself on being an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, gender reassignment, religion or belief, marital status, or pregnancy and maternity. If you have what it takes, we really want to hear from you.

## The Physics Department

The Physics Department is housed on the bottom floor of the Science Block, and consists of five teaching laboratories, an extensive equipment store and central staff base. The department is well equipped with digital technology and uses dedicated science laptops, virtual learning environments and data books creatively to support teaching and learning. The departmental team currently consists of five Physics teachers and one dedicated Physics technician. The department teaches pupils in the Senior School from S1 to S6 and supports the teaching of science in the Primary Department through strengthening co-operative links.

All S1 and S2 pupils attend the Physics Department for one hour per week where the topics studied include *Measurement, Matter & Energy, Sound, Heat, Electricity, Forces, Movement, Light and Astronomy*. This session, 81 S4 pupils will be presented for National 5, 60 pupils for Higher Grade and 10 pupils for Advanced Higher Grade Physics.

The department has a considerable reputation for academic achievement. In 2017/18, 73% of pupils in S4 achieved National 5 grade A passes and 60% of S5 Higher pupil presentations were at grade A.

## Person specification

We seek a highly qualified, perceptive and energetic Physics graduate to lead this very successful department into the next decade. The successful candidate will have a proven record of success in teaching Physics, very high academic standards, a demonstrable knowledge and understanding of the issues facing Physics teaching in Scotland as well as a wider perspective on developments in Science education further afield.

The successful candidate will have a clear vision for the development of the department and the communication skills to articulate that vision. They will have the interpersonal skills to engage and inspire pupils and colleagues with a love of the subject and the desire to explore it further. They will have the credibility and sensitivity to support pupils of all abilities and inspire the confidence of parents. They will understand the challenges of leading a team of experienced colleagues and inducting new colleagues, delegating effectively and appropriately.

All Heads of Department are expected to play a full part in working collegially with senior colleagues in the development of the academic planning and improvement of the school, representing whole school goals to members of the department.

## How to Apply

Candidates should email a letter of application and CV, together with the completed application form to [rector@hutchesons.org](mailto:rector@hutchesons.org).

**The closing date for applications is Monday 14<sup>th</sup> January 2019 at 12 noon.**

Hutchesons' has its own salary scale, which is in line with the current National Salary agreement plus a 4% Hutchesons' allowance. Although by law not compulsory all our teachers are members of the Scottish Teachers' Superannuation scheme. There is a 50% fee concession for children of members of staff who attend Hutchesons' Grammar School.

To comply with regulations under The Education (Scotland) Act 2016, all teachers who commence employment at any Scottish Independent School on or after 1 October 2017 must be registered, or eligible to register, with the General Teaching Council of Scotland (GTCS); either Provisional, Provisional (Conditional) or Full. Further information can be obtained from the GTCS website.