

Physics Teacher

Introduction from the Head of College

Many thanks for your interest in Rendcomb College and as I say to the pupils,
"Your adventure starts here!"

Rendcomb College is a special place; one where pupils are free to explore academically and literally within a beautiful 230 acre environment. It is a safe place to try new things and we encourage pupils and staff to set ambitious goals, in the knowledge that teaching and learning is a journey which involves both success and challenge. Thanks to our small size, we are able to tailor and personalise each learning journey with staff and pupils enjoying warm, respectful and rewarding relationships. Our pupils are wonderfully genuine and decent; they want to learn and know that they have a responsibility in maintaining the "Rendcomb Family."

The College is currently enjoying an exciting period of change and development. There is a "can do" approach within the staff as we transform our curricular and co-curricular offering. Academic results are excellent and will continue to improve as further initiatives become embedded. Pupils enjoy a broad range of co-curricular activities and we encourage them to support each other as only a small school can. The Campus is transforming as buildings are being built, refurbished and modernised and includes a recently opened state of the art theatre.

I am not alone in thinking that Rendcomb is a very happy and unique place and I look forward to receiving your application.

Mr Rob Jones
Head of College

Our mission

Our mission is to develop *thoughtful, adventurous* and *academically ambitious* young people who are life-long learners. We aim to prepare them with the character and skills to succeed in the ever-changing world after school. Our pupils have the freedom to experience, explore and enquire about the world around them. We aim to encourage independence and tolerance in a safe, caring community and magnificent natural environment.

To achieve this we will:

- Promote a growth mind-set, where abilities can be developed through dedication and hard-work;
- Provide a co-curriculum that will challenge and support character development, leadership and teamwork;
- Encourage individualism, creativity and contribution to a nurturing and collaborative community;
- Engender physical, spiritual and mental well-being through a strong pastoral system;
- Prepare pupils for a life beyond school;
- Develop an appreciation for and responsible attitude towards their environment and surroundings.

The School

Rendcomb College was founded in 1920 by Frederick Noel Hamilton Wills whose family have maintained an active part of the school including significant financial endowment and governance. While the school draws closer to its centenary, we maintain a vision and ethos that remains true to Wills' original values of providing an inclusive and broad-ranging education for our pupils. Rendcomb has evolved, developed and grown over the years and is now a thriving co-educational day and boarding School for 3-18 year olds totalling some 400 pupils.

The College owns some 200 acres of land including the Deer Park and the "Wilderness" which is an integral part of our Forest School and Outdoor Education provision. The College's ten acres of pitches benefit from far-reaching and astounding views. An open air swimming pool lies next to the College buildings. The school boasts four new hard surface tennis courts, squash courts, gym, all weather astro turf and sports hall.

Recent developments include a state of the art Performing Arts Centre at the heart of the campus (opened in February 2017) and major refurbishment of the Science Laboratories; five laboratories now have separate teaching and practical areas putting Rendcomb at the forefront of teaching and learning facilities in this area of the curriculum. Teaching and boarding facilities have also benefited from investment and an ambitious programme of facilities development is ongoing.

Physics Teacher

The Person

A capacity both to engage and challenge students of all abilities is essential. The successful applicant will be committed to providing high-quality, effective, student-centred learning and will be innovative and reflective, with a genuine interest in young people and how they learn.

The Role

Rendcomb College requires an enthusiastic and dynamic Physics Teacher.

The successful applicant will be able to deliver the curriculum to all secondary levels, to be part of a small but busy department and to participate fully in the life of the school. Currently, the department has two full-time and one part-time member of staff. There are normally two or three sets in each year group and pupils are set from Year 9 onwards. At KS4, there are usually 3 sets per year group with approximately 15 – 20 students per set.

Academic Courses

The department offers both double and triple award using Edexcel IGCSE for KS4 and we are currently following the new AQA 'A' level syllabus at KS5.

The Department

The Physics Department is a successful and thriving department in a supportive school. We participate annually in the Physics Olympiad at A level, as well as attending 'Physics in Action' seminars at London and Warwick Universities. We are proactive in initiating Pre A level courses to support our international students.

The department is housed in two Physics labs which have recently been refurbished to a very high standard. Each lab has internet connection and wireless computer access. One room has a fully integrated interactive SMART board and both have overhead projectors.

The Results

In 2017, 66% of pupils taking IGCSE achieved A*/A, while 100% gained A* - C.

At A Level in 2017, 33% of the candidates gained A*/A, while 66% gained A* - C.

Expectations of a Teacher at Rendcomb

Teachers play a leading role in pursuing the academic objectives of the School, which include an expectation that:

- All pupils will aspire to their full academic potential;
- Excellent teaching in every lesson, in each class, every day, within a well-planned programme of teaching and learning;
- All pupils will be closely monitored and staff are managed professionally so that all can flourish.

General Teacher Responsibilities

The following elements of the job at Rendcomb are in addition to the teaching-load and act as a general guide. The final balance of teaching and non-teaching responsibilities is assessed on an individual basis

Tutor

This involves one teaching period per week for tutor/PSHEE in addition to registering tutees from 8.15 Monday to Friday each week. Tutors are responsible for monitoring their pupils' academic progress. Tutors are also asked to accompany their tutees at Chapel for one period per week.

Activities

All full-time staff are expected to offer two afterschool activities per week (4.10pm-5.00pm)

Games

All fulltime teachers are expected to offer two terms of games per academic year. This involves one week day afternoon period 7-9 and Saturday afternoon. This may be coaching the major games of the term or supporting the minor games programme.

General School Duties

All staff are asked to undertake week-day general school duties on approximately four days per term. In addition, staff support the boarding community through undertaking a weekend duty (usually a Sunday) approximately once per term.

In addition to these, staff may also be linked to boarding houses and asked to assist with covering general sick provision at break or lunch

Additional boarding duties in the evening may be available and are separately remunerated.

All staff attend Open Days, Taster Days and other College events as well as training and INSET days and are expected to engage with their own Continued Professional Development.

To apply, please email your **CV**, together with a **covering letter**, and completed **application form**, including details of two referees and your current remuneration to Mrs Hannah Boydell, PA to the Head of College, HMPA@rendcombcollege.org.uk

All applicants who are short-listed for the post will be expected to conduct a class as part of the assessment process.

Disclosure

Rendcomb College is committed to safeguarding and promoting the welfare of children, and applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service (DBS).

[Rendcomb College is an equal opportunities employer](#)