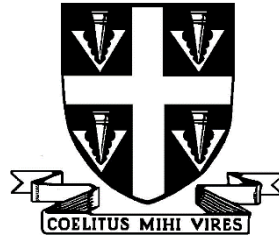
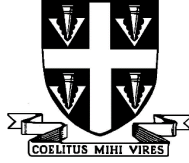


RANELAGH SCHOOL



SUBJECT LEADER
PHYSICS
MPR/UPR + TLR 2.3 - £6,464





Dear Colleague

Thank you for your interest in the post of Subject Leader of Physics at Ranelagh School. In this letter, we aim to provide you with some further insight into our school and our priorities.

Our school has an excellent reputation at local and national level. The last inspection by Ofsted in 2015 judged us to be outstanding in all areas. This was our fourth outstanding report and, whilst we are very proud of this achievement, we are in no way complacent.

In addition to excellence in terms of academic outcomes, our purpose is to provide a supportive, stimulating and secure environment in which young people can thrive. As such we seek to employ inspirational and energetic staff, committed to the school's ethos. In return, we aim to provide opportunities for continuing professional growth and development for all staff, beginning with a well-established induction programme.

Given that we spend such a significant proportion of our time in the workplace, it is important to take pride and pleasure in what we do here. Teaching and non-teaching staff collaborate well. They are mindful of one another's well-being and there is a strong sense of collective purpose.

If you are interested in learning more about the role, then please do contact me. If you would like to apply please submit your application form available on the website www.ranelagh.bonitas.org.uk

We look forward to hearing from you.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Timothy Griffith', with a large, stylized flourish at the end.

Timothy Griffith
Headteacher

SUBJECT LEADER - PHYSICS

The person appointed will be expected to assist the Curriculum Leader in ensuring that high standards of learning and achievement are attained in Science and that school policies are implemented.

This post requires an enthusiastic and energetic teacher who is well qualified and prepared to work as part of a team to support the ethos and aims of the school.

JOB DESCRIPTION
Subject Leader – Physics
Job Purpose
<ul style="list-style-type: none">• To lead and manage a team of staff in providing stimulating and appropriately differentiated Physics curriculum for students aged 11-18• To lead and manage the subject area with enthusiasm and efficiency to ensure that high standards of learning and achievement are attained and that school policies are being implemented• To be a member of the teaching team in science and, under the direction of the Curriculum Leader for science, contribute to high standards of teaching and learning and the raising of standards of achievement
Accountable to
<ul style="list-style-type: none">• Curriculum Leader for science
Responsible for
<ul style="list-style-type: none">• Physics teaching in the school
Job Specification
<ul style="list-style-type: none">• This post requires an enthusiastic, efficient and effective teacher who is able to manage and lead a team in supporting the ethos and aims of the school within this subject area
Subject Leader Responsibilities
<ul style="list-style-type: none">• To lead and manage a team of staff in the provision of a stimulating, high quality Physics curriculum for students aged 11-18, which meets external requirements and school and departmental objectives.• To keep up to date with new development in the curriculum and to liaise with colleagues as appropriate.• To work with the team in producing documentation in line with overall school policy and the requirements of the National Curriculum. Documentation should include:<ul style="list-style-type: none">➤ Prioritised departmental training and development needs

➤ Schemes of work/programmes of study

- To liaise with the Curriculum Leader of Science to ensure that appropriate arrangements are in place for student assessment and for reporting the assessments with the school's framework for assessment.
- To monitor and evaluate student progress within the subject area and to be responsible for the promotion of student progress.
- To ensure that work is sufficiently differentiated to allow access and interest for all pupils.
- To be responsible for ensuring that all relevant whole school policies are implemented as appropriate within a subject specific context.
- To liaise with the Curriculum Leader of Science and the member of SLT responsible for curriculum planning in order to timetable the teaching of Physics.
- To manage effectively the delegated budget for Physics and ensure resources are deployed to best advantage.
- To convene, attend and chair meetings as appropriate, as well as communicate/ disseminate information to other members of the Physics team.
- To take an active part in professional development activities and opportunities for action research.
- To work with, support and appraise members of the subject team, including undertaking annual performance reviews where appropriate.
- To help inform staff, students, parents, governors and the wider community about subject area issues as appropriate.

This job description sets out the main duties of the post at the time of drafting. It cannot be read as an exhaustive list. These responsibilities will be discussed annually as part of the Subject Leader's annual performance review and are subject to change. However, it may be altered at any time in consultation with post holder subject to need and the Headteacher's approval.

Specific Responsibilities

- To undertake specific responsibilities within the subject area

General Responsibilities

- To undertake the general responsibilities of all staff
- To implement the most recent Conditions of Employment issued by the Department for Education
- To undertake such activities as can be reasonably expected by the Headteacher or their representative

Subject Teacher's Responsibilities

- 1 To support and implement the initiatives agreed by the department and the school
- 2 To encourage and enable all students to achieve the highest standards of learning possible by:
 - setting and sharing clear aims, goals and objectives;
 - planning, conducting, reviewing and evaluating learning experiences with particular regard to continuity and progression;

- making sure the learning environment in the teaching space is stimulating, well organised, attractive, safe and secure;
 - providing effective feedback which promotes high expectations and progress enables all students to make progress;
 - ensuring that the best possible quality resources are used;
 - ensuring that a variety of teaching methods and styles are deployed;
 - making sure that all students have an equal opportunity to succeed;
 - undertaking accurate, relevant and regular assessment, recording and reporting of achievements.
- 3 To work with the department in developing relevant schemes of work and in implementing the national curriculum.
 - 4 To undertake cross subject/cross curricular investigations as appropriate.
 - 5 To take a positive attitude towards professional development.
 - 6 To contribute to the department/school's curriculum enrichment programme for students.
 - 7 To undertake specific responsibilities in the science department as agreed with the Curriculum Leader – including teaching science to GCSE and Physics to A Level.
 - 8 To undertake the general responsibilities of all staff.
 - 9 To undertake the responsibilities of a form tutor.

Person Specification

Qualifications	Degree in subject related discipline Qualified Teacher Status
Knowledge and experience	You will have: <ul style="list-style-type: none"> ● Excellent Physics subject knowledge ● Experience of planning and teaching at Key Stage 3 ● The ability to teach Physics at GCSE and GCE A level
Skills and attributes	You will have: <ul style="list-style-type: none"> ● The potential to be an outstanding classroom teacher ● ICT competence ● Good communication skills. ● High expectations of student behaviour and learning. ● Commitment to inclusion ● The ability to contribute in the development of departmental teaching resources
Strategic Development	You will have: <ul style="list-style-type: none"> ● A willingness to embrace new initiatives in product design education You may also have: <ul style="list-style-type: none"> ● The ability to identify department priorities which support and enhance whole school development ● The ability to make contributions to whole school initiative ● A willingness to develop links with external businesses and organisations
Teaching and Learning	You will have: <ul style="list-style-type: none"> ● The capacity to inspire, support and challenge students

	<ul style="list-style-type: none"> • A proven track record of successful teaching in more than one Key Stage including examination work • A commitment to the enrichment curriculum 	
Personal	<p>You will be able to:</p> <ul style="list-style-type: none"> • Demonstrate a passion for your subject • Demonstrate empathy • Manage your time and prioritise your time effectively • Embrace challenge with enthusiasm and resilience • Demonstrate a commitment to team work 	
Values	<p>You will be able to:</p> <ul style="list-style-type: none"> • Work with, the Anglican foundation and ethos of Ranelagh • Make an active contribution to a culture of excellence and high expectations 	
Other	<ul style="list-style-type: none"> • Enhanced DBS Clearance (The successful applicant will be DBS checked through school) 	

SCIENCE DEPARTMENT

Structure and Staffing

The Science Department has ten members of teaching staff and three laboratory technicians. The Curriculum Leader is assisted by two subject leaders, responsible for leadership and management of Physics and Chemistry.

Facilities and Resources

The accommodation consists of eight teaching laboratories and three preparation rooms grouped together in one part of the school. All eight laboratories are equipped with interactive whiteboards.

Curriculum

Key Stage 3:

Science is taught in mixed ability groups with a typical class size of 28-30 pupils. Throughout the key stage the work is based on the structure of the published course "Exploring Science" with the schemes of work and resources having been developed by the department.

Key Stage 4:

Students are studying the AQA GCSE Trilogy specification in Combined Science or separate qualifications in Biology, Chemistry and Physics. In 2022, 86% of students achieved grade 4+ in Combined Science, 93% 4-9 in Biology, 90% in Chemistry and 93% in Physics.

Key Stage 5:

A-Level courses are offered in (AQA) Biology, (AQA) Chemistry and (AQA) Physics. Science in the sixth form is always a popular option for all three disciplines and a significant number of our students go on to study science degrees at university.

Visits

In conjunction with the technology and maths departments the science department contributes to a programme of STEM activities for students. There are excellent opportunities for links with local businesses and our aim is to develop this exciting potential further.

The Department's Teaching and Learning Ethos

We believe that effective science teaching uses a range of approaches to support the learning of individual students. We seek to provide an environment in our lessons which is enjoyable, instructive and tailored to the needs of learners as individuals. Teachers continually review and update schemes of work to increase accessibility and interest. Our aim is to educate children to be confident, self-reliant, interested and knowledgeable with regard to science. We work together to provide an up-to-date and stimulating science curriculum which is relevant to our students.

ETHOS AND AIMS OF RANELAGH SCHOOL

Ethos

Recognising its historic foundation, the school is committed to preserving and developing its religious character in accordance with the principles of the Church of England and in partnership with churches at parish, deanery and diocesan levels.

The school aims to serve its community by providing an education of the highest quality within the context of Christian belief and practice. It encourages an understanding of the meaning and significance of faith, and promotes Christian values through the experience it offers to all its students.

The school aims to provide a supportive, stimulating and secure environment where high standards of learning and personal responsibility are expected and achieved and where every member of the school community is respected and valued.

Aims

- 1 To provide the environment, stimulus and opportunities which will encourage and enable every individual to discover and fulfil their potential.

- 2 To enable each individual to develop confidence and self esteem, and to encourage self reliance, self discipline and corporate responsibility both in school and in the wider community.
- 3 To develop each student's capacity to take responsibility for his/her own learning and to work constructively as a member of a group or a team.
- 4 To provide opportunities for each student to participate in and enjoy a range of cultural, creative, practical, physical and social activities and to develop their knowledge and skills in these areas. To provide opportunities for moral and spiritual development.
- 5 To ensure that each student leaves school with qualifications and achievements commensurate with his/her ability, with the knowledge, skills, attitudes and values which will provide the confidence to lead a fulfilled and responsible life, and with an awareness that learning is a life long process.
- 6 To educate all students through a broad and balanced curriculum which will prepare them effectively for adult life in a multicultural society and an interdependent, changing world.

**Please send a completed application to
Mr T Griffith, Headteacher, Ranelagh School,
Ranelagh Drive, Bracknell RG12 9DA
Email: enquires@ranelagh.bonitas.org.uk**

Please note CVs will not be accepted