

RANELAGH SCHOOL



CURRICULUM LEADER SCIENCE





Dear Colleague

Thank you for your interest in the post of Curriculum Leader for Science 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 using the form available on our website www.ranelagh.bonitas.org.uk

We look forward to hearing from you.

Yours sincerely

Mr Timothy Griffith
Headteacher



RANELAGH SCHOOL

Ranelagh is an 11-18 Church of England coeducational comprehensive school. It is situated within easy walking distance of the town centre and serves the Deaneries of Bracknell and Sonning.

Ranelagh has an excellent reputation at local and national level. The school's last OFSTED inspection in March 2015, was awarded 'outstanding' in all areas.

This is a community which is never complacent. Our aim is to provide a supportive, stimulating and secure environment where the highest standards of learning and personal responsibility are expected and achieved, and where every member of the school community is valued. The majority of our students stay on into the sixth form and Science subjects are very popular at A Level. Attainment and value-added outcomes at both GCSE and A level are strong. The quality of guidance and pastoral care given to students is excellent and there is an extensive range of extra-curricular activities.

The school has a supportive programme of professional development for all staff, including a well-established induction programme.

This school is committed to safeguarding and promoting the welfare of children and expects all staff to share this commitment. All staff employed in the school must be aware that an enhanced Criminal Record Bureau check will be undertaken.

We are proud of our achievements and we have a very clear vision for further development.

We look forward to receiving your application for this post.

ROLE PROFILE

Job title	Curriculum Leader for Science This post requires an enthusiastic, efficient and effective teacher who is able to manage and lead a team delivering excellence in teaching and learning and supporting the ethos and aims of the school within the specified curriculum area.
Salary range	MPS/UPS + TLR 1b (£11,590)
Contract	Full time/Permanent
Accountable to	The post holder will be accountable to the Headteacher and be line managed by, and responsible to, the Assistant Headteacher/Deputy Headteacher with oversight of the specific curriculum area.
Job Purpose	<ul style="list-style-type: none">• To teach Science and Biology/Chemistry/Physics to students in Key Stages 3, 4 and 5 (depending on your subject specialism)• To manage and lead the curriculum team with enthusiasm and efficiency• To ensure that high standards of learning and achievement are attained• To ensure that school policies are being implemented

Safeguarding	The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Candidates must be willing to undergo screening, including checks with past employers and an Enhanced Disclosure via the Disclosure and Barring Service.
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KEY FUNCTIONS OF THE ROLE

General responsibilities	<ul style="list-style-type: none"> • 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
Principal areas of responsibility	<ul style="list-style-type: none"> • To lead and manage teachers in the Science department in curriculum planning and the implementation of policy and agreed practice • To undertake responsibility for the monitoring, reviewing and evaluating of provision and outcomes within the department • To work with colleagues to ensure that teaching, learning and achievement are of the highest possible standard
Key tasks	
Leadership and management	<ul style="list-style-type: none"> • To manage the departmental budget and allocation of resources • To assist with the selection and appointment of candidates for interview. • To assist with the induction of new staff; to supervise mentoring and support for newly qualified and trainee teachers • To collaborate with the member of SLT responsible for curriculum analysis/timetabling in order to ensure efficient deployment of all members of the department teaching team • To maintain oversight of the performance of teachers in the department, providing support and challenge as appropriate • To undertake the performance management and review of designated members of the department team in line with the whole school cycle of appraisal • To plan and take responsibility for chairing and recording meetings • To work with the department team to produce documentation in line with overall school policy • To inform staff, students, parents, governors and the wider community about matters specific to the curriculum area as appropriate
Teaching and learning	<ul style="list-style-type: none"> • To undertake routine monitoring of the quality of teaching and learning in support of the whole school cycle through <ul style="list-style-type: none"> - The review of student progress data - Scrutiny of students' work/books - Observations of classroom practice • To ensure that Quality First Teaching strategies are implemented in the department to support progress and allow access to the curriculum for all
Assessment, monitoring and reporting	<ul style="list-style-type: none"> • To implement a cycle of assessment, recording and reporting in line with whole school policy and practice • To monitor, review and quality assure the provision of assessment and reporting data across the department

Professional training and development	<ul style="list-style-type: none"> • To recognise and undertake appropriate professional development to support your own effectiveness in role • To contribute to the professional development of members of the department team through the provision of effective coaching and mentoring • To ensure that, where appropriate, the provision of training for members of the department is aligned with whole school and departmental priorities
Wider engagement	<ul style="list-style-type: none"> • To contribute to cross-curricular initiatives as appropriate • To maintain the contribution the subject area makes to the wider curriculum available to students

Person Specification

Attributes	Essential	Desirable
Education and Qualifications	<ul style="list-style-type: none"> • Degree in relevant scientific discipline • Qualified Teacher Status 	
Knowledge and understanding	<ul style="list-style-type: none"> • A thorough working knowledge of teaching your specialism at Key Stages 4 and 5 • Up-to-date knowledge and understanding of GCSE and A Level qualifications 	<ul style="list-style-type: none"> • Awareness of vocational Science pathways
Experience	<ul style="list-style-type: none"> • Experience in planning, reviewing and evaluating lessons • Experience in using a range of data to monitor and enhance progress • Experience of coaching and mentoring • Experience of department self-evaluation and development planning 	
Skills and attributes	<ul style="list-style-type: none"> • Outstanding classroom practice • Excellent oral and written communication skills • The ability to work collaboratively • The ability to use data to personalise learning 	
Strategic Development	<ul style="list-style-type: none"> • Ability to identify department priorities which support and enhance whole school development • Ability to make active contributions to whole school initiatives 	
Teaching and Learning	<ul style="list-style-type: none"> • The capacity to create an exciting, stimulating and safe learning environment 	
	<ul style="list-style-type: none"> • The ability to use a variety of teaching methods, styles and resources to generate learning opportunities which are challenging and engaging 	

Motivation and personality	<ul style="list-style-type: none"> • Commitment to equal opportunities • Commitment to the Ranelagh ethos • Passion and enthusiasm for Science • Team-player and ability to motivate and enthuse colleagues • Empathy • Initiative 	<ul style="list-style-type: none"> • Sense of humour
Other	<ul style="list-style-type: none"> • Disclosure and Barring Service Clearance (The successful applicant will be DBS checked through school) • Willingness to enhance professional development 	

SCIENCE DEPARTMENT

Structure and Staffing

The Science Department has eleven members of teaching staff and three laboratory technicians; there are also subject leaders for Biology, Chemistry and Physics. Other curriculum responsibilities are shared giving all teachers the opportunity to contribute to the running of the department.

Facilities and Resources

The accommodation consists of nine teaching laboratories and three preparation rooms grouped together in one part of the school. All of the laboratories are currently equipped with interactive screens. The department is well equipped in terms of scientific apparatus. The department has easy access to many other facilities in the school such as the reprographics centre and computer rooms.

Laboratory Technicians

There are three laboratory technicians. Each one is responsible for a preparation room area and associated teaching rooms. They work very much as a team with each concentrating on the requirements of one section of the curriculum.

Curriculum

Key Stage 3

In Year 7 and 8 and 9 Science is taught in mixed ability groups with a typical class size of 30 pupils. An emphasis being placed on active learning and “How Science Works”.

Key Stage 4

Students in Year 10 can opt to follow the AQA 9-1 GCSE specification in Combined Science or “triple science” - separate qualifications in Biology, Chemistry and Physics.

Sixth Form

A Level courses are offered in (AQA) Biology, (AQA) Chemistry and (AQA) Physics. Science in the Sixth Form is always a popular option in all three disciplines. Almost all our Sixth Form students are successful at A Level and most go on to higher education, with many choosing to pursue a STEM-related pathway.

Teaching and Learning

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 and technicians 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.

AIMS AND VALUES OF RANELAGH SCHOOL

Our aims

Our aim is to provide all members of our community with strong roots alongside a robust sense of our Christian foundation. We endeavour to be inclusive; to be a place in which those of all faiths and world views are able to learn and work together to experience love, welcome, hope, forgiveness and the possibility of new beginnings.

In order for all members of our community to thrive and excel, we aim to foster confidence, delight and discipline in learning. In addition to developing academic skills, we aim to nurture a vibrant and creative environment in which students are able to work together to seek the wisdom, knowledge, truth, understanding and the skills which will enable them to live life in all its fullness.

What we value

The values which underpin our vision and our aims are rooted in the teachings of Christianity. Their importance lies not in being listed, but in being lived; in being genuinely woven into the day-to-day fabric of school life.

How to Apply

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

Please note CVs cannot be accepted