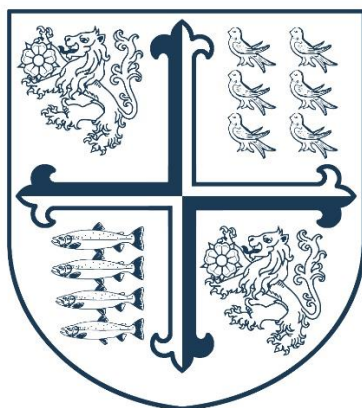


Bournemouth School



Information for Applicants

Teacher of Physics

Bournemouth School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. All posts are subject to an enhanced DBS disclosure.

✓ Hard Work

✓ Discipline

✓ Smart Appearance

✓ Respect



October 2024

Dear Applicant

Teacher of Physics (Full-time/Permanent from January 2025 or as soon as possible thereafter)

Thank you for expressing interest in the full-time post of Teacher of Physics. The on-line application form can be found on our website under Vacancies. Please find enclosed additional material:

- Person Specification
- Science Faculty Profile
- Information on working at Bournemouth School
- Map of area

I hope that you will find these helpful in deciding whether this is the job for you and for preparing your application. We also invite you to look at our school website (www.bournemouth-school.org) for our prospectus, recent examination results and further details of our provision.

The selection process will compare your qualities to the criteria given, and if called for interview, you will also be required to deliver a lesson to a representative class of our students. We are committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share this commitment. We also value the diversity of our workforce and welcome applications from all sections of the community.

Bournemouth School takes pride in combining high academic standards with providing a wealth of opportunities for students to participate in sporting, cultural and curriculum-enriching activities. The real strength of our school is the student body. Our students quickly develop into articulate, well-rounded, and confident young people. Helping them develop sometimes has its challenges, but it is always a privilege! The school's atmosphere is calm and purposeful, and our success is built upon the foundations of hard work, discipline, smart appearance, and, most importantly, respect. I really do believe that Bournemouth School is a fantastic place in which to work.

I hope that you will find the enclosed materials interesting, and are encouraged to apply for the position advertised. The closing date for applications is **9.00 am on Tuesday 5 November 2024**. Please note: we may interview and appoint a suitably qualified applicant before this date. If you require any further information regarding the application process or the post, please email Victoria Sedgley, Head of Science Faculty at vsedgley@bournemouth-school.org.

I look forward to receiving your application.

Yours sincerely

Dr Dorian P Lewis
Headmaster



BOURNEMOUTH SCHOOL

PERSON SPECIFICATION – Teacher of Physics

Attributes	Essential	Desirable
Education and training	Degree or equivalent Qualified teacher status	
Previous experience	Teaching Physics to GCSE Excellent classroom management skills Ability to deliver outstanding teaching and learning within Physics	Experience of delivering the subject at A level
Skills and knowledge	Excellent personal organisational skills Fluent communicator Ability to use ICT for teaching and learning and in the tracking and monitoring of student learning	Knowledge of recent curriculum development Experience of applying Rosenshine's Principles of Instruction
Safeguarding	Understanding of the issues surrounding the safeguarding of children and a commitment to child welfare and safety	
Collaborative working	Is willing to work with organisational procedures and processes to meet the required standards for the role	Experience of developing successful working relationships with staff, parents, students, governors and the wider community
Commitment to equality	Respects and values the different experiences, ideas and backgrounds others can bring to work and to the team	
Self motivation/ dynamism	Is resilient and demonstrates the ability to work well under pressure, managing time effectively Is committed to continual personal and professional development Is reflective and learns from past experiences	Has undertaken CPD activities with demonstrable impact
Additional factors	A passion for students and learning Excellent record of health, punctuality and attendance A commitment to raising attainment within an outstanding selective school	

BOURNEMOUTH SCHOOL

Science Faculty Profile

Bournemouth School has a long tradition of excellence in the sciences. All three sciences are increasing in popularity, with typically three A level groups in each of the sciences in Years 12 and 13. Results in the sciences at KS4 and KS5 are very good, both by national comparison with all schools and with other selective schools.

The Science Faculty currently has 11 full-time and 4 part-time members of teaching staff. Additionally, there are 3 experienced technicians. The faculty is housed in 12 laboratories many of which have been refurbished recently.

Science Curriculum

Years 7 and 8: Key Stage 3

In years 7 and 8 Biology, Chemistry and Physics are taught as separate topics within the Science curriculum; this is based on our own implementation of the AQA KS3 scheme of work with shared lesson resources. The focus is on providing a thorough coverage of key concepts, whilst engaging and enthusing students. Through the extensive use of practical work, there is also a focus on students' analytical and evaluative skills. Homework at KS3 is learning content from the knowledge organiser.

Years 9 - 11: Key Stage 4

The GCSE courses start in the September of Year 9. All students study the three separate sciences and the classes are broadly set by ability. We follow the AQA GCSE (9-1) separate science courses, with each science subject having 4 lessons per fortnight. Students carry out a significant amount of practical work as part of their learning. Homework at KS4 is learning content from the knowledge organiser.

Years 12 and 13: Key Stage 5

A levels are taught by specialist teachers according to schemes of work following the AQA specifications for Biology and Chemistry, and the Edexcel specification for Physics. All students are expected to complete the full 2-year courses with no external AS exams. This ensures the highest quality of teaching for students with the most effective use of their time. Many students go on to study medicine, veterinary science, engineering and other science related degrees at university, while a number gain entrance to Oxbridge.

The Post

We are seeking an enthusiastic, ambitious teacher to join a successful department and lead the further development of the physics course. As an outstanding school, we are continually striving to improve student outcomes, and embed evidence-based teaching and learning strategies in lessons. The successful candidate will contribute to schemes of learning that promote effective learning. A mentor system will ensure that the appointed candidate will be well supported during their early years in the post.

October 2024



Working at Bournemouth School

Bournemouth School is a fantastic place to work. The school's atmosphere is calm and purposeful, and our success is built upon the foundations of hard work, discipline, smart appearance, and, most importantly, respect.

- A welcoming staff and commitment from SLT and Governors to promote and support staff wellbeing; £30,000 has been made available this academic year to support staff wellbeing.
- Employee Assistance Programme offering a wide range of support and benefits.
- Able, motivated and polite students who are a privilege to teach.
- Extensive CPD programme (for ECTs and experienced staff) to support individual professional development.
- Opportunity to work with other colleagues and students in delivering extra-curricular activities (lunch provided if you do).
- Provision of a teaching base/own classroom, where possible, for full-time teachers.
- Teacher pension scheme.
- Student data targets are not part of appraisal/performance management.
- Well-resourced departments.

Expectations of Teachers

<https://www.bournemouth-school.org/wp-content/uploads/2024/09/Expectations-of-Teachers.pdf>

LOCATION MAP

Bournemouth School • East Way • Bournemouth • BH8 9PY • 01202 512609

