



STONAR



Head of Science Faculty
(Physics Specialism)

Candidate Pack

About Stonar



Stonar School is a co-educational day and boarding school located in the picturesque Wiltshire countryside in Atworth, near Bath. We welcome pupils aged 2-18, offering a well-rounded education, with a broad, balanced curriculum, which sees our pupils thrive and achieve both academically and personally.

Key features:

Academically ambitious: Consistently impressive GCSE and A Level results, with a focus on value-added education and preparation for the future.

Strong emphasis on character development: We want our pupils to enjoy their time at school. To have positive relationships with peers and teachers alike, and feel comfortable to be themselves. We foster qualities like resilience, leadership, and teamwork for all ages.

Thriving boarding community: Stonar has a welcoming and supportive environment for boarders, with four boarding houses on site accommodating 135 full boarders.

Diverse curriculum: Stonar offers a wide range of subjects in both the Prep and Senior School, with over 20 subjects to choose from at GCSE and A Level, as well as an impressive selection of over 30 co-curricular clubs.

State-of-the-art Equestrian Centre: A dream come true for horse enthusiasts, Stonar offers an immersive riding experience with over 70 horses and ponies on site.

A global perspective: Stonar is part of Globeducate, an international group of schools, which give pupils the opportunities for international experiences and collaborations, in addition to developing a global mindset.

Modern facilities: Top quality facilities including well-equipped classrooms, laboratories, art studios, Design & Technology workshop and sports facilities, with an indoor swimming pool.

Key entry points: Pupils join us from 2 years old in our Nursery, with entry accepted into all year groups in the Prep School. The key entry points for the Senior School are Years 7, 9 and the Sixth Form.

Find out more by watching our video 'Achieve with joy' here: www.stonarschool.com

Role Specification

The Role

Job Title: Head of Science Faculty (Physics Specialism)

Reporting To: Deputy Head (Academic)

All of our staff are expected to promote the ethos and good reputation of the school both internally and externally, adhering to professional standards at all times.

You will also be expected to commit to the life of our busy boarding school, carrying out academic, pastoral and boarding duties with professionalism and as instructed by the Head.

The Department

The Science Department comprises six teachers and two technicians. There are two Biology teachers, including a Subject Lead for Biology, two Chemistry teachers, including a Subject Lead for Chemistry and a Physics teacher. The appointee will also act as the Subject Lead for Physics. For GCSE, the Department follows the AQA Combined Science: Trilogy and Triple Science GCSE specifications. At A Level, we follow the OCR specifications for Biology and Chemistry and Edexcel for Physics. The teachers in the department have a passion for their subject, are experiential in their approach and are keen to communicate their love of Science to their students. We teach a broad academic range and are required to stretch the very bright, as well as nurture those pupils who need support. In terms of the age range of our pupils, we teach from Year 7 to GCE A Level.

Terms and Conditions

- Salary: Dependent on qualifications and experience. The school has its own salary scale.
- A meal while on duty during term time.
- Contributory pension scheme.
- Free parking.
- Use of swimming pool and gym.

Job Description

Main Purpose of the Post

Leads the Science and Computing faculty through effective planning, teaching, communication, management of resources and organisation of the curriculum by:

- Monitoring and developing the quality of teaching and learning within the faculty by supporting, coaching, appraising, organising training, nurturing talent and seeking ways to improve staff, teaching standards and results.
- The Head of Science would be expected to take on the role of subject leader for Physics and would line manage the respective Heads of Biology, Chemistry and Computer Science. The Science department consists of six members of staff, two from each subject and, additionally, benefits from the support of two technicians.
- Ensuring that the Science faculty meets the curriculum requirements both for the School and the examining board by entering pupils for public examinations, submitting appropriate coursework and ensuring pupils are suitably prepared within the specified deadlines.
- Establishing and promoting the philosophy, aims and ethos of the faculty whilst embracing the philosophy and mission statement of the whole school.
- Keeping abreast of developments in the subject and encouraging worthwhile innovation.
- Ensuring the effective deployment of staff and classes within the faculty.
- Participating in the appointment of staff and supporting new staff entering the faculty including trainee teachers.
- Ensuring there is effective induction, welfare and support of all faculty staff and students.
- Overseeing the organisation of pupils' work within the faculty ensuring that work is marked to specified standards; appropriate records are kept and parents are kept informed of progress and any other issues within the specified deadlines.
- Contributing and participating positively in discussions on faculty and school plans, objectives and budgets.
- Ensuring the effective communication between faculty staff, school committees, senior management and the Prep School.
- Managing the departmental budgets and promoting the effective use of information technology and other resources within the faculty.
- Analysing the results of public examinations for senior management and contributing ideas for improvements, and being available on results days providing support and advice as required.
- Overseeing the organisation of cultural visits and exchanges here and abroad (if appropriate).
- Ensuring the faculty contributes to the extra-curricular needs of the school.
- Producing, updating the faculty handbook, schemes of work (as required) and policies. Ensuring that the faculty members adhere to all policies (inc. EAL, SEN, etc.)
- Producing a faculty development plan using inspection reports, appraisal, teaching approaches and targets.
- Using value added data as a means of improving provision within the faculty.
- Ensuring all health and safety guidelines are implemented and relevant risk assessments are carried out.

Job Skills Required

- *Shows an enthusiasm* for Science and science education and the ability to communicate this to staff and students.
- *Demonstrates leadership and personal responsibility* by motivating, raising awareness, showing drive and determination, organising work with little or no supervision, fostering team-building and getting commitment, being adaptable and showing good judgement.
- *Works effectively with other people* by allocating and delegating work fairly and according to people's strengths and weaknesses; treating people equally and sensitively, developing good working relationships, sharing knowledge and information, supporting and encouraging, being a good team member, appraising people fairly and managing conflict where it arises.
- *Gets the job done* by delivering what is required on time and to the appropriate quality by forecasting and producing plans, monitoring progress against plans and reviewing performance, gathering and analysing information, creating solutions and managing change.
- *Manages resources effectively* such as time, people, equipment, IT, information knowledge, money and accommodation.
- *Communicates clearly* by getting across the message effectively, listening carefully and responding to feedback, representing the faculty and school professionally, persuading and influencing, interviewing fairly and negotiating to achieve the best outcome

The duties and responsibilities shown above are not intended to be exhaustive and teachers will be expected to be flexible and to take on new responsibilities as necessary to meet the changing needs of the school.

Working at Stonar

Safer Recruitment Policy

The Directors and staff of Stonar are fully committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share this commitment. The selection of employees is therefore conducted in a manner that is legal, systematic, efficient and effective and which promotes equality of opportunity.

Safeguarding Statement

Stonar 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.

You can find all our recruiting policies, including our Safer Recruitment Policy here: www.stonarschool.com/about-us/useful-information.

STAFF BENEFITS



Social Events



Freshly prepared school lunches



Staff Wellbeing & Representative Committees



Use of on-site sporting facilities



Staff training



Within easy reach of the M4 corridor, 20 minutes from Bath



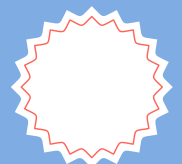
Pension Scheme



On-site parking



Discount on school fees



Stonar At A Glance



Established 1895



'Excellent' - ISI Rating



Day and Boarding,
135 full boarders



Impressive value added at
GCSE and A Level results



Welcoming 460 pupils from
over 15 different countries,
80% British pupils



Academically ambitious
for all pupils



Outstanding pastoral care
tailored to the individual



World-class on-site
equestrian provision



A broad and
progressive curriculum





a proud member of

globeducate

Nursery | Prep | Senior | Sixth Form

w stonarschool.com

address Stonar, Atworth, Wiltshire, SN12 8NT

