

Head of Physics Wren Academy Enfield

Closing Date: 9.00am, Wednesday 15 May 2024

Interview: Week commencing 20 May 2024

Start Date: September 2024









Contents

- Interim Principal's Letter
- Advertisement
- Academy Information
- Department Information
- Job Description
- Person Specification
- Selection Process Detail









Wren Academy Enfield

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Telephone: 020 3150 4604 Email: enfield@wrenacademy.org Web: wrenacademyenfield.org

Executive Principal: Gavin Smith Interim Principal: Ertunc Hussein

May 2024

Dear Colleague

Wren Academy Enfield - Head of Physics

Thank you for your interest in this post. Wren Academy Enfield opened in September 2020 with a first cohort of Year 7 students and has then grown each year with the addition of a new year group. Our oldest students are now in Year 10, and we are planning for the start of GCSEs followed by the creation of an academic Sixth Form offering the full range of A Levels. We are therefore looking for a Head of Physics who will join the team to deliver a high-quality learning experience to support students to excel in the subject and achieve the very best outcomes at all levels.

The information given in the documentation here and on our website should give you a clear understanding of the Academy. However, if you wish to find out more, please contact Penny Culmer on 020 3150 4604. A visit in advance of an application is possible but not obligatory.

If you decide to apply, please follow this guidance carefully. Applications will be considered as they are received but must be submitted by 9.00am, Wednesday 15 May 2024. You may send your application to the address above or by e-mail to recruitment@wrenacademiestrust.org.

Finally, thank you for taking on the demanding and time consuming task of preparing your application for this role. I look forward to receiving your application and taking the next steps in the appointment process.

Yours sincerely

Ertunc Hussein Interim Principal

The Wren Academes Trust is committed to the highest standards of safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. A Disclosure and Barring Service Certificate will be required for all posts which will be subject to enhanced checks.

The Trust embraces diversity and promotes equality of opportunity. We wish to further develop a diverse community and encourage applications from all sections of society.



Head of Physics TLR £6,250 plus Wren Academy Allowance

Required for September 2024

We are looking for an exceptional teacher to take a lead in the teaching of Physics in the first important years of Wren Academy Enfield

Working in partnership with the highly successful Science faculty and Head of Science at Wren Academy Finchley, the successful candidate will be given the opportunity to lead a small team of committed teachers in ensuring that all Wren Academy Enfield students make exceptional progress.

The Wren Academies Trust is sponsored by the London Diocesan Board for Schools (Church of England) and Berkhamsted School. Having established an excellent academy in the London Borough of Barnet, we now have the opportunity of opening a second school in neighbouring Enfield, which will grow in exactly the same way as Wren Academy Finchley. This school has developed a strong reputation for excellent teaching and learning in Science which has resulted in excellent results, a high number of students studying Science at A Level and significant numbers of students then studying for Science degrees at leading universities including Cambridge. It is anticipated that students will achieve similar outcomes at Wren Academy Enfield.

The Trust is a forward-thinking organisation which welcomes colleagues who are enthusiastic and ready to help create powerful and effective learning experiences for all students. The Science faculty is a thriving part of the Wren Academy community with a curriculum which is innovative and focused on developing students' lifelong love of learning, as well as achieving outstanding examination success.

Wren is a Multi Academy Trust with expansion plans which will provide exciting professional development opportunities for the successful candidate.

We wish to appoint a colleague to this post who has:

- A minimum of three years teaching experience.
- Outstanding teaching and interpersonal skills.
- Proven track record with GCSE examination results.
- A strong academic background with the ability to teach to GCSE and A Level.
- Evidence of ambition and a commitment to continuing professional development.
- The desire to maximise the performance of all students and ensure the very best progress for all.

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For an application pack please see our website: www.wrenacademyenfield.org/69/recruitment

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Wren Academy Enfield - Academy Information 2023/2024

The Wren Academies Trust is sponsored by the London Diocesan Board for Schools (Church of England) and Berkhamsted School. Having established an excellent first academy in the London Borough of Barnet, we are almost four years into opening a second school which has just transferred into fantastic new buildings located on the Chase Farm Hospital site in Enfield

Since opening in September 2020 the school has been closely modelled on the successful Wren Academy Finchley whilst creating a distinctive vision and ethos which matches the needs and aspirations of Enfield students who join the school. It is planned that the school will repeat the success of Wren Academy Finchley which has achieved some of the best GCSE progress results in the country and has created a highly successful academic Sixth Form.

Wren Academy Enfield is a comprehensive school, which welcomes students whatever their previous academic attainment, then does all it can to maximise their academic and social potential. We are a vibrant and culturally diverse learning community where all members benefit from our distinctive and inclusive Christian vision inspired by the encounter of Zacchaeus with Jesus (Luke 19v1-10) and the exhortation found in Micah 6v8 to 'Do justice, love kindness and walk humbly with your God'.

The curriculum is innovative, challenging and engaging. There is an extended school day with lessons of varying lengths, single sex teaching in core subjects and an extensive timetable of enrichment activities. Music plays a key role in the enrichment programme with the provision of choirs, an orchestra, jazz band, drum groups and student led ensembles.

Each half term Focus Days are organised when the usual timetable gives way to in depth study of a range of issues relating to PSHE, the academy specialism and our ethos. To further support learning and social development, a House system is in place which is organised into vertical tutor groups of students in Years 7-10.

Single sex teaching takes place in English, Mathematics and Science and is in place to promote strong outcomes for both girls and boys. The approach has been highly successful at Wren Academy Finchley where there is a higher proportion of girls studying Mathematics and Physics A Levels and then related degrees than would normally be the case. Similarly, the number of boys in English A Level classes, and then studying the subject at university has also been strong.

Inspired by Sir Christopher Wren, our specialism is Design and the Built Environment. Key skills associated with the specialism, such as planning and creativity, impact across all subjects. We work closely with a range of public and private sector partners in delivering the specialism and in ensuring it enhances but never dominates our curriculum. Given the proximity to the Chase Farm Hospital we are exploring ways that the specialism can incorporate the field of medical science to the benefit of all students.

We develop students' learning skills and attitudes through our immersion in a strong learning philosophy. This is based on the 6 Rs which encourages students to be

- Resilient
- Relational
- Reflective
- Redemptive
- Resourceful
- Reverent

All learning is supported using digital tablets which are an expected item of equipment for every student. The use of the technology enhances learning within the classroom and at home whilst also being fully utilised to support student progress.

Colleagues are encouraged to innovate and to develop new ways of learning and working together. Taking advantage of the curriculum and lesson planning from Wren Academy Enfield, teachers develop and enhance existing learning resources to create exciting curriculum opportunities for the benefit of students in both schools.

All teachers joining Wren receive a high-quality professional development experience. We hope that simply by working at the new academy, teachers will become better practitioners and that much of the best professional development will be found in working with Wren colleagues. However, we explicitly prioritise CPD with an innovative programme which provides 3 discrete hours for the development of teachers. Within this structure there is a focus on engaging with the latest educational research, with many colleagues undertaking research projects related to their practice. Therefore, we are looking to recruit teachers who are keen to become the very best teachers whilst focusing on ensuring excellent progress and the creation of firm foundations which will lead to GCSE and A Level success.

Our new buildings which we occupied in December 2022 are architecturally impressive and provide an exceptional teaching environment with breath-taking views across the greenbelt and into London. As well as a range of good-sized well-equipped classrooms the site benefits from the following features:

- A welcoming and pleasant restaurant area for both staff and students which is set at the heart of the school
- Dance studio, extensive gym, and assembly hall
- Impressive Sixth Form social and study areas
- Excellent performance spaces both in and outdoors
- Pleasant outdoor social and learning areas for both staff and students

The development of a second academy has led to collaboration and innovation opportunities which benefit all staff and have improved the provision of both schools. Many professional development opportunities have been created which ensure that all colleagues are well equipped and encouraged to be effective in their role.

At Wren you will be given time to plan and evaluate your lessons and intervention strategies. You will be part of a learning dialogue with colleagues for which time is set aside. Most importantly of all, you will be working with young people who are talented and enthusiastic about their learning. We believe that observing other teachers and having them observe you is a professional entitlement and especially important given our focus on quality first teaching. It is an expectation that all Wren teachers will be confident and open in seeing lesson observation as a key element of how we learn as professionals.

We are looking to recruit excellent teachers who have the desire to develop further. We want to appoint colleagues who possess real curiosity about the ways in which children learn most effectively and who are always seeking to extend their practice into new areas and learning activities. It is important that Wren teachers are ambitious both for themselves and for their students.

Other benefits of teaching at Wren Academy Enfield:

- Children of colleagues working at Wren for over two years will be given priority for a place in Year 7 of the school they work at.
- Career development opportunities in a successful and growing Multi Academy Trust with plans to expand further.
- Excellent professional development opportunities including support for programmes of further study and planned career development.

- Free refreshments and a lunchtime allowance
- Timetabled professional development time during the school day
- Planning and evaluation time during the school day

The Wren Academies Trust is a MAT with plans to develop beyond two schools. This will provide further exciting professional development opportunities for the successful candidate.

More details on the curriculum, structure and ethos of the Academy are available on our website, www.wrenacademyenfield.org

Science Department Information

The Science Department at Wren Academy Enfield is an enthusiastic team consisting of teachers with a wide range of skills and specialisms. There is currently a Head of Department, 5 Main Scale teachers, an Early Careers Teacher, and a technician, all of whom work closely together on developing and implementing the curriculum effectively.

Key Stage 3 Science at Wren Academy Enfield is taught in single gender sets which are reassessed at three points throughout the academic year. There are two top set groups, a boys' class, and a girls' class, of approximately 30 students alongside significantly smaller mixed-ability classes of approximately 20 students each. All classes are taught the same material, encouraging movement between sets, however the pace in the top set will be faster. This division allows higher attaining students to delve deeper into the curriculum whilst also offering a specialised and differentiated approach for the rest of the student body.

GCSE Science at Wren Academy Enfield follows the AQA Specification. We enter 2 classes of scientists for the separate sciences award, where students will be awarded 3 individual grades in each Biology, Chemistry and Physics. The rest of the student body is entered for Trilogy Science, where students are awarded a combined grade for the sciences.

Science at Wren Academy Enfield is taught through a recently developed curriculum that aims to provide students with interdisciplinary skills, alongside the substantive and disciplinary knowledge, to develop a real passion for their learning. We also want students to gain a solid understanding of workings in the biological, chemical and physical worlds and provide students with interdisciplinary skills alongside the substantive and disciplinary knowledge to be successful in Science. This curriculum is supported by student tablets which allow them to develop both their research and ICT skills, both in the classroom and at home. In keeping with Wren Academy's focus on the 6 Rs, students are required to consider varied approaches to learning, allowing them to think critically about how they approach the subject. Student tablets allow them to be both resourceful and reflective in their approach to learning by being able to utilise a range of on and offline learning resources.

The current Key Stage 3 curriculum is spiral in nature with students revisiting and building upon ideas learnt in the previous year. These ideas feed into the GCSE topics for Biology, Chemistry and Physics and allow students to maximise their progress. The Wren Academy trust promotes a vigorous and precise approach to teaching, monitoring, and intervention with high expectations for our students in terms of progress. We aim to match the outstanding results and Progress 8 score achieved by Wren Academy Finchley. This is equivalent to one grade higher than what a student in an average school is expected to achieve.

We follow a regular and standardised assessment schedule which is completed four times a term. This follows the Academy marking and feedback protocol. By doing this, we can maintain a precise understanding of the students' abilities and adapt our approach to teaching accordingly.

This is a particularly unique opportunity that would allow a motivated Science specialist to collaboratively develop and teach an engaging curriculum alongside an enthusiastic and growing team. This is the ideal situation for those looking to develop new and innovative schemes due to the developmental nature of our department.

If you have any questions or wish to discuss your application, please contact Anjali Juddoo, Head of Science a.juddoo@wrenacademyenfield.org.

WREN ACADEMIES TRUST

Wren Academy Enfield

Job Description – Head of Department

Heads of Department are key leaders within the Academy and their role carries significant leadership and management responsibilities. It is essential that they give active support to the vision and ethos of Wren Academy. Their areas of responsibility include teaching and learning, vision for the department, strategic planning, monitoring and evaluation, behaviour for learning, resources, the learning environment, Performance Management, addressing underachievement, quality of reports and contribution to whole school assemblies.

This job description is in addition to the national standards expected of all who have attained Qualified Teacher Status.

Job Purpose

The primary purpose of the Head of Department is to ensure that the standard of teaching and learning in all subject areas within their department is of the highest quality for all students so that they are able to achieve to the best of their ability.

Key Tasks

To create a curriculum that inspires students to become effective lifelong learners by:

- 1. Ensuring high standards of teaching and learning for all students throughout the department.
- 2. Developing a curriculum vision and plan.
- 3. Creating Schemes of Learning which enable all students to become effective learners.
- 4. Supporting the Head of Science to produce a strategic three year plan to deliver the faculty vision which is supported by an annual action plan.
- 5. Completing an annual self review of the department carried out in support of the SEF, including an analysis and commentary of student academic performance. The conclusions of the report should then be used to modify the strategic plan.
- 6. Contributing to discussions on course selection and implementation where necessary.
- 7. Playing a full role in the delivery of the Academy's enrichment curriculum and Focus Days.
- 8. Collaborating effectively with partner primary schools to ensure a smooth transition for new students.
- Monitoring and evaluating the quality of learning including planning, lesson delivery, teacher feedback, assessment, differentiation and classroom management.
- 10. Being an advocate and enthusiastic user of the Academy's information technology systems.
- 11. To lead on a programme of extracurricular activities for Science with a focus on Physics.

To ensure that all members of staff within the department are motivated and supported to perform at their best by:

- 1. Communicating a clear department vision which encourages ownership, team spirit and commitment from the faculty members.
- 2. Line managing and professionally developing staff in such a way that they perform at their best.
- 3. Meeting regularly with their line manager and keeping her/him informed of developments within the department.
- 4. Ensuring that all members of staff in the department go through the Performance Management cycle in the manner specified in the Academy policy.

To provide a secure and safe learning environment for all students so that they develop into self confident and self motivated learners by:

- 1. Being active in providing for the care of student wellbeing.
- 2. Contributing to assemblies in a way which support the Academy ethos.
- 3. Maintaining the highest standards of student behaviour so that all students are able to learn effectively.
- 4. Providing a proactive presence around the school embodying the Academy's high expectations to students and staff.
- 5. Ensuring productive communication with parents so that they remain well informed about their children's progress and achievements as well as any incidents of poor behaviour.

To set challenging targets for all students and staff, and provide the support, guidance and accountability framework necessary to achieve these targets by:

- 1. Devising and implementing department student assessment systems which enable student underachievement to be identified and acted upon at an early stage.
- 2. Coordinating effective intervention strategies which support students so that they make the progress that is expected of them.
- 3. Identifying excellent practice within the department and coordinating the sharing of practice through a planned and systematic timetable of observations, collaborative planning and team teaching.

WREN ACADEMIES TRUST

Wren Academy Enfield

Person Specification – Head of Physics

Professional Skills and Experience

- 1. Possess a good degree and QTS.
- 2. Be an excellent teacher with the ability to inspire students to become effective, self directed learners.
- 3. Have the skills and proven track record to achieve outstanding examination results.
- 4. Possess a thorough understanding of the requirements and opportunities of the secondary curriculum.
- 5. Have experience of teaching a range of year groups and knowledge of examination curriculums.
- 6. Possess the skills necessary to contribute effectively to the leadership of extracurricular activities.
- 7. Show evidence of having developed the learning capacity of students.
- 8. Be able to support and role model on delivery of school ethos and policies.
- 9. Show evidence of continued professional development.
- 10. Have relevant experience of working in comprehensive and multicultural environments.
- 11. Possess strong leadership and management skills.
- 12. Have sound technical understanding of school leadership issues.
- 13. Have the capability to lead others in successful school innovation.
- 14. Demonstrate the ability to set up and operate effective self-evaluation systems.

People, Relationships and Communications

- 1. Be committed to maintaining a distinctive and inclusive Christian vision in the Academy.
- 2. Be able to relate to all students in a positive and constructive way and inspire them to achieve more than they think possible.
- 3. Have qualities which earn the trust and respect of students, staff, parents and governors.
- 4. Demonstrate the inspiration to motivate and the ability to build on the strengths and expertise of each staff member.
- 5. Possess integrity, optimism, credibility, resilience, calmness and a sense of proportion.
- 6. Possess excellent written and verbal communication skills.
- 7. Have the ability to relate positively to parents and other stakeholders and engage them successfully in the life of the Academy.
- 8. Be able to build constructive working relationships with local schools and colleges, employers and the local authority.
- 9. Appreciate the balance between the academic, social and emotional development of young people, needed to create an outstanding school.

10.	Embody our vision and values every day work and practice, particularly those of justice, kindness and humility.

Selection Process Details

Application deadline

Completed application forms must be received by 9.00am, Wednesday 15 May 2024.

Completing your application

Candidates are asked to read the details in this pack carefully, especially the Job Description and Person Specification. It is advisable to ensure your application fulfils all the criteria set out in the Person Specification and that you present evidence of this.

Please complete all the standard information required on the application form. Failure to provide information requested may lead to your application being rejected.

Your completed application should be emailed to recruitment@wrenacademiestrust.org.

CVs will not be accepted.

Visits

Visits to the academy are welcome. Appointments can be arranged by emailing recruitment@wrenacademiestrust.org.

Selection process

The selection process will consist of a combination of tasks, activities, lesson observations, presentations and interview.

Further details will be provided to the candidates shortlisted for interview.

References

Candidates are advised that references will be taken up immediately after shortlisting. Please ensure that your referees are warned of the need to respond within the timescale set. The post will be offered subject to satisfactory completion of pre-employment checks.

Safeguarding children

Prior to appointment, formal checks will be made in accordance with the current statutory requirements relating to child protection.

The selection process will also include rigorous processes to assess each applicant's commitment to and understanding of safeguarding within a secondary school context.

May 2024