

Vacancy Advert

Job Title: **Science Teacher Maternity Cover**
Salary: Competitive salary offered based on skills and experience
Contracts : Maternity Cover to July 2024
Hours: Full Time
Start Date: October or November 2023

**Are you interested in working in a supportive and innovative school?
Do you want to be part of a highly skilled and enthusiastic Science team?**

We are seeking to appoint a teacher of Science to join the department and support in delivering the highest quality Science education to our pupils

The successful candidate will be:

- An outstanding teacher with strengths in delivering Biology, Chemistry and Physics
- Up-to-date with curriculum developments in Science and Engineering, including those at KS3 and GCSE
- Committed to developing their own pedagogical skills
- Excited by the opportunities presented by different learning methodologies and new technologies

About the Wapping High and the Science Department

- Inclusive multicultural 11 – 16 Free School located in East London.
- An innovative digital and flexible 21st century learning environment.
- Small school with only 84 students in each year group.
- We offer GCSE Biology, Chemistry and Physics as well as GCSE Combined Science.
- Fully planned schemes of work that are adaptable to suit your teaching style
- We actively engage with the wider scientific community through trips, visits and projects.

We offer:

- Competitive salaries based on experience and skills
- The chance to learn from the best practitioners in this country and around the world to develop new approaches in learning
- Outstanding CPD opportunities
- A supportive environment where staff are valued as an integral part of the Wapping High family

Visits to the school are warmly welcome as are informal discussions with our Head of School, Mr Tom Raw, or Head of Science, Ms Tahmina Chowdhury. Please contact the school on 020 3597 3670 or via email nosheenahmad@wappinghigh.org if you wish to arrange either of these.

Wapping High is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. All successful candidates will be required to undertake a criminal DBS check.

Job Description – Science Teacher - maternity cover

About the role

Job Title: **Teacher of Science - maternity cover**
Salary : Competitive salary offered based on skills and experience
Hours of Work: Full time

Accountable to: Head of Science / Head of School

Accountable for: Securing student achievement in Science through development of an innovative curriculum and high quality learning and teaching, monitoring and assessment of KS3 and 4 classes.

Job Purpose

To ensure high quality provision and effective teaching and learning through the Science curriculum.

Areas of Accountability

1. To support the Head and play an integral role in promoting all aspects of the school ethos, inspiring and motivating students and being an active member of the school community
2. To act as a champion for all aspects of learning and a positive role model for all students
3. To provide support for the vision for the school in order to maintain its success and ensure the highest quality of education for all its students
4. To be responsible for realising high quality learning in their subject area and all other interactions with students

Specific duties and responsibilities:

The duties outlined in this job description are in addition to those covered by the latest School Teachers Pay and Conditions Document and subject to any amendments due to government legislation

1. Learning and teaching

- To set high expectations for achievement and to ensure all students attain the highest possible standards
- To set high expectations for all student behaviour, ensuring the school's attitude to learning policy is applied consistently and fairly, and is reviewed regularly
- To support students' entitlement to a broad and balanced curriculum by ensuring equality of access
- To continue to develop the school's commitment to the quality and breadth of learning inside and beyond the classroom
- To construct, revise and develop schemes of work and to include a variety of resources and teaching and learning methods to allow all students to achieve success
- Plan, prepare and assess in line with school policies and guidelines, with reference to the programme of study in the National Curriculum
- Provide relevant information about students and their work and their progress to the school and to parents in accordance with the school procedures
- Play an active role in the enrichment programme supporting the wider learning of all students
- Use a variety of strategies, including digital resources and methodologies to ensure that learning is empowering and personalised
- To be willing, where required, during the growth of the school to offer the ability to teach in a subsidiary subject area to Year 7, 8 and 9 in line with skills and qualifications

2. Academic tutor and guide for learning

- To take responsibility for the academic guidance of a group of students across the age range in accordance with the school procedures
- Provide care and guidance for these students in ensuring that they can realise their potential as learners
- Be responsible for following school policies for safeguarding and safety of students at all times, being ready to ask for advice where appropriate

3. Developing self and working with others

- To manage time and priorities appropriately
- To promote and to ensure the development of effective classroom practice through example where necessary
- To promote and facilitate team work
- To show a commitment to self-improvement and joint professional development

4. Strengthening community

- To promote a positive ethos in which individuals feel valued and where personal endeavour and responsibility are encouraged
- To be actively involved in the life and development of the school and the local community
- To support the involvement of parents through excellent communication and high quality feedback in line with school policies
- To contribute to events and occasions as required to promote the school in the local community, such as Open Evenings

5. Professional Standards

- To participate in the school's CPD programme and Performance Management process
- To take responsibility for keeping up to date with subject knowledge and to maintain personal professional development
- To ensure that all deadlines are met as published

Additional Duties

You may be required to carry out additional duties, as the Head may reasonably request, from time to time.

To be responsible for promoting and safeguarding the welfare of children and young people. All employees will have a responsibility for the children and young people that they will come into contact with.

To comply with the school's Health and Safety Policy, undertaking risk assessments as appropriate and to work within the school's Equality and Diversity Policy.

Equal Opportunities

To ensure, that the spirit of the School policy is implemented.

This job description is reviewed on an annual basis.

Person Specification – Teacher of Science (Maternity)

Area	Essential	Desirable	Method of Assessment
Qualifications	<ul style="list-style-type: none"> ● Good Honours Degree in Biology, Chemistry, Physics or related subject ● PGCE, QTS 	<ul style="list-style-type: none"> ● Higher degree or evidence of further study / research 	Application DfES No Certificates
Professional Development	<ul style="list-style-type: none"> ● Evidence of relevant continuing professional development 	<ul style="list-style-type: none"> ● Ability to identify own professional development needs 	Application
Experience	<ul style="list-style-type: none"> ● An outstanding classroom practitioner who is able to inspire students with an enthusiasm for learning ● Supporting students of all abilities to excellent progress ● Ability to establish and maintain high standards with a track record of achievement at KS3 and KS4 and in examinations ● Planning of lessons / schemes of work in line with the demands of an examination syllabus ● Evidence of raising student achievement in Science ● Evidence of effective positive behaviour management 	<ul style="list-style-type: none"> ● Involvement in enrichment /cross-curricular learning ● Proven use of innovative curriculum and pedagogical approaches 	Application Interview Reference
Knowledge and Skills	<ul style="list-style-type: none"> ● Excellent subject knowledge ● Ability to use AFL strategies to raise attainment ● Ability to reflect constructively on effectiveness of lesson ● Understanding of what motivates, challenges and engages youngsters in a multi-cultural inner city school ● Strong interpersonal, communication and ICT skills. ● In depth knowledge of Science National Curriculum and latest Science curriculum developments ● Knowledge of best pedagogic practice and strategies to improve teaching and learning ● Effective time management and organisational skills ● Effective and innovative user of new technologies with an understanding of their potential to enhance learning 	<ul style="list-style-type: none"> ● Knowledge of Engineering Curriculum ● Knowledge of Google Apps for education 	Application Interview Reference
Personal Qualities	<ul style="list-style-type: none"> ● A love of Science ● Emotional intelligence ● High standards and expectations of self and others ● Capacity to understand, empathise and engage well with young people ● Commitment to equal opportunity and the wellbeing and success of every individual ● Positive flexible approach to opportunities & challenges ● Ability to work on own initiative and be proactive ● Ability to self-evaluate and respond positively to constructive criticism 	<ul style="list-style-type: none"> ● Ambition to leadership role and / or coaching role 	Application Interview Reference

	<ul style="list-style-type: none"> ● Passion, integrity and resilience ● Contribute to the wider life of the school through taking part in and developing the enrichment programme ● Strong intellect, energy and an innovative and positive approach to opportunities and challenges ● The capacity to inspire confidence in parents and students and to work collaboratively with colleagues ● A sense of humour 		
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Application Process

Wapping High School is committed to the protection and safety of its students and to promoting their welfare. To that end identity, enhanced DBS and medical checks will be required from the successful applicant. The school is also an employer committed to equal opportunities and welcomes applications regardless of age, gender or ethnicity.

Your written application

We hope that after reading the information pack you will want to apply for the post advertised.

If you wish to proceed, please return the completed application form together with a supporting statement, addressing the Person Specification. Please also complete and return the enclosed disclosure and equal opportunities monitoring forms.

A word version of all forms can be downloaded from the school's website www.wappinghigh.org

Timetable

If you would like to visit the school please contact the school enquiries@wappinghigh.org

Closing Date Friday 6th October at 12 noon. Interviews will take place from Monday 9th October.