



Teacher of Chemistry

DATES: Apply by midday on Friday 10th May 2024
TITLE: Teacher of Chemistry
SALARY: M1 – UPS3
LOCATION: Nishkam High School – Birmingham
REPORTING TO: Faculty Leader of Science
TO COMMENCE: Autumn Term 2024
CONTRACT TYPE: Full-time – Permanent (Part time will be considered)

Nishkam High School, Birmingham

Nishkam School Trust (NST) are committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share in this commitment. We value diversity and wish to promote equality at all levels.

Job Description

Purpose:

- Facilitate and encourage learning which enables pupils to achieve excellence, grow as individuals and nurture shared values.
- To continue to drive and deliver the excellent results we achieve at GCSE
- To develop the explicit teaching of our 'Golden Threads' as part Chemistry of the curriculum.

Day-to-Day:

- Attend regular faculty team meetings and CPD Sessions.
- Contribute to the direction of the wider school curriculum under the guidance and leadership of the Faculty Leader.
- Engage in and encourage innovation across Chemistry.
- Implement and operate the school's Health and Safety policy in the subject area.
- Contribute to the School's vision of an education built on the foundation of 'virtues' in addition to an operational development process.

Teaching, Learning & Curriculum:

- Participate in the development of syllabuses, resources, schemes of work, policies and teaching strategies.
- Ensure effective teaching of whole classes, groups and individuals to achieve agreed outcomes. Ensure momentum and challenge are maintained, and best use is made of teaching time.
- Plan and teach well-organised lessons, informed by sound and secure subject knowledge to deliver teaching that is consistently good to outstanding.
- Use teaching methods which keep pupils engaged, including stimulating pupils' intellectual curiosity, effective questioning and response.
- Demonstrate clear presentation and good use of resources.
- Have appropriate and demanding expectations for students' learning and motivation. Ensure the needs of different pupils are met through effective differentiation, use of resources and positive liaison with other staff assigned to ensure effective provision e.g. co-teachers, associate support staff, trainee teachers.

- Use a range of appropriate monitoring and assessment strategies to evaluate pupils' progress towards planned learning outcomes and use information to improve own planning and teaching.
- Monitor and assess pupils' class and homework providing constructive, oral and written feedback to support pupil's progress.
- Liaise effectively with pupils' parents/carers and family through informative oral and written reports on pupils' progress and achievements, discussing appropriate targets, and encouraging them to support their children's learning, behaviour and progress.

Standards and Outcomes:

- Ensure teaching and learning outcomes are challenging, relevant and based on knowledge of pupils, their achievements and expected standards, using NHS guidelines and local and national data.
- Set clear curriculum-based targets for pupil progress and monitor, review, evaluate and modify teaching appropriately so that all pupils can achieve.
- Maintain pupil records, moderate assessment information and other data to meet the requirements of the school's assessment procedures and to inform teaching.

Pupil development and Well Being

- Establish a purposeful learning environment conducive to learning where pupils feel safe, secure and confident.
- Set high expectations for pupils' behaviour, establishing and maintaining a good standard of discipline through well-focused teaching and through positive and productive relationships.
- Deal with inappropriate behaviour in the context of the school's behaviour policy.
- Take responsibility for implementing school policies and practices.

Other Duties

- Be a Form Tutor and Mentor to an assigned group of pupils.
- Promote the general progress and well-being of individual pupils and of the tutor group as a whole.

Person Specification

Attributes

Essential:

- Be passionate about teaching Chemistry.
- Believe that all children can achieve.
- Possesses a 'can do' attitude.
- Creative and proactive in finding solutions.
- Flexible and adaptive to changing needs and priorities.
- Resilient, calm and tenacious under pressure.
- Passionate about inclusive practice and equality of opportunity.
- Relentless in finding ways to remove any barriers to success.
- Excellent communication skills and evidence of being able to build and sustain effective working relationships with staff, students and parents.
- Commitment to the protection/safeguarding of all students.
- Self-reflective practitioner who always seeks to improve.
- Willingness to contribute to the extra-curricular life of the school.

Desirable:

- Have ambition and a desire to play a significant role in Middle Leadership within this school one day.

Competence – Knowledge, Skills, Abilities and Experience

Essential:

- Be an excellent Teacher.
- Enthusiasm and empathy for the needs of young learners. Have very high expectations of the learning of all students at all times.
- Have a good understanding of how data supports and enhances student progress and achievement.
- Be a positive team player with a strong commitment to professional development.
- Embrace new technologies and ideas that enhance the learning of students.
- Highly self-motivated.
- Able to prioritise workload and work well under pressure with competing deadlines.
- Good ICT skills.

Desirable:

- Experience of working with high levels of EAL students.
- Desire to become an examiner in a relevant subject.

Qualifications**Essential:**

- Degree
- Qualified Teacher Status (QTS)

Desirable:

- Further study or qualification, such as a Masters level degree or NPQ