



Job Description: Teacher of Science

Reports to:	Head of Department
Location:	Hamstead Hall Academy
Contract:	Permanent
Working Pattern:	Full time
Salary:	Teachers Main Pay Scale/ Upper Pay Range (TLR 2a available for the right candidate - KS3 Responsibility)

The Role

To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and ensure delivery of high quality teaching and learning for which the teacher is accountable.

Duties and Responsibilities

Planning, development and coordination

- To set teaching and learning objectives, which are relevant to all students in their classes
- To use teaching and learning objectives to plan lessons and sequences of lessons showing how this will assess students' learning
- To be able to plan and deliver lessons remotely using zoom, narrated PowerPoints or other remote learning platforms
- To select and prepare resources, and plan for their safe and effective organisation, taking into account students' interests and their learning needs, language and cultural backgrounds, with the help of support staff where appropriate
- To contribute to department meetings and other Academy meetings and events e.g. Open evenings, PSHE meetings, Twi-lights....
- To plan with support staff who are contributing to students' learning
- To plan opportunities for students to learn in out of Academy contexts
- To produce long- and short-term planning in accordance with Academy policy and procedures and within required deadlines
- To support the Head of Department in the development and implementation of the Team Development Plan (TDP)
- To lead or contribute to professional development activities as part of the planned programme for the Academy and to promote the sharing of good practice

Monitoring and assessment

- To identify and support students with differing levels of ability and those experiencing behavioural, emotional and social difficulties



- To make appropriate use of the Academy's monitoring and assessment strategies to evaluate students' progress towards planned learning objectives
- To use monitoring and assessment information to improve planning and teaching
- To monitor and assess the effectiveness of learning activities and provide immediate and constructive feedback to support students as they learn
- To mark and assess students work that is submitted remotely
- To involve students in reflecting on, evaluating and improving their own performance and progress
- To assess students' progress accurately against appropriate standards
- To record students' progress and achievements systematically, providing evidence of the range of their work progress and attainment over time to inform planning
- To report on students' attainment to parents, carer, other professionals and students as appropriate

Teaching and class management

- To have high expectations of students and build successful relationships centred on teaching and learning
- To establish a purposeful learning environment where diversity is valued and where students feel safe, secure and confident
- To teach the required or expected knowledge, understanding and skills relevant to the curriculum for students in their age range and ability
- To teach clearly structured lessons or sequences of work which interest and motivate students, make learning objectives clear, employ interactive teaching methods and collaborative group work
- To promote active and independent learning that enables students to think for themselves and to plan and manage their own learning
- To differentiate teaching to meet the needs of students of all ability ranges taking into account varying interests, experiences and achievements of boys and girls in different cultural and ethnic groups to help them make good progress
- To organise and manage teaching and learning time effectively
- To organise and manage the physical teaching space, tools, materials, texts and resources safely and effectively with the help of support staff where appropriate
- To set high expectations for students' behaviour and establish a clear framework for classroom discipline in line with Academy policy to anticipate and manage students' behaviour constructively and promote self- control and independence
- To use ICT effectively in delivery of teaching and learning, including teaching remotely as and when required
- To use the academy digital learning platform to upload homework and lessons in line with academy procedures.
- To take responsibility for teaching a class or classes over a sustained and substantial period of time.
- To provide homework and other out-of-class work which consolidates and extends work carried out in the class and encourages students to learn independently
- To work collaboratively with other professionals and manage the work of support staff to enhance students' learning



- To recognise and respond effectively to equality issues as they arise in the classroom and challenging stereotyped views, bullying and harassment in accordance with Academy policy and procedures
- To be aware of and comply with policies and procedures relating to child protection, health, safety and security, confidentiality and data protection, reporting all concerns to an appropriate person
- To attend and participate in meetings as and when required
- To participate in training, continuous professional development and other learning activities as required including participation in the Academy's appraisal arrangements

To adhere to the ethos of the Academy

- To promote the agreed vision and aims of the Academy
- To set an example of personal integrity and professionalism
- Attendance at department meetings/staff meetings/ and parents' evenings/open evenings
- Any other duties as commensurate within the grade in order to ensure the smooth running of the Academy



Person Specification: Teacher of Science

Qualification Criteria

- Graduate in subject to be taught
- Qualified to teach and work in the UK.

Experience

- Successful experience of teaching Science in a secondary school
- Evidence of successful completion of initial teacher training.

Skills and Abilities

- Teaching to a high standard
- Relates to and motivates students
- Works well within and contributes to team development
- Understands and values the processes of planning as an aid to raising standards
- Good classroom management
- Evidence of a commitment to an equal opportunities policy both in service delivery and employment
- To be able to teach all Science up to KS4.
- Knowledge of the Curriculum requirements in Science at (KS3, 4 & 5)
- Understands and is familiar with teaching and learning strategies.
- To use ICT to enhance the quality of T&L

Other

- Willingness to undertake relevant training to improve existing skills and develop new ones.
- "...maintain high standards in their own attendance and punctuality" (Teachers standards)
- This post is subject to an enhanced Disclosure and Barring Service check.