



Job Description

Post title	Teacher of Science
Academy	Haberdashers' Aske's Hatcham College
Grade	MPS/UPS + ILW
Responsible to	Curriculum Director

Summary of the overall purpose of the job

The core purpose of this post is to contribute to the overall development of this strong, stable department through teaching all three sciences at Key Stage 3 and 4 with the ability to offer a specialism at GCSE and A Level.

It is expected that the successful candidate will engage with the numerous professional development opportunities, including the specialist science consultancy and support from the Teaching School, to consistently and effectively provide high quality learning experience which drive student progress. The College teaches Biology, Chemistry and Physics from KS3. All three sciences are popular courses at A Level in our outstanding and high-achieving sixth form. We are looking for an innovative and forward-looking individual who can inspire students and contribute fully to a very active and successful Science team at Hatcham College and the broader cross Federation Science curriculum development

NQTs and experienced teachers are welcome to apply.

Key responsibilities and objectives of the job

- To work within and contribute to established College and department frameworks for
 - lesson planning, delivery and evaluation
 - student behaviour and care
 - student assessment
- To actively contribute to the teaching of Science across all age and ability ranges
- To remain informed of current developments in the subject area, to participate in INSET and to initiate change where appropriate
- To devise innovative, challenging schemes of work
- To consistently plan and deliver good and outstanding learning experiences across all lessons , ensuring that a variety of teaching resources are utilised as appropriate
- To set and mark internal examinations and tests as required
- To demonstrate good knowledge of a wide range of evidence informed approaches to teaching and to implement these in the classroom
- To be fully committed to and actively contribute to the department enrichment activities programme
- To actively contribute to cross Federation curriculum development
- To possess excellent ICT skills and use these as a tool in the teaching of Science

- To provide accurate information for parents as directed by the College and to attend parents' evenings and other presentation meetings as directed
- To assist in the implementation of the subject area improvement plan based upon self-evaluation.
- To monitor the quality of teaching; based on evidence, self-evaluation and development, ensuring a consistent and continuous focus on achievement and aspiration
- To maintain an organised and effective learning environment in the classroom and shared areas
- To take responsibility for own professional development in discussion with the Curriculum Director.

General responsibilities and objectives

- To work within the College framework with regard to Health and Safety
- To promote equal opportunities in the College
- To actively promote the aims and ethos of the Federation
- To support the College's commitment to the continued professional learning of all staff
- To undertake any additional duties as may reasonably required by the CEO or Principal
- To be aware of and assume the appropriate level of responsibility for safeguarding and promoting the welfare of children and to report any concerns in accordance with the Academy's safeguarding policies.

Please note

This job description reflects the core activities of the role and as the Federation and the post-holder develop there will inevitably be changes in the emphasis of duties. It is expected that the post-holder recognise this and adopt a flexible approach to work and be willing to participate in training.

If changes to the job become significant, the job description should be reviewed formally by the post-holder and line manager.

Person specification

Criteria	E S S E N T I A L	D E S I R A B L E	HOW IDENTIFIED AND ASSESSED AP Application AS Assessment I Interview P Presentation R References
Education/qualification and training			
• Is a well-qualified graduate in a relevant discipline	✓		AP
• has a teaching qualification	✓		AP
Knowledge/skills			
• can teach Science at KS3 and KS4	✓		AP/I
• Is able to teach their particular science discipline to A Level	✓		
• knowledge of the National Curriculum, GCSE and A Level developments	✓		AP / R / I
• Is committed to individual learning pathways and assessment for learning	✓		AP/AS
• Can motivate students at all levels of ability, thus ensuring that all students fully access the Science curriculum	✓		AS/R
• Will play a full and active role in the wider development of the College	✓		I
• Has keen organisational skills and the ability to multitask and delegate.	✓		AP/I/R
Experience			
• Proven track record of raising educational standards	✓		AP/I
• Curriculum and/or pastoral lead experience		✓	AP
Personal characteristics/other requirements			
• Is a 'can do' person who works positively and collaboratively	✓		AP/I/R
• an innovator – excited by change, able to turn innovative thinking into practical and successful classroom outcomes	✓		AP / I
• Is passionate, energetic, versatile and creative about their subject and teaching in general	✓		AP/I/R
• Is a strong team player	✓		I/R