



## Job Description

Post title	Teacher of Science – Maternity Cover, one year post
Academy	Crayford Academy
Grade	MPS/UPS + OLV
Responsible for	Science teaching
Responsible to	Curriculum Director of Science
Start Date	January 2018

### Summary of the overall purpose of the job

The Science department is a key curriculum area within the Academy. We are determined that our pupils are taught by individuals who are committed to their academic progress and ensure none fall behind.. Our new system of assessment is focused on age-related expectations and a seamless transition between key stages and an increasingly demanding curriculum. Building on the success of our GCSE results in 2017, we offer science across all secondary key stages in addition to our primary provision. We are looking for an individual who understands that all children are entitled to be successful in this critical area of knowledge, one who will take advantage of the resources the academy offers to instil in pupils a positive scientific grounding . Lessons must be well planned, teaching must be consistently good or better and marking and feedback must be of a very high quality.

### Key responsibilities and objectives of the job

- To actively contribute to the teaching of Science across all age and ability ranges
- To consistently plan and deliver good and outstanding lessons, ensuring that a variety of teaching resources are utilised
- To contribute to the development of innovative, challenging schemes of work
- To ensure that students' work is marked regularly and conscientiously, in accordance with the academy marking policy
- To set and mark internal examinations and tests as required
- To demonstrate good knowledge of a wide range of teaching methods and to implement these in the classroom
- To be fully committed to and actively contribute to the department enrichment activities programme
- To provide accurate information for parents as directed by the academy and to attend parents' evenings and other presentation meetings as directed
- To be fully committed to and actively contribute to the academy house and enrichment

activities program

- To carry out the roles and responsibility of a tutor as directed by the pastoral team

#### General responsibilities and objectives

- To work within the academy framework with regard to Health and Safety
- To promote equal opportunities in the academy
- To actively promote the aims and ethos of the Federation / Academy
- To support the Academy's commitment to the continued professional learning of all staff
- To undertake any additional duties as may reasonably required by the CEO or Principal

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.

Date JD was agreed:

07.09.17

## 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			
• Degree	x		AP/I
• Teaching qualification	x		AP/I
Knowledge/skills			
• Positive student behaviour management skills	x		AP/I
• Use of performance data to track student progress and monitor achievement	x		
• Excellent communication and interpersonal skills	x		
• Strategies for raising achievement	x		
Experience			
• Evidence of successful involvement in your curriculum area	x		
• Ability to inspire, demonstrate and support the highest of expectations for all	x		
• Participation in school events	x		
• Ability to motivate and inspire others: both colleagues and students	x		
• Teaching of Key Stage 5 Biology		x	
Personal characteristics/other requirements			
• Passionate about subject area	x		
• Student focussed commitment	x		
• An effective communicator	x		
• Leads by example with high professional standards	x		
• Resilient, energetic and enthusiastic	x		