

Teacher of Science

Job Advert



Job Title: Teacher of Science
Department: Science
Remuneration: MPS/UPS – negotiable
Closing date: 3rd May 2019

General description of the post

The UTC is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Appointed staff will be subject to Disclosure and Barring Service (DBS) checks.

An exciting opportunity has arisen for an exceptional Teacher of Science in a STEM specialist school. This post may be suitable for a new entrant to the profession, or for an experienced and unqualified teacher looking to gain further experience and train as a qualified teacher.

Waterfront UTC is the provider of an exciting blend of education specialising in the Engineering & Construction industries, and is supported by an extensive network of employer organisations operating in these areas. Our students have proven to be responsible, mature and career driven individuals who want to succeed and are a pleasure to teach. Science is one of the subjects that underpins the STEM activities and careers aspirations of our students and is such a key department for our school.

All members of staff are expected to be a professional and active member of the Academy community working as part of the team to raise standards, improve outcomes and opportunities for all Students and promote a lifelong love of learning.

Candidates are encouraged to contact the school directly for an informal discussion and tour with the Principal before making an application. Please contact Jade Legge, EA to the Principal, on 01634 505800 or j.legge@waterfront-that.org.uk to arrange a meeting.

The UTC originally opened in September 2015 as 'Medway UTC' but, since working with The Howard Academy Trust, the school has recently been re-launched as a fresh start school - 'Waterfront UTC' to continue its ongoing development which is proving to be very successful. Through employer partnerships, Waterfront UTC is a school that offers each student the opportunity of clear employment routes, whilst providing a strong traditional education. At Waterfront UTC, students are developed to be employable young professionals.

If you believe you have the required skills and experience to be part of the team driving forward the outcomes for young engineers, we want to hear from you.

Job Responsibilities

- 1 To fulfil one's own responsibilities as a teacher within the UTC, in accordance with the quality standards of the institution.
- 2 Plan and deliver inspiring lessons, incorporating a range of techniques and differentiation strategies.
- 2 To attend regularly meetings of the UTC, and be willing to share best practice with other staff.
- 3 To assist in the provision of appropriate courses and the promotion of activities to provide for and support the learning needs of students within Science.
- 4 To attend open evenings, parental events, progress review meetings and other dedicated activities as required.
- 5 To assist with, and promote,
 - i) the contribution of Science to the cross-curricular work in the UTC;
 - iii) the use of ICT in classroom teaching and learning;
 - iv) additional subject workshops to support learning.
- 5 To work to improve one's professional performance by taking advantage of opportunities to develop skills and broaden experience and participating in the UTC's performance management arrangements.
- 7 To assist in managing effectively and efficiently the physical resources of the subject
In particular, to
 - i) consider the use of accommodation and to make recommendations to the head of department/senior leadership team for its continued and improved use;
 - ii) suggest suitable items for resource expenditure;
 - iii) observe the UTC's health and safety policies and encourage safe working practices.
- 8 To assist in the arrangements within the UTC for the induction of students and monitoring progress, offering guidance to students where necessary and liaising with parents/ carers, where appropriate.
- 9 To assist in the arrangements made for students to receive advice on courses in Higher Education and career opportunities related to, or progressing from those in the subject.

- 10 Ensure that references and reports are produced when requested.
- 11 To assist in the setting up and organisation of UTC examinations in the courses covered by the subject and assisting, where necessary, in the supervision of public examinations.
- 12 To ensure that records are kept up to date. To share in the recording and analysis of internal examinations, value added and external examination results and, with the head of department/senior leadership team, take whatever action is necessary to sustain and improve performance by students.
- 13 When necessary and appropriate, to represent the subject at meetings and to publicise the work of the subject at the various events in the UTC and partner organisations.
- 14 Act as a Company Tutor (pastoral tutor) and, subject to timetabling, to meet the responsibilities defined by the UTC for this role.
- 15 When necessary, to attend for duty at places other than the UTC's sites, for example at partner schools or training conferences/ events.
- 16 To undertake any other particular duties which may be reasonably assigned to you by the Principal or Vice Principal from time to time.
- 17 General
 - To develop and maintain professional, productive relationships with all members of staff within the UTC.
 - To be aware of your entitlement to professional development.
 - To be aware of equal opportunities and to demonstrate these principles in all aspects of work.
 - To understand the UTC's Health and Safety Policy and to work within its guidelines.
 - To work in the interests of students and in accordance with the UTC's policies and values.
 - To be aware of your responsibility for promoting and safeguarding the welfare of young persons whom you have contact with during the course of your duties, and follow the guidance issued in the staff code.

Teacher of Science Person Specification

The person appointed will be expected to have:

Criteria	Essential	Desirable
1. A degree or equivalent qualification.	<input type="checkbox"/>	
2. Appropriate teaching qualifications, or a commitment to gain an appropriate teaching qualification within three years of appointment.	<input type="checkbox"/>	
3. Appropriate qualifications in Science, or previous experience teaching Science.	<input type="checkbox"/>	
4. The ability and willingness to teach Science to students at both KS4 and KS5.	<input type="checkbox"/>	
5. The ability, and willingness, to offer a second subject such as project based learning, if so required.		<input type="checkbox"/>
6. Good interpersonal, organisational and IT skills.	<input type="checkbox"/>	
7. A proven track record of success as a teacher, as exemplified by good examination results; for NQT's evidence should consist of an outstanding placement reference particularly with regard to the standard of learning and teaching.	<input type="checkbox"/>	
8. The ability, and willingness, to participate in curriculum planning, coursework design and moderation.	<input type="checkbox"/>	
9. Commitment, enthusiasm and flexibility in their approach to the subject and the ability to work well as part of a team.	<input type="checkbox"/>	
10. Willingness to act as a Science champion for the UTC.	<input type="checkbox"/>	
11. The ability to stay positive and meet deadlines even when working under pressure.	<input type="checkbox"/>	
12. An awareness of the need for personal development, both as a member of a team and as an individual.	<input type="checkbox"/>	
13. Evidence of a commitment to equality of rights and opportunities together with practical ideas for its implementation in the post.	<input type="checkbox"/>	

Disabled candidates meeting the essential criteria are guaranteed an interview. Note to applicants: You should ensure that your *supporting statement* addresses each of the points contained in the person specification in turn.