

SENIOR SCIENCE TECHNICIAN APPLICATION PACK

Rochdale
sixth form
college




Ofsted
Outstanding
Provider

**OFFICIALLY
OUTSTANDING**

ALTUS
EDUCATION PARTNERSHIP

Thank you for your interest in working at Rochdale Sixth Form College. I hope that you will find this pack useful in completing your application.

Rochdale Sixth Form College (RSFC) opened in 2010 to address the significant underachievement in A Level performance in the borough. Since then, it has raised achievement in the area dramatically and is recognised nationally as a centre of excellence. The college is rated Ofsted outstanding and, is consistently ranked as one of the highest performing colleges in the country according to the DfE's performance tables and national achievement rate tables.

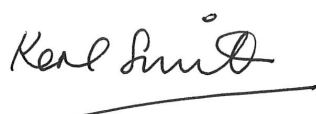
The Altus Education Partnership was formed in April 2017. It is a multi-academy trust formed by the governing body of Rochdale Sixth Form College and dedicated to the improvement of education in the borough of Rochdale. The Trust's mission arose from and builds upon the successes and values of the sixth form college. In short, our mission is to create a family of academies from early years to 18 that enables students in the borough to progress to an aspirational career, a fulfilling life and to make a positive contribution to society.

To work at RSFC you must aspire to be an outstanding colleague. You must be willing to share and learn. You must be prepared to go the extra mile, be a leader not a follower. Above all else, you must like young people and aspire to make them outstanding citizens.

We wish to appoint someone who will help us to continue to make a positive difference to the lives of young people in the borough. In return we promise a supportive and enjoyable working environment, and the resources needed to carry out the role to the highest standards.

I very much look forward to hearing from you.

Yours faithfully



Karl Smith

Principal

Making your application

I hope that when you read this pack you are inspired to apply for the post.

Application

- To apply, please visit our website www.rochdalesfc.ac.uk and apply through My New Term.
- Our website: [Our Vacancies - Altus Education Partnership](#)
- Provide a supporting statement of no more than two sides of A4 which should address the criteria in the person specification.

Deadline

The deadline for the post is **Thursday 29 January 2026** (to arrive no later than 12.00 midday).

Interviews are expected to take place week commencing **2 February 2026**.

Shortlisting

We will unfortunately be unable to notify candidates who are not on the shortlist; therefore, if you have not heard from us your application has been unsuccessful on this occasion.

Salary

The post will be paid on the **Sixth Form Colleges Support pay spine, Scale Points 3 to 6, £24,759 to £25,558 per annum**. The actual salary for term time + 5 days is currently **£21,939 to £22,646**.

Plus RA1 £792 on a fixed term basis for mentoring a science technician apprentice (approximately 12 months remaining of placement)

This post is available on a full-time, part-time or flexible working basis.

Start Date

Immediate

Altus EDUCATION Partnership is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff to share this commitment. This position is subject to an Enhanced DBS check under the Rehabilitation of Offenders Act 1974.

In accordance with the recommendations set out in KCSIE the Trust carries out online searches on shortlisted candidates.

RSFC Vision, Mission, Values & Beliefs

Our Vision

To provide academic excellence and transform life chances for young people in our community

Our Mission

At RSFC our central purpose is to help our students realise their academic potential. We believe every young person can succeed and we devote ourselves to improving student achievement, through high quality teaching and student support. Our young people are challenged to achieve through high expectations within a "you can do it culture". We always aim to build aspiration; to inspire and to motivate our students so they have the opportunity for greater choice in life.

Our Values and Beliefs

As a Sixth Form College and as individuals we value and champion:

Resilience

We prepare our students to face challenges with determination and perseverance. By nurturing resilience, we help them to overcome setbacks, grow in confidence, and develop the strength to achieve their ambitions.

Support

Every individual matters. We offer care, encouragement, and guidance so that students feel valued and understood. Our community is built on strong relationships, where support is central to personal and academic success.

Fairness

We are committed to equity, integrity, and justice in all that we do. Students and staff are treated with respect, honesty, and impartiality, ensuring everyone has the opportunity to thrive.

Compassionate Rigour

We set high expectations and hold students to them with kindness and empathy. Through compassionate rigour, we combine challenge with understanding, ensuring students are stretched to achieve excellence while feeling supported every step of the way.

The Ambition is that by the time students leave RSFC they will:

- Have achieved their personal academic potential giving them a greater choice in life
- Have the highest aspirations and developed the self-esteem, confidence, and emotional resilience to exploit their potential
- Be contributing members of the community and have compassion for others
- Be able to celebrate their success and that of others
- Have developed the confidence to overcome barriers to success
- Be articulate, creative, and prepared for future growth and learning
- Be happy!

Shared Objective for all Staff

"To maximise students' achievements"

- At RSFC we do this through engaging our students in their subjects and inspiring them to enjoy their studies in a totally positive atmosphere
 - Our students are challenged to achieve through a culture of high expectations and a belief in their ability
 - Above all, staff at RSFC like their students and demonstrate this through their daily conduct and interaction
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Job Description

| | |
|----------------------|--|
| Job Title: | Senior Science Technician |
| Reports to: | Subject Leader of Chemistry |
| Line Manages | Science Technician Apprentice |
| Contract: | This post is permanent and available on a full-time, part-time or flexible working basis. Full time – permanent – 37 hours per week – Term Time Only + 5 days |
| Remuneration: | The post will be paid on the Sixth Form Colleges Support pay spine, Scale Points 3 to 6, £24,759 to £25,558 per annum . The actual salary for term time + 5 days is currently £21,939 to £22,646 . <i>Plus RA1 £792 on a fixed term basis for mentoring a science apprentice (approx. 12 months remaining)</i> |
| Start Date: | Immediate |

Overall Purpose of the Post

The science department houses state of the art science equipment and facilities. The main role of the Senior Science Technician will be to work with the other Senior Science Technician in coordinating and managing practical science lessons in the college, ensuring that science teaching staff can run their practical science sessions smoothly and efficiently to maximise students' achievements.

Responsibilities

- Coordinating the use of practical resources and facilities and provide advice in meeting the practical needs of the science curriculum for A level Biology, Chemistry and Applied Science.
 - Ensuring the maintenance of a healthy & safe working environment through keeping up to date with current procedures; the safe treatment, storage and disposal of used materials including hazardous substances and responding to actual or potential hazards; the healthy & safe storage and accessibility of equipment and materials.
 - Ensuring that both routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment are carried out to the required standard.
 - Liaising with teaching staff to discuss timetables, equipment requirements and work plans.
 - Preparing equipment and chemicals before lessons, together with assisting in demonstrations.
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- Ensuring timely and accurate preparation and use of specialist equipment and materials as required by staff.
- Constructing and modifying apparatus where necessary.
- Supporting the work of the science teachers in classes and laboratory sessions, giving technical advice where necessary.
- Conducting risk assessments where necessary.
- Managing stock control of all chemicals and equipment, ensuring the availability of suitable materials and equipment and compiling orders.

The successful applicant will act as the line manager for the apprentice, with support from the faculty lead, and will be responsible for:

- Completing probation documentation via BlueSky.
- Liaising with the apprenticeship provider regarding the apprenticeship qualification.
- Monitoring assessment criteria and ensuring quality assurance of apprentice tasks.
- Supporting the professional development of the apprentice within the technician role.
- Managing absence and conducting return to work meetings.

General Requirements

The Senior Science Technician will:

- 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.
- Be aware of and support difference to help ensure everyone has equal access to the services of the college and feels valued, respecting their social, cultural linguistic, religious and ethnic background.
- Contribute to the college ethos, aims and development/improvement plan.
- Attend and participate in meetings as required.
- Undertake personal development through training and other learning activities including performance management as required.

Other

- The Trust is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff to share this commitment. An enhanced DBS check will be carried out on the successful candidate.
- The Trust is committed to equal opportunities for all.
- The successful candidate will be required to complete a satisfactory medical screening assessment and provide two satisfactory references, identity check and right to work.
- The terms and conditions are specified within the contract of employment.

This job description is a representative document. Other reasonably similar duties may be allocated from time to time commensurate with the general character of the post and its grading. The person appointed

will be expected to work flexibly and the exact nature of the duties described above is subject to periodic review and is liable to change.

Person Specification

| | | Assessed by: | | | |
|---------------------------|--|-----------------|-----------|-----------------|------|
| No. | CATEGORIES | App Form/Letter | Interview | Interview Tasks | Refs |
| Essential Criteria | | | | | |
| 1. | Experience working as a technician | √ | √ | √ | √ |
| 2. | Training in the use of standard material preparation and associate equipment | √ | | √ | |
| 3. | Excellent subject knowledge | √ | √ | √ | √ |
| 4. | Excellent interpersonal skills | √ | √ | | √ |
| 5. | Ability to communicate effectively, both orally and in writing | √ | √ | √ | √ |
| 6. | High level of ICT skills | √ | √ | | √ |
| 7. | Ability to prepare materials for the delivery of science subjects | √ | √ | √ | √ |
| 8. | Good time management and excellent organisational skills | √ | √ | √ | √ |
| 9. | Skill in maintaining equipment | √ | √ | | √ |
| 10. | Strong belief in the Rochdale Sixth Form College ethos | √ | √ | | √ |
| 11. | Commitment to the safeguarding of our pupils | √ | √ | | √ |
| 12. | Adaptable and flexible | √ | √ | | √ |
| 13. | Flexibility to undertake any other responsibilities required by the line manager or SLT link | √ | √ | | √ |
| 14. | A willingness to be involved in the wider life of Rochdale Sixth Form College | √ | √ | | √ |
| 15. | Ability to show initiative and creativity | √ | √ | | √ |
| 16. | Ability to communicate effectively with both staff and students | √ | √ | | √ |
| 17. | Show commitment and enjoyment to their work | √ | √ | | √ |
| 18. | Demonstrate energy, enthusiasm, and vision | √ | √ | | √ |
| 19. | Ability to work under pressure and a capacity for hard work | √ | √ | | √ |
| 20. | Recognise capability and not afraid to seek advice from others | √ | √ | | √ |
| 21. | Positive and proactive approach to continuous improvement and personal development | √ | √ | | √ |
| 22. | Ability to work as a member of a team | √ | √ | | √ |
| Desirable Criteria | | | | | |
| 23. | 5 A*- C GCSEs or equivalent including English and | √ | | | |

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|-----|---|---|---|---|---|
| | Maths. | | | | |
| 24. | Relevant qualification | √ | | | |
| 25. | Current First Aid at Work Certificate | √ | √ | | |
| 26. | Experience working as a technician in a similar setting | √ | √ | √ | √ |
| 27. | Knowledge and understanding of level 3 science curriculum | √ | √ | √ | √ |
| 28. | Ability to create resources for wider use of the science department (extra-curricular, science week etc.) | √ | √ | | √ |

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