

Applicant Package

Science Technician



Job Title: Science Technician	Start date: October 2021
School base: Bideford College	Contract type: 19 hours (3 days), term time only
Closing Date: Monday 4 th October 2021	Salary: C1, £9.59, actual salary £7,858
Interviews on: TBC	Contract term: Permanent

Our Trust

Bideford College is part of the Launceston College Multi Academy Trust (Trust) alongside Altarnun Primary, Atlantic Academy, Egloskerry Primary, Launceston College and Launceston Primary School.

Our Trust aims for young people to become happy, responsible and successful by learning the knowledge, skills and values which are important for society.

We seek to develop adventurous students, who have the character, resilience and self-awareness required to be successful. We have exceptionally high aspirations for our students and seek to support them no matter what their background or circumstances.

We offer a distinctively broad, personalised, and academically rigorous curriculum across our primary and secondary schools, and aspire to the highest standards of teaching and learning.

As a Trust we share information and best practices to ensure we focus on an excellent and sustainable 0-19 learning journey for children, with a strong focus on our school and Trust community.

We seek applicants who are aligned to our aim and vision and have the talent and passion to deliver that vision successfully. We support all our schools with our Trust-wide leadership and management, teaching and learning, school improvement, financial, administrative, estates, safeguarding and HR expertise.

We are looking for professional staff who can support the delivery of an exceptional education for the young people in our care.



Our College

Bideford College is a rapidly improving 11 - 18 secondary school on the North Devon coast. It aims to ensure that all students, regardless of socio-economic background can successfully

move on to their next step in education or employment with the skills and qualifications they need. We do this through a broad and balanced curriculum and co-curricular offer which enables students to develop resilience, knowledge and contribute positively to the local and global community. We are committed to driving up standards, insisting on high expectations and raising the aspirations of our students.



We are proud of the broad and balanced curriculum that we offer our students in both the main school and in the sixth form. It offers the potential to develop a range of academic and vocational skills that prepares young people for careers in the 21st century. This is underpinned by a wealth of extra-curricular opportunities that nurtures the development of sporting, artistic and technical talents that sees our students succeed at a local, national and international level.

Bideford College is a caring community and we are proud of the inclusive school climate that has been created through the positive relationships developed between students and staff. We want our students to feel safe in the learning culture that exists in the classrooms of the college.

We will offer:

- A modern, well equipped college with outstanding facilities.
- A large team of dedicated and committed staff.
- A culture which seeks to be fair, developmental, and supportive of staff and pupils.
- A large support network across the primary and secondary settings.
- A focus on staff wellbeing.
- Generous pension and holidays.
- Attractive pay and opportunities to develop skills across the Trust.
- Support from cross Trust systems and leaders.





Main Purpose of Job:

To organise the provision of materials and equipment for the Science Faculty, for teaching staff and students at all key stages in the college. To assist the Senior Science Technician and Head of Faculty in securing an environment in which students can safely pursue investigative practical work.

Main Duties and Responsibilities

- 1. To prepare and deliver materials, equipment and teaching aids for classroom use, at the direction of Senior Science Technician.
- 2. To tidy up and clean materials and equipment, including breakages and spillages, so as to ensure a safe and hygienic working environment at all times.
- 3. To support teachers and students during practical work, to include setting up demonstrations and experiments, providing advice to students in carrying out their tasks, including the safe operation and demonstration of equipment, as directed by the Senior Science Technician.
- 4. To oversee the work of small groups of students engaged in practical tasks, as requested by the Senior Science Technician/Head of Faculty and under the supervision of the classroom teacher.
- 5. To assist with exhibitions, demonstrations and displays as requested.
- 6. To contribute to the training and development of trainee technicians and trainee teachers working within the faculty.
- 7. To prepare specialised tools / equipment / materials within the faculty (as qualified).
- 8. To advise members of staff and students on particular hazards and requirements in the use of equipment / materials / experiments, in line with CLEAPPS guidance. To remain aware of current safety guidelines and legislation.
- 9. To receive back materials and equipment. To check for missing and damaged equipment against inventories and inform the relevant teacher.
- 10. To check and test equipment routinely to ensure its good safe working order and to undertake maintenance, repairs and servicing where needed and within the limits of the post holder's skills and training. To recommend any necessary repairs or arrange further maintenance for equipment on the approval of the Senior Science Technician.
- 11. To operate a system of stock control, ensuring sufficient replenishment of materials within the approved limits and recommending any additional equipment/material requirements to Senior Science Technician. To assist in ordering stock and checking and sorting of deliveries when received.

12. To monitor and achieve the efficient organisation of the work and storage areas and to ensure the cleanliness, safety and security of these areas at all times.

General responsibilities

- 1. To be aware of and adhere to applicable rules, regulations, legislation and procedures e.g. Council (Equal Opportunities Policy/Code of Conduct), national legislation (Health and Safety, Data Protection).
- 2. To take responsibility for the safeguarding of young people, by carrying out relevant training as directed by the College, and following the College safeguarding policy
- 2. To maintain confidentiality of information acquired in the course of undertaking duties for the faculty, including adherence to GDPR regulations.
- 3. To engage in the College system of Performance Development, undertaking training as appropriate.
- 4. To undertake other duties appropriate to the grading of the post as required.

Person Specification:

ATTRIBUTES	ESSENTIAL	DESIRABLE	HOW IDENTIFIED
Relevant	Working with children and/or young	Working within a	Application
Experience	people.	school	form/interview
		environment.	
	Working as part of a team.		
Education &	Grade C or above in English and		Application
Training	Maths GCSE or equivalent		form
Special	Effective communication skills		Application
Knowledge &	including written and verbal.		form/
Skills			interview
	Excellent IT skills including all		
	Microsoft Office software.		
	Problem solving skills and attention		
	to detail.		
	Display an open mind and positive		
	attitude to work and colleagues.		
Any	Self-motivated, and able to		Interview
Additional	empathise and be positive		
Factors			
	An interest in pupils, ability to relate		
	well to children and adults.		
	Ability to work flexibly and respond		
	positively to a range of situations		
	Displays an awareness, understanding		
	and commitment to the protection		
	and safeguarding of children and		
	young people.		
	Full UK driving licence and access to		
	own transport.		

To apply:

To apply for this job, please complete the application form:

Word Application

PDF Application

We reserve the right to close this advert and interview and appoint earlier than the advertised closing date should there be a good response to the advert, so early applications are warmly invited.

Safeguarding Statement:

Launceston College Multi Academy Trust is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff and volunteers to share this commitment. All posts are subject to DBS clearance and appropriate preemployment checks.