

Applicant Package

Science Technician



Job Title: Science Technician	Start date: September 2021
School base: Launceston College	Contract type: 20 hours
Closing Date: Monday 20th September 2021, 9am	Salary: C1 £9.59 (£18,500), Actual Salary £8,271.58
Interviews on: TBC	Contract term: Permanent

Our Trust

Launceston College is part of the Launceston College Multi Academy Trust (Trust) alongside Altarnun Primary, Atlantic Academy, Bideford College, Egloskerry Primary and Launceston Primary School (opening in September 2021).

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.

The Trust offers expert guidance and advice to students to help them shape and achieve their future goals without limitation. We want to equip every student with the knowledge, skills and values they need to achieve the very best that they can.

We have a teaching and learning strategy which provides an overarching intent for the highest standards across learning environments, aspiration challenge and support, subject expertise and deep thinking and learning.

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

Launceston College is a large and established 11 – 18 secondary school in Launceston, Cornwall.

The belief at Launceston College is that the most vital part of any school is the people who make it what it is. Our students enjoy being part of our school community and we have a strong team of staff at the College who are united in encouraging students to work hard, to achieve

their best and to respect others. To do this we believe that students need to be fully challenged and supported within a caring environment.

We believe that students should have all their achievements recognised, acknowledged and given credit; no child, however, should ever take away another child's right to a high-quality education. The College is therefore run in a well-disciplined, orderly and respectful manner; we have rules and we expect students to follow them. Our very high expectations for standards of behaviour



from all students were recognised by Ofsted in their most recent inspection who judged the behaviour of our students to be "outstanding".

We are committed to the pursuit of individual excellence and achievement whilst ensuring that no-one is left behind. We believe in the education of the whole person and try to provide a range of experiences which promote the spiritual, moral, social and cultural development of our students; we are an accredited "Adventure Learning School" and provide a wide range of adventurous learning opportunities both inside the curriculum and beyond.

We will offer:

- A modern, well equipped expanding 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.





We are seeking to appoint a Science Technician.

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.