



The Castle School

ACHIEVE | BELONG | PARTICIPATE

Science Technician



Application Pack

Our aim is for every child to achieve, participate and belong, and this is at the heart of everything we do at The Castle School

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Information regarding the role

Science Technician

Grade 14 (£19,264 - £20,043 FTE)

37 hours per week - Actual starting salary £16,845

40 weeks per year (term time plus 2 weeks)

Both Full and Part-time applications are welcomed

Closing date for applications:

Monday 18th July 2022 at 9am

We are looking to appoint two Science Technicians within our busy Science Department. The salary scale is Grade 14 on the Somerset Support Staff Pay Scale (£9.99 - £10.39 per hour) with the successful applicant working term time plus 2 weeks (40 weeks per year, equivalent to 45.3980 paid weeks per year). This represents an actual starting salary of £16,845 per annum for a full time Technician working 37 hours per week.

The Science Technician has a valuable role to play in enabling the child in the classroom to succeed through providing a complete laboratory technical resource to the school. The successful candidate should be able to start work before school to enable the preparation of lessons for the day, however some flexibility regarding the hours is possible for the right candidate.

The Science Department is the largest in the school with nine full-time teaching staff and three well qualified and experienced Science Technicians. Lessons take place in fully equipped laboratories, five of which have been newly refurbished.

Pupils are pushed to be curious about the world around them and test their own hypotheses through practical investigation throughout their time at school. The Science Department works extremely collaboratively and you will benefit greatly from the use of richly resourced schemes of learning as well as the experience and support of the whole team.

Applicants should be enthusiastic, patient and flexible, demonstrate initiative, have excellent communication and organisation skills and be a team player. Previous experience in a similar role or an interest in science is desirable however the successful candidate will be given suitable on the job training.

We can offer you: An opportunity to work in an experienced and supportive team from whom you can learn, develop and grow. A friendly, busy and dynamic workplace where each day is different from the last. A competitive salary. Wider opportunities to be involved across our Trust. An energised and professional working environment.

Disclosure Level: Enhanced. CVs are not accepted, please complete the application form in full.
Appointment is from **September 2022**



Job Description

<u>Job Title:</u>	Science Technician
<u>Reports to:</u>	Carolyn Potton, Senior Science Technician Paul Collings, Head of Science
<u>Grade:</u>	Grade 14
<u>Working time:</u>	37 hours per week; term time plus 2 weeks (40 weeks per year)
<u>Disclosure Level:</u>	Enhanced.

Main Purpose of Job:

To support high standards of teaching, learning and achievement for all students within the aims of the school by providing effective and efficient technical assistance.

Duties:

The post holder's responsibilities will increase as experience and knowledge is acquired. Training will be given as necessary to enable the provision of practical support. However, the job or duties described may vary or be amended from time to time without changing the level of responsibility associated with the post.

Working under the instruction/guidance of the Senior Science Technician, the Technician will:

1. Ensure that equipment, chemicals and specimens are prepared for practical lessons and examinations, including constructing and setting up equipment as required.
2. Ensure that laboratories and equipment are kept clean and tidy and that laboratory safety regulations are met. Check equipment for safety; clean and sterilise equipment and apparatus and advise students on safety aspects of particular experiments.
3. Dispose of harmful chemicals, Petri dishes and biological specimens whilst observing appropriate safety and environmental considerations.
4. Make up and ensure adequate supplies of standard solutions and other agents.
5. Provide care for plants and animals kept within the Science Department.
6. Liaise with teaching colleagues regarding the design and construction of apparatus.
7. Assist staff and students in the laboratories, including demonstrating equipment and experiments as required.

Standards and quality assurance

- Support the aims and ethos of the school.
- Set a good example in terms of dress, punctuality and attendance.
- Attend team and staff meetings.
- Be proactive in matters relating to health and safety across the school.

Supporting Processes/Post Profile:

Decision Making:

- Correct decisions taken from a range of established alternatives and in line with health and safety regulations.

Physical Effort & Working Conditions:

- Working in a busy laboratory environment with frequent use of potentially hazardous equipment and substances.
- The post requires the lifting and movement of a range of equipment.
- Some use of ICT.

Job Description (continued)

Contacts and Relationships:

- Regular and frequent contact with students and members of staff.
- The most important thing for our children is their safety. We foster a culture of vigilance amongst staff, students and parents. We always listen to children and take their concerns seriously. The Castle School is committed to safeguarding and all staff have a duty of care towards our young people. All complaints and concerns are fully investigated.

Knowledge, Skills & Experience:

- Communication skills, creativity, prioritisation, organisational skills.
- Knowledge of the technical processes required to support effective science teaching would be an advantage but training is available for the right candidate.
- Previous relevant practical laboratory experience.
- A confident use of ICT.

Personal Qualities:

- Enthusiasm
- Flexibility
- Initiative
- Attention to detail
- Ability to work under pressure
- Sense of humour
- Ability to work both alone and as part of a team

Standards and quality assurance:

- Support the aims and ethos of the school. Set a good example in terms of dress, punctuality and attendance.
- Be proactive in matters relating to health and safety.
- Attend team and staff meetings.

This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. This post is subject to a satisfactory Disclosure and Barring Service (DBS) Enhanced Disclosure Certificate.

This job description is current at the date shown, but, in consultation, may be changed by the Headteacher to reflect or anticipate changes in the job commensurate with the salary grade and post title.

Application Process

Download your application form by visiting our website:
(www.castleschool.co.uk/vacancies) or scanning the QR code below:



Applications should be emailed to:recruitment@castle.somerset.sch.uk
or posted to:

Mrs Victoria Walmsley
HR Assistant
The Castle School
Wellington Road
Taunton
Somerset
TA1 5AU

Closing date: Monday 18th July 2022 at 9am

Interviews will be held week commencing: Later that week





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