

# Application Pack Science Technician

Aldridge School Tynings Lane, Aldridge, Walsall, West Midlands WS9 0BG



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#### **About Aldridge School**



Thank you for taking the time to find out more about Aldridge School. This pack is intended to give you information about this role and our school's broader vision and ethos. Further background information is available in our Prospectus and Sixth Form Prospectus on our website.

We are a comprehensive school of over 1600 students situated near the centre of Aldridge village. We believe that it is our responsibility to work to meet the needs of every individual student, challenging them to achieve their best, supporting them to become responsible young adults and preparing them for their next steps into the world of work or further education.

Aldridge School is a good school (Ofsted 2022). It is a school which is proud of its traditions and successes which have been achieved through hard work and high expectations.

Aldridge School has a dedicated, talented and conscientious team of staff who work together to provide a high standard of teaching, excellent pastoral care and professional support services. Our broad curriculum is designed to meet national expectations, be relevant and interesting, support our students in achieving the best possible standards in external examinations and to equip them with the skills they need to be successful in adult life.

At Aldridge School we have a popular and thriving Sixth Form. We are very proud of our students' success with over 80% securing places at some of the top Universities and on Higher Apprenticeships last year. We offer a very broad range of both academic and vocational courses at level 3, ensuring that Aldridge School Sixth Form is an option for a wide range of students.

We also enjoy strong links with surrounding primary schools, working with students in Years 5 and 6 including work in Science, Maths, English, Performing Arts and Enterprise. We are proud of our community and we work hard to promote this pride in all our partnerships, so that we can make sure that future students from these schools enjoy an easy, enjoyable transition to Aldridge School.

Students at Aldridge School are friendly, polite and respectful. Strong relationships between staff and students contribute significantly to ensuring that students are happy and feel safe.

If you would like to find out more, please contact us to arrange a visit to see our school at work. We look forward to meeting you.

### **Benefits of Working at Aldridge School**



- Everyone has the highest expectations of behaviour, with all staff reinforcing those expectations
- A clear system of sanctions which is applied consistently so staff don't have battles with students
- Senior Leadership are very visible
- Excellent pastoral support offered through Head of Year staff
- CPD tailored specifically to staff needs, based off their feedback
- Time for staff to put new things into action
- Non-hierarchical approach to professional development there are things a senior leader can learn from an ECT and vice versa
- Regular Staff, Faculty and Pastoral briefings to support good communication
- Performance Management is tailored to faculty and individual needs. Data targets
  are not used punitively but aspirationally. We begin from the assumption that
  everyone will get the pay rise unless they haven't done all they can to improve
  student outcomes
- We are constantly streamlining all systems and processes so they take less time
- Open door Senior Leadership Team no concern is ever too small
- Countless opportunities to get involved with the wider life of the school Duke of Edinburgh, school performances, sports teams, music
- Contributions of staff recognised through 'Above and Beyond' draws each half term

#### The Mercian Trust

Aldridge School is an academy in The Mercian Trust.

The Mercian Trust brings together twelve very different and individual schools together as a single Multi-Academy Trust or MAT.

The twelve schools are unique in their identity and united by their ambition to offer the best possible future for their students.

#### The twelve schools are:

- Aldridge School
- Queen Mary's Grammar School
- Queen Mary's High School
- Shire Oak Academy
- The Ladder School
- Walsall Studio School
- Q3 Academy Great Barr
- Q3 Academy Langley
- Q3 Academy Tipton
- New Leaf
- Rushall Primary School
- Oakwood School

Each school has its own distinct ethos and approach, but we have this over-arching aim in common: we prepare all our students to enjoy life to the full by inspiring them to:

- Realise their potential as learners
- Thrive in the world of work
- Make a positive contribution to the local, national and international community

The Mercian Trust respects the autonomy of its member schools but, through collaboration, fosters strengths that are greater than the sum of its parts. Working together as a Multi-Academy Trust provides a framework for sharing expertise and enthusiasm, resources and ideas.

#### **Job Description**

**Post:** Science Technician

Responsible to: Director of Science Support Salary: Grade 3 (SCP 4-6) pro-rata

Contract: This is a permanent position working 25 hours per week Monday –

Friday (term time inclusive of inset days).

Coordinate the use of practical resources and facilities of the science departments, working closely with the Senior Lab Technician and joining the rest of the technicians' team, including:

- Provide support and advice in meeting the needs of the science curriculums
- Preparing the materials, stock and standard solutions, specimens and apparatus required for demonstrations and practical work.
- Setting up and testing demonstration experiments and ensuring that they will work satisfactory
- Cleaning up after lessons and of apparatus (e.g. glassware) used by teaching staff and by pupils if it is difficult or dangerous
- Carrying out risk assessments for technicians' activities
- Assisting in practical lessons and carrying out demonstrations where required
- Reporting items for repair, equipment and services etc.
- Maintaining apparatus and equipment in good working order and carrying out repairs within the capabilities of the Technician
- Safe disposal of biological and chemical residues and other waste materials
- Inspection, maintenance and correct use of safety equipment
- Operating an efficient system for stocking, storing, transporting and distributing all items used in the Science Department
- Operating laboratory documentation systems including the online requisition system for lessons.
- Preparing standard solutions, purifying chemicals, treating waste.
- Maintaining a good stock of necessary materials for the construction of scientific apparatus
- Be aware of and comply with policies and procedures relating to Safeguarding, Health & Safety, Security, Data Protection etc. reporting all concerns to an appropriate person

#### **Additional Duties**

- Demonstrate a passion and enthusiasm for Science;
- Play a full part in the life of the school community, to support the school ethos and to encourage staff and students to follow this example;
- Actively promote school policies;
- Sustain professional development in agreement with line manager;
- Actively engage in the staff review and development process.

#### **Review and Amendment**

This job description is not exhaustive nor exclusive; it should be seen as enabling rather than restrictive and will be subject to regular review. It does not constitute a fixed list of tasks. It reflects the core priorities of the role which are subject to change depending upon the changing needs of the school and of the students.





## **Person Specification**

The employee will need to demonstrate the following requirements in order to perform each of the main activities of the job safely and effectively.

EDUCATION, QUALIFICATIONS AND EXPERIENCE	ESSENTIAL	DESIRABLE	EVIDENCE
A*- C grade in Science, English and Maths at GCSE level or equivalent.	<b>&gt;</b>		Application / Certificate
Qualification in Science up to A Level / Level 3 equivalent. NVQ3 in Laboratory and Associated Technical Activities (LATA), or NVQ3 for Laboratory Technicians in Education, or Level 3 Certificate in Laboratory Technical Skills		<b>&gt;</b>	Application / Certificate
Experience of general administrative duties	<b>~</b>		Application / Interview
Experience of working in a busy environment	<b>~</b>		Application / Interview
Previous experience of working as a Lab Technician		<b>~</b>	Application / Interview
Previous experience of working in an educational setting		<b>&gt;</b>	Application / Interview

KNOWLEDGE AND SKILLS	ESSENTIAL	DESIRABLE	EVIDENCE
Knowledge of Health and Safety procedures	<b>~</b>		Application / Certificate
Knowledge of COSHH & ESCC regulations and CLEAPSS	~		Application / Certificate
Working knowledge of general Science apparatus	<b>~</b>		Application / Interview
Ability to carry out risk assessments	<b>~</b>		Application / Interview
Ability to work on one's own initiative, prioritising and managing workload	<b>~</b>		Application / Interview
Effective communicator who works well as part of a team	<b>~</b>		Application / Interview
Ability to respond flexibly and adapt to changing circumstances	<b>~</b>		Application / Interview
Attention to detail and accuracy with the ability to work in an organised and methodical manner	~		Application / Interview
Proven ability to manage competing priorities and meet deadlines in a calm and efficient manner	~		Application / Interview
Ability to build positive and professional relationships with all members of our school community	~		Application / Interview
Good attendance and reliability, professional dress and good timekeeping	~		Application / Interview
A commitment to the values, vision and wider ethos of Aldridge School	~		Application / Interview
A commitment to safeguarding and promoting the welfare of students	~		Application / Interview

#### **Advert**

25 Hours per week

39 weeks per year (Term Time inclusive of training days) Salary Scale: Grade 3 (SCP 4 – 6)

#### **Closing Date**

Tuesday 06<sup>th</sup> January 2026 Interviews w/c 12<sup>th</sup> January 2026

#### **Start Date**

As soon as possible

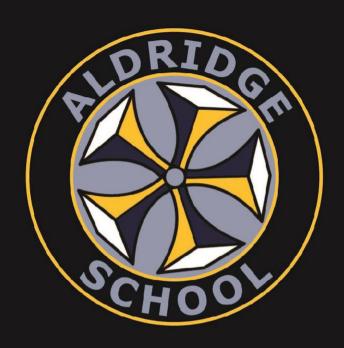
Aldridge school is a successful oversubscribed Academy with good track record of results at both GCSE and A Level. Our most recent Ofsted inspection (2022) rated us as Good in all areas. This is an excellent opportunity for inspired, committed and enthusiastic people to join a thriving team in this popular and successful school.

Aldridge School - An Academy is committed to safeguarding and promoting the welfare of children and young people and expect all staff and volunteers to share in this commitment. The post is subject to enhanced DBS and safeguarding checks.

#### **Application**

Please apply through the Mercian Trust portal.

For further information please go to our web site www.aldridgeschool.org or contact 01922 743988.



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