

ALKERDEN CHURCH OF ENGLAND ACADEMY

Working at Alkerden Church of England Academy

Join our Team

For Appointment of: Technician for Art, Design Technology & Science









Welcome

Thank you for considering the opportunity to join Alkerden C of E Academy. We are thrilled to share details about our school, Aletheia Academies Trust, and the unique and rewarding opportunity this role offers.

At Alkerden, our motto, 'Each day provides opportunity for positive change', reflects the essence of who we are - an inclusive, hope-filled community grounded in our Christian ethos and welcoming to people of all faiths and none. For us, the school is more than just a place of learning; it's a cornerstone of our community, a hub of opportunity, and a catalyst for transformation.

We envision a school where the lives of young people, staff, and the wider community are enriched through shared values of inclusion, hope, and the celebration of individuality. Here, we honour the uniqueness of every individual while embracing the universal truths that unite us all. Our commitment is to create a safe, nurturing, and vibrant environment where every pupil feels seen, valued, and inspired to achieve their very best. We believe in the boundless potential of every child and have crafted a curriculum designed to help them grow into expert learners and exceptional individuals.

At Alkerden C of E Academy, you will be part of a distinctive education campus dedicated to innovation and excellence, where the personal and academic growth of every child is at the centre of all we do. We are committed to working with all staff to develop potential and support personal, professional and career growth.

We look forward to welcoming educators who share our vision of fostering opportunity, celebrating diversity and building a brighter future for all.

CEO

Steve Carey

Co-Head of School Sarah Prest Co-Head of School Laura Carey



Each Day Provides Opportunity for Positive Change

Alkerden Church of England Academy



Alkerden C of E Academy is currently being built within the Ebbsfleet Garden City development between Dartford and Gravesend. The school will open to 150 Year 7 students in 2025 in bespoke temporary buildings based on the permanent site. When fully opened in 2026, the academy will occupy an 11.1-hectare site, making it one of the largest educational facilities ever built in Kent and the central hub of this new community. The site will accommodate a nursery, a two-form entry primary phase, an eight-form entry secondary phase, a sixth-form campus, and an all-through Specialist Resource Provision (SRP). Alkerden C of E Academy will include exceptional facilities, such as 4G football pitches, an athletics track, music studios, advanced design and technology environments, industry-inspired science labs and commercial sports and social spaces. Being an Alkerden student not only allows learners to access state-of-the-art facilities but also to be part of the wider Aletheia family.

Alkerden C of E Academy has a unique place in the educational landscape, having been designated as an all-through learning campus. This designation offers a great advantage allowing a shared philosophy and ethos which ensures that there is greater consistency around expectations, pedagogy and the cultural ethos of the school throughout the student experience. It also means that staff are fully experienced in working with children of all ages, which eliminates many of the traditional challenges faced at point of transition. Having all ages on site enables older pupils to act as mentors for younger children and primary age pupils benefit from having specialist teaching (science, arts, PE and languages) and sharing sports facilities that stand-alone primaries cannot offer.

Alkerden C of E Academy is committed to the principle of inclusion. Our mission is to provide a broad and balanced curriculum, meeting all statutory requirements, and enshrining our vision of opportunity and achievement within a positive and welcoming learning environment. Through our innovative curriculum and our desire to enable the best teachers, working with the best learners, we will inspire in our pupils a love of learning that will stay with them long after they reach the school leaving age.

We believe in encouraging each pupil to have high self-esteem and to realise that, by believing in themselves and through hard work, they can reach their true potential. As the academy grows so will the extended Alkerden curriculum providing multiple opportunities for self-growth. Each subject area has developed a curriculum journey which spans the time that children enter the school in reception to the moment they leave at the end of year 13. The curriculum is inclusive and supports our pupils to develop and flourish through our belief that every child can excel through exposure to the best of what has been thought and said. Staff are trained in innovative and collaborative pedagogical approaches to provide the greatest support for learning. Pupils are assessed to check that they know and remember key knowledge and the extent to which they can reason with and use this knowledge to excel in each subject area.



As a comprehensive school our curriculum rightly provides the opportunity for all to succeed.

Staff Benefits



We value every one of our employees and want to give back as much as possible.















Trust-wide commitment to your ongoing Continuous Professional Development (CPD) including secondment opportunities.

Unlimited access for you and your family to 24/7 GP telephone consultations.

Enhanced annual leave allowance with term-time offerings.

Access to a wide array of discounts including Motorfinity, Kent Rewards and Blue Light Card.

Access to mental health and wellbeing support including counselling, mindfulness and physiotherapy sessions.

Access to Local Government and Teachers' Pensions Schemes.

Free eye test, examinations and eye care vouchers.

For a full range of what Aletheia Academies Trust offer, please scan:



Alkerden Church of England Academy

Job Description

Job Title	Technician for Art, Design Technology and Science
Location	Alkerden Village, Ebbsfleet Garden City
Duration	Permanent
Work Hours	Term Time + Inset Days
Reporting to	Subject Leaders for Art, Design Technology (DT) and Science
Salary	AAT C.5 – AAT C.7 (FTE £25,252 - £26,262)
Pension	Local Government Pension Scheme
Starting date	September 2025

Role Overview

Alkerden Church of England Academy is seeking a technical, administrative, and practical support across the Art, Design Technology, and Science departments to facilitate high-quality teaching and learning. The role supports the safe preparation, maintenance, and organisation of materials, equipment, and learning environments, while promoting a culture of health, safety, and academic excellence.

Purpose of the Role

The Art, Design Technology, and Science Technician will play a key role in supporting the practical and creative learning experiences of students, ensuring that each young person is equipped with the resources and environment needed to thrive. This role is essential in maintaining a safe, well-organised, and inspiring learning space, while actively contributing to a culture of high standards and curiosity. By working closely with teaching staff, students, and external partners, the Technician will help deliver engaging lessons and support innovative project work. Our Technician will build positive and professional relationships with both students and staff, helping to foster a sense of pride, ownership, and belonging within the school community.



Curriculum and Classroom Support

- Prepare, set up, and assist with practical resources, materials, and equipment for lessons across Art, DT, and Science.
- Provide in-class technical support where needed, including demonstrations and student assistance during practical.
- Assist in preparing non-practical lesson materials (e.g. photocopying worksheets, assessments, and exam resources).
- Support school events such as open days, exhibitions, STEM/arts enrichment days, and work experience programs.

Health, Safety, and Environment

- Maintain clean, orderly and safe preparation and teaching environments across all areas.
- Adhere to and promote health and safety regulations including safe handling, storage, and disposal of hazardous substances and materials.
- Perform routine safety checks on tools, machinery, laboratory equipment, and kiln operations.
- Maintain up-to-date safety records, including COSHH, risk assessments, and equipment inspection logs.





Resource and Equipment Management

- Monitor stock levels and maintain inventories of tools, materials, and chemicals.
- Ensure timely procurement and secure storage of resources, adhering to the school's financial procedures.
- Conduct regular maintenance and repairs of equipment, logging issues and coordinating service visits as needed.
- Operate and maintain specialist equipment such as 3D printers, CAD/CAM software (e.g., 2D Design), band saws, lathes, kilns, and digital resources.

Administration and Accountability

- Record and manage accurate inventories and usage logs across departments.
- Support the team in meeting departmental and school improvement objectives.
- Complete all tasks and responsibilities set by line managers and collaborate with teaching staff effectively.

Person Specification



Qualifications & Experience

- Minimum NVQ Level 2 (or equivalent) in a relevant subject area.
- Previous experience in a school or workshop/laboratory setting.
- Proficiency in safe and certified use of hand tools, machines, and laboratory equipment (training can be provided).
- Experience with CAD/CAM, 3D printing, and basic ICT troubleshooting is desirable.

Knowledge

- Understanding of Art, DT, and Science curricula and how to support learning across Key Stages.
- Familiarity with Health & Safety legislation in educational settings.
- Awareness of safeguarding, equality, and confidentiality policies.

Skills

- Excellent organisational and time management skills.
- Strong attention to detail and problem-solving abilities.
- Effective communication and interpersonal skills.
- Competency in ICT and standard school software/hardware (e.g., Microsoft Office, Google Suite, data loggers, interactive whiteboards).

Personal Attributes

• Proactive, adaptable, and capable of working independently and within a team.

Performance Management

Performance will be regularly reviewed by line managers based on contribution to curriculum support, safe resource management, and teamwork. Improvement plans and support will be provided where necessary to meet role expectations.

How to Apply



If you are interested in this position and would like to have a more detailed conversations or arrange a meeting before making the decision to apply for the post,

Jo Barker-Platt, Director of People & Culture

barker-plattj@aletheiatrust.org.uk 01474 531 495

To apply for this role, please visit MyNewTerm: <u>Apply Now</u>



Aletheia Academies Trust is committed to safeguarding and promoting welfare of children and young people and expects all staff, volunteers and governors to share this commitment. All successful candidates will be subject to enhances DBS check along with other relevant employment checks, including overseas criminal background checks where applicable. Our policy statement on the recruitment of ex-offenders can be found on our website. All new employees, volunteers and governors will be required to undertake safeguarding training on inductions which will be regularly updated in line with statutory guidance.



Contact Us

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Aletheia

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