

ST IVO ACADEMY



Astrea Academy Trust
INSPIRING BEYOND MEASURE

TECHNICIAN FOR ART, FOOD AND DESIGN TECHNOLOGY

CANDIDATE PACK



Open Letter from our Principal

Dear Colleague,

Thank you for your interest in St Ivo Academy and the post of Technician of Art, Food and Design Technology. This is an opportunity to join a vibrant team, working in a fast paced environment where no two days are ever the same.

St Ivo is a large 11-18 comprehensive academy in the town of St Ives, Cambridgeshire. We have around 1700 students with around 300 in our Sixth Form. The school is 70 years old and is proud of its place within the local community. We are a truly comprehensive and inclusive academy. This is reflected in our approach to all areas of our work, from supporting students preparing for Oxbridge through to working with the most vulnerable - St Ivo embraces everyone.

We are committed to a knowledge-rich curriculum and a traditional approach to teaching, behaviour and culture. We believe that schools must teach powerful knowledge, 'the best that has been thought and said' and an 'entitlement curriculum' for all. We believe in explicit instruction and have been greatly influenced by Lemov's 'Teach Like A Champion', Rosenshine and recent developments in cognitive science. We believe that the creation of a scholarly culture that is warm and strict, disciplined and joyful, where there is 'purpose not power', ensuring impeccable behaviour, where teachers can focus on teaching and pupils can focus on learning, underpins everything.

We are values-driven and our vision is to provide an inclusive, aspirational and academic education for all our students, so that all of them will learn, thrive and lead successful lives. We are unapologetically ambitious for every child, no matter what their background, prior attainment or needs. We want to ensure that all our students have the option to be able to go to university or aspirational alternative. We are not going to reduce expectations because of a child's background or home life, or because they are new to English or have a special education need. In fact, the opposite is true. It is our job to redouble our efforts to help children overcome these barriers so that they can flourish.

I hope that you will want to find out more about St Ivo Academy and that you will want to apply for the post. If you would like to more information prior to application or to arrange a visit, please do get in touch. Please contact Andy Gower, Head of Department, email Andrew.Gower@astreastivo.org.

I look forward to receiving your application.

Yours sincerely

Tony Meneagh, Principal



Job Description

JOB TITLE:

Technician for Art, Food and Design Technology

REPORTING TO:

Head of Art, Food and Design Technology

SALARY RANGE:

£24,294 to £25,119 per annum full time equivalent salary

SCP 7 - 9

ACTUAL SALARY IF PRO RATA:

£20,837 - £21,544 per annum

CONTRACT TYPE:

Permanent

WORKING PATTERN:

37 hours per week

39 weeks per year - term time plus professional days



Role Description

Purpose

To work as part of a support team in helping the school in attaining its aims and objectives by providing timely and effective assistance to all teaching staff in the department in discharging their curricular responsibilities to students throughout the school.

Main Duties and Responsibilities

- Organise servicing of machinery in all areas.
- Keep records of all servicing and/or replacing spare parts.
- Preparation of material for individual lessons.
- To check, maintain and prepare all hand tools and equipment on a monthly basis.
- To service all portable power tools and keep them within safety regulations with regard to electrical cables, plugs and working parts such as cutter blades, chucks etc.
- To ensure the proper maintenance of all equipment, that it is kept clean and ensure that specific statutory inspections of specialized equipment are carried out in accordance with relevant regulations.
- Prepare materials such as MDF, ply, acrylic and timbers.
- Ensure that the requisite Health and Safety Regulations and codes of practice are complied with for the safety of staff and pupils reporting any faults and to place out of action notices on machines and attend any relevant courses when necessary.
- Ensure stock levels of equipment and material are maintained and stored safely and securely and notify on areas of potential shortage to the head of department.
- Order materials and equipment as directed by the Head of Department, ensuring academy financial processes are followed.
- Ensure safe and secure storage of equipment and materials.
- To prepare work for display purposes and assist in hanging display work.
- Construct teaching materials and aids.
- Periodically clean out dust extraction units.
- To maintain all areas in respect of clear surfaces and workspaces.
- To regularly clean, maintain and replace paints and all materials and equipment related to two and three-dimensional work.
- To prepare lesson resources/equipment when requested, including food ingredients.

- Demonstrate a high standard of personal and professional conduct and uphold public trust in the profession by maintain a high standard of ethics and behaviours in and outside of the academy in line with the academy's policy
- Have professional regard for and actively promote the ethos, policies and practices of the academy and maintain high standards in own dress, attendance and punctuality
- Understand and act within the statutory frameworks which set out professional duties and responsibilities
- Accept accountability for achieving the highest possible standards in their own work and conduct and to be able to self-critical and reflective
- Act with honesty and integrity at all times.

The above duties are not exhaustive and the post holder may be required to undertake tasks, roles and responsibilities as may be reasonably assigned to them by the Principal.

Person Specification

Experience

Successful experience of working in a similar role

Experience in a secondary school environment

Education and Qualifications

GCSE English & mathematics grade C or above (or equivalent).

Willingness and ability to obtain and/or enhance qualifications and training for the development in the post.

Evidence of recent training and professional development.

Knowledge

Knowledge of a range of art and DT skills and materials

Knowledge of health and safety protocols

Knowledge of equipment use

Skills

Ability to communicate effectively at all levels

Effective interpersonal skills

Efficient organiser

Ability to use initiative and prioritise work

Ability to work to deadlines

Confident user of ICT

Ability to work as part of a team

Ability to quickly gain the respect of all students, parents/carers and staff and foster appropriate relationships

Flexible approach to work

Committed to academy ethos and direction

High standard of punctuality

This is not exhaustive.

Astrea Academy Trust is committed to safeguarding and promoting the welfare of children and young people. We expect all staff and volunteers to share this commitment. Posts are subject to enhanced DBS checks. For further details on the recruitment process, please review our Recruitment Pack. This can be found attached to each vacancy

About Astrea

Astrea is an ambitious, dynamic and young trust with a mission to tackle historic educational disadvantage and raise quality standards across all of our schools. Our academies are based across South Yorkshire and Cambridgeshire, often in areas or at schools which have experienced generationally poor educational opportunities. Our role is to change that. We have grown rapidly over the last four years and now educate around 14,000 students in 27 academies and settings. Whilst our educational outcomes have improved over the last 4 years, they are not yet as strong as we would like them to be, nor as strong as our students and communities deserve. With this in mind, we are entering a new period in our development. We are increasingly clear and specific about our vision for behaviour, curriculum and teaching quality.

Key Characteristics of our academies:

- High aspirations, with a firm emphasis on academic attainment
- A knowledge-rich curriculum that develops a general knowledge of the world not simply for progression for the workplace, but for the love of the acquisition of knowledge
- A calm and purposeful learning environment built on mutual respect and centralised behaviour systems
- Outstanding pastoral care with the provision of specific trust delivered SEMH services where appropriate to the pupil
- Standardised reading and arithmetic catch-up programmes for pupils where this is relevant that are taught by specialists
- Active parental and community involvement
- A broad range of extra-curricular activities including sports, music, performing arts and academic clubs

Objectives for pupils:

- Encourage all children to be confident, hard-working and ambitious, regardless of background
- Transmit a core body of knowledge to all pupils and the ability to think for themselves in order to be aware of the world around them
- To be active and thoughtful participants in their local community
- To be successful in achieving their qualifications at both GCSE and A Level

A knowledge-rich education:

- By a knowledge-rich education we mean a rigorous and extensive, knowledge-based education that draws its material and methods from the best and most important work in both the humanities and the sciences.
- The aim of a core-knowledge education is not primarily to prepare pupils for a job or career, it is more to transform their minds so that they are able to make reasonable and astute judgments and engage fruitfully in conversation and debate – not just about contemporary issues, but also about the universal questions that have been troubling mankind throughout history.
- We want children to leave our schools with the confidence that comes from possessing an essential general knowledge. A knowledge-rich education should not confine itself to the Western canon, but should embrace other cultures and traditions. What that canon includes will be subject to review, but will always be closely connected to the history and the present nature of the society in which we live, including our international connections.

View the [Astrea 2025 Strategy here](#)

Astrea Academy Trust are delighted to be part of such an important movement, which will ensure we have the guidance to challenge attitudes towards disability, tap into wider talent pools and help all individuals across the Trust fulfil their potential and realise their aspirations. As a Disability confident employer we have pledged to promote a culture that ensures there are no barriers to the development and progression of disabled staff.



Here at Astrea Academy Trust we know that diversity fosters creativity and innovation. We are committed to developing and retaining a workforce that is representative of the diverse communities that we serve. We are committed to equality of opportunity, to being fair and inclusive and building our culture of belonging. We therefore particularly encourage applications from candidates who are likely to be underrepresented in Astrea's workforce. These include people from Black, Asian and minority ethnic backgrounds, disabled people, LGBTQI+ people, and men.

Astrea Talent Programme

We believe that everyone has talent. At Astrea, we want your career to flourish, nurturing potential through the Astrea Talent Programme. This provides a defined career pathway, with associated personal and professional development way points and opportunities, funded by the Trust, wherever you start on the pathway. From apprentice to senior leader, we are devoted to growth and fulfilment. We want you to realise your ambition plus competence towards a brilliant education for all our pupils, giving them the opportunities they truly deserve.

