



THE STONEHENGE SCHOOL



ART & DESIGN TECHNOLOGY TECHNICIAN Application pack

The Stonehenge School
Holders Road
Amesbury
Salisbury
Wiltshire
SP4 7PW

t: 01980 623407

e: office@stonehenge.wilts.sch.uk

w: www.stonehenge.wilts.sch.uk

WELCOME FROM THE HEADTEACHER

At the Stonehenge School we believe that there is no limit to any student's potential. We aspire to develop a positive learning community in which effort, participation and achievement are valued.

Striving for excellence, we aim to create an outstanding school where students are happy, healthy and given opportunities to exceed their expectations. Enriched by history and culture, Stonehenge is a school for the future.

The school is increasingly popular and to cater for a rapidly expanding roll we have had a state-of-the-art extension providing 23 additional classrooms, and a brand new performing arts block to replace our older, original accommodation. We are now in a position where the facilities are some of the best in Wiltshire and ensure that we are able to provide the very best education for the pupils that we serve.

Applications for entry into Year 7 have been over-subscribed in each of the last three years, and we are ever closer to reaching our full capacity of 1120 pupils.

The school community is important to us, meaning that we have strong relationships with our students, and a collegiate supportive atmosphere within staff.



PERSONALISED PROVISION

Our pedagogical approach is centered around the 'Cornerstones' of our teaching and learning approach, with assessment built around a 'milestone' structure. All of which is based around research-driven approaches that ensure effective progress whilst also maintaining sustainable workloads for staff.

Striving for excellence, exceeding expectation.

At Key Stage 3, key skills and knowledge are assessed using our 'I can' system, allowing teachers and students to keep track of their learning and progress. Students are given the flexibility and ownership to design their own option choices towards the end of Year 8, meaning that students study the curriculum that they choose, whatever their ability, allowing them to fully realise their future aspirations. At Key Stage 4 students are offered the full Ebacc, and the importance of taking a humanities and a language is discussed with parents as part of the options process. A variety of vocational courses are also offered to allow for development towards particular careers, or the pursuit of individual interests.

PREPARING FOR THE FUTURE

Qualifications are highly important, and our examination results reflect our commitment to this. However, school is also about preparing students for their future career and roles in the larger community. Students are offered many opportunities to develop team working and leadership skills. The prefect team in Year 11 is led by the Head Boy, Head Girl and their deputies. Students can initiate projects and share decision making through an active School council and the House system.

Careers guidance is provided throughout all years. A large number of students enjoy taking part in activities throughout the school year, including drama productions and musical concerts. We have excellent sporting facilities on site and at Amesbury Sports Centre, as well as exclusive use of the 22 acre playing field on Holders Lane. We run many sports teams and offer a number of extra-curricular sporting clubs, including rugby, netball, hockey, football and cricket. Trips and visits are run regularly; Year 9 can visit Pencelli Activity Centre in Wales and older students may take part in the annual ski trip to Europe. There are regular Geography field trips and the Languages department arrange annual visits to France or Germany, as well as an extensive and growing list of residential trips across the curriculum.

The latest Ofsted inspection took place in September 2022 and concluded that... "The Stonehenge School continues to be a good school" and that "pupils like coming to school". They explored the "clear vision (that we have) for the school's next steps" and the "broad curriculum that (is) in place for every pupil".

A recent evaluation by the Local Authority reported that 'there is a positive and respectful school culture where the staff know and care for the students' and the 'leaders have a clear consistent vision which is realised through strong, shared and owned values and practice', and praised the emphasis that we place on developing our staff.

I look forward to welcoming applications from you,

Carole Dean

ART & DESIGN TECHNOLOGY TECHNICIAN

Required to start from 6th January 2025

20 Hours per week, term time only (this includes TD Days)

Working days - Monday – Friday 10.00am – 2.00pm

Wiltshire Council pay Grade E Point 6 – 8, (£13.05 - £13.47 per hour) actual salary £11,708- £12,084 per annum.

Closing date – Monday 9th December 2024

Interviews to take place on Monday 16th December 2024

We are looking for a dedicated individual to provide support to the Art, Food Technology, Textiles and Engineering departments and students at The Stonehenge School. The successful candidate will be committed to making a positive difference to young people's lives and in supporting and developing their learning.

This position requires you to be a good team player and give appropriate support for students' learning. You will be required to help maintain orderly workshop areas, keeping them in a safe and tidy condition ready for use, in accordance with the required standards

The role of a technician includes but is not limited to the following:

- Preparation of materials (paper, card, clay, metal, wood, cooking ingredients and other relevant materials) for classes of students.
- Support with setting up equipment and machinery for lessons as required, and be able to determine any technical difficulties with activities and give advice to the teachers.
- Read project details as supplied by the teachers and prepare materials and ingredients to allow students to undertake construction.
- To work alongside teachers in supporting the designing and making of products for demonstrations / exemplar in lessons, as well as provide technical support to the department.
- To assist in obtaining quotations and ordering materials as required by the department.
- To ensure a high standard of safety and cleanliness is maintained in all teaching areas within the department.
- To help safely control and store all chemicals and flammables used in workshop areas and to ensure that current Health & Safety and COSHH regulations are adhered to.

To actively engage in our current creative network and support visits and exhibitions. To assist in the organisation and preparation of displays for open evenings and other school events within the Technology areas

Benefits include:

- Access to a generous Local Government Pension Scheme available
- Holiday pay included in salary
- Free onsite parking

We reserve the right to interview as suitable applications are received.

Striving for excellence, exceeding expectation.

ART & DESIGN TECHNOLOGY TECHNICIAN

JOB DESCRIPTION

Reports to: STEM Technician Team Leader
Salary: Grade E scale 6 – 8
Contract type: Permanent

The Role:

To help provide specialist technical support to teaching staff within the designated work area of the Food Technology, Art, Textiles and Engineering department. To help maintain orderly workshop areas, keeping them in a safe and tidy condition ready for use, in accordance with the required standards, by setting up power machinery, and practical activities in workshops, to provide students with a secure environment to safely pursue practical work. To ensure the safe and proper use and maintenance of resources and equipment. To provide materials for lessons, ensure stock levels are maintained, ensure health and safety regulations are adhered to, undertake administration tasks, clean equipment and facilities, and help make regular checks of all art and DT equipment.

Main Duties:

The exact tasks will depend on the current needs but may include:

- To prepare materials (paper, card, clay, metal, wood, cooking ingredients and other relevant materials) for classes of students.
- To help setting up equipment and machinery for lessons as required, and be able to determine any technical difficulties with activities and give advice to the teachers.
- To be able to read project details as supplied by the teachers and prepare materials and ingredients to allow students to undertake construction.
- To work alongside teachers in supporting the designing and making of products for demonstrations / exemplar in lessons, as well as provide technical support to the department.
- To assist in obtaining quotations and ordering materials as required by the department.
- To ensure a high standard of safety and cleanliness is maintained in all teaching areas within the department.
- To help ensure the technician's area is kept secure, clean, tidy and free from all hazards.
- To help keep sinks / benches clean; keep stock areas and resource / equipment / tool cupboards clean, tidy and in good order.
- To help safely control and store all chemicals and flammables used in workshop areas and to ensure that current Health & Safety and COSHH regulations are adhered to. This will include helping to maintain the kiln, to ensure it is in working order for a range of ceramics projects.

- To actively engage in our current creative network and support visits and exhibitions. To assist in the organisation and preparation of displays for open evenings and other school events within the Technology areas.

Day-to-day

- To follow established daily, weekly, and termly routines for the safe use of workshops and machinery.
- To carry out daily visual checks of all machinery / appliances, before being used by students.
- Help maintain equipment and machinery to recognised standards and communicate faults / concerns to the STEM Technician or Premises Manager for the problem to be solved.
- To complete any appropriate records or documentation as required by the STEM Technician or Premises Manager / HR to comply with necessary statutory requirements.
- Attend all health and safety training courses as determined by the management of the school and undertake any training, which will enhance duties.
- Establish good working relationships with all other staff.

Other Duties

The list of duties as above is not exhaustive. The post holder may be required to perform duties other than those given in this job description. The particular duties and responsibilities attached to the post may vary from time to time without changing the general character of the duties or level of responsibility entailed. Such variations are a common occurrence and would not in themselves justify the re-evaluation of the post. In cases, however, where a permanent and substantial change in the duties and responsibilities of the post occur, consistent with a higher level of responsibility, then the post would be eligible for re-evaluation.

Supervision and Management

The jobholder does not have regular formal supervisory responsibility for staff but is required to assist with work familiarisation for new recruits and trainees.

Creativity and Innovation (i.e. Problem Solving)

The jobholder resolves routine problems encountered, e.g. in helping to deliver appropriate demonstrations, exhibitions, displays and activities to assist the teachers' lessons and deliver the curriculum. The jobholder may encounter unusual or unexpected results during practical activities which will require him / her to use his / her initiative to assist the pupil's learning from the practical work during the lesson.

Key Contacts and Relationships

Heads of Departments, Head Teacher, STEM Technician, Trainee Technicians, Teachers, Teaching Assistants, Pupils - Routine information relating to their working agenda e.g. demonstrations and practical work plans.

Heads of Departments, STEM Technician, Trainee Technicians, Teaching Staff, Pupils (1-to-1 or small group) - Explanations relating to practical work, demonstrations, use of specialist equipment, health and safety precautions, any low stocks of materials etc.

Trainee Technicians and New Technicians - Providing assistance and work familiarisation to new staff and trainee staff in technical procedures, use of specialist equipment.

Teaching staff and pupils – Help deliver practical demonstrations and impart specialist knowledge during the lesson to assist the teacher delivering the curriculum, in accordance with the lesson plans.

The jobholder has daily interaction with teaching staff, pupils and other support staff; also contact with external suppliers and contractors, as required.

Resources

The jobholder is accountable for the correct use and security of physical resources and equipment. The jobholder is required to use specialist equipment for practical work (e.g. woodwork, arts and crafts), with care, and to support the STEM Technician with ordering and maintaining the stocks and materials necessary for undertaking practical work (e.g. wood, paint, ingredients etc).

Decision Making

When assisting in a practical lesson the jobholder can decide when to intervene in pupil activities for instruction or safety purposes; and assess the training / support needs of Technicians. Examples of recommendations made by the jobholder include those relating to the purchase or acquisition of specialist equipment, stocks and supplies for practical work, e.g. woodwork, art, pottery; those relating to display and exhibitions of work.

Working Environment

The work entails some manual handling, crouching and stretching. The work is normally undertaken in classrooms, workshops, art / pottery rooms etc. in the school. The jobholder may use hazardous chemicals and / or equipment with some inherent risk e.g. in conducting demonstrations, practical wood work, metal work, art / pottery work (e.g. kiln). Lifting and movement of resources and equipment will often be required, using trolleys where appropriate. There is regular background noise e.g. from pupils, which can be moderately disruptive at times.

Knowledge and Skills

The jobholder needs some knowledge and skills in the relevant subject area, and the ability to contribute to lessons and support students learning.

The Stonehenge 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 requires a satisfactory enhanced DBS disclosure.

ART & DT TECHNICIAN PERSON SPECIFICATION

	Essential	Desirable
Qualification/Knowledge	<p>Good general standard of education</p> <p>Good numeracy / literacy / ICT skills</p> <p>Basic knowledge of H&S regulations</p>	<p>Safeguard training</p> <p>First Aid trained</p>
Experience	<p>Experience working with a range of Art and/or Design Technology equipment and resources</p>	<p>Experience or solid understanding of working as a technician in a school or educational establishment, undertaking a range of practical tasks</p>
Skills	<p>Excellent communication skills</p> <p>Ability to work independently or part of a team</p> <p>Ability to prioritise a busy workload to meet demanding deadlines</p> <p>Problem solving</p> <p>Ability to communicate effectively, orally and in writing</p> <p>Excellent organisational and planning skills, including prioritising tasks</p> <p>Computer literate – must have good ICT skills including a working knowledge of MS packages</p>	
Personal Qualities	<p>Ability to think creatively to anticipate and solve problems</p> <p>Ability to encourage and inspire young people to achieve</p> <p>Ability to work as part of a team; working effectively with people across a wide</p>	

Striving for excellence, exceeding expectation.

	Essential	Desirable
	<p>range of levels and responsibilities.</p> <p>Ability to work using own initiative, exercising good judgement where unsupervised.</p> <p>Creative flair</p> <p>Flexible approach to work</p> <p>Ability to carry out routine maintenance of equipment</p> <p>Awareness and commitment to equality and diversity, health and safety and safeguarding.</p>	