MAESTEG SCHOOL

Ffordd Dysgu MAESTEG Bridgend CF34 OLQ



Ffordd Dysgu MAESTEG Pen-y-Bont ar Ogwr CF34 OLQ

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E-mail / E-bost: admin@maestegschool.bridgend.cymru Website / Gwefan: www.maestegcs.bridgend.sch.uk Headteacher / Pennaeth: H. Jones B.A. (Hons) N.P.Q.H.

June 2024

Dear Applicant

Science Technician - Permanent (x2)

Required - September 2nd 2024

Thank you for the interest you have shown in the above post at Maesteg School.

Maesteg School is a thriving 11-18 community comprehensive school, situated within easy access to the M4 motorway, in a new 'state of the art' building.

The Governors are seeking to appoint a Technician for Science to provide general support to staff and pupils, including preparation, and routine maintenance of resources, equipment, and materials. Science experience is preferred but is not a must as inhouse training will be given.

The successful candidate will be joining an experienced and well-supported team of support staff.

I look forward to receiving your application by **Monday 8th July 2024 - 9am**. Should you require any further information please do not hesitate to contact the school on the above email address.

Yours sincerely

Helen Jones Headteacher

(The school will contact Applicants short-listed for the above post as soon as possible after the closing date. Should you not be contacted, you have been unsuccessful in your application on this occasion. However, your interest in the post and Maesteg School is much appreciated. Thank you.) **Please note:** Due to the current economic climate, the school is unable to offer any re-imbursement for travelling expenses).















MAESTEG SCHOOL

<u>Science Technician – Permanent (x2)</u>

Required - September 2nd 2024

Grade 6 (£25,119 - £25,979) x 79.641% pro rata

32.5hpw – Term Time Only

This is an excellent opportunity to join a successful school in a state of the art environment.

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The Governors are seeking to appoint a Technician for Science to provide general support to staff and pupils, including preparation, and routine maintenance of resources, equipment and materials.

The successful candidate will be joining an experienced and well-supported team of support staff.

Information via:

Email: admin@maestegschool.bridgend.cymru

Application pack (including application form) are in Word format and will be forwarded to applicant via email. Please return to the above email address.

Closing date for applications: Monday 8th July 2024 - 9 am

Applicants are requested to note that the successful candidate will be required to agree to an enhanced criminal record clearance being undertaken



Dear Candidate

I am delighted to welcome you to Maesteg School. We are a vibrant, popular school in the Llynfi Valley committed to providing an outstanding education for all our students. The school is in a pleasant rural setting conveniently situated just off the M4 between Swansea and Cardiff in the borough of Bridgend. The school is a community-focused school and enjoys close relationships with our 6 partner primary schools and benefits from a supportive close-knit community. We are a co-educational 11-18 schools with almost 1200 pupils, 200 of those in the 6th form. Fundamental to the way we work here is in removing barriers to learning. To that end we look to recruit staff who have a strong moral purpose and passion for education who understand that excellent pupil/teacher relationships are at the heart of everything we do to ensure success for our young people.

We want the very best for the children in our care to provide a learning environment where every child has the opportunity to succeed and thrive as an individual. Our simple motto is 'Motivated to Strive'. This means that we place significant emphasis on creating a disciplined learning environment where everyone is expected to work hard and make a contribution to Maesteg School Life. We expect our students to work hard at school and at home. We want them to acquire a love of learning, deep knowledge and skills that will equip them to survive and succeed in 'life after school.' We expect our students to explore ideas, to question concepts and debate opinions. We want to develop students who are confident communicators who can speak in front of others and write competently for a range of audiences and purposes. Our students will aspire to be resilient problem solvers who will accept that failure is an essential part of the learning process. They will be numerate and digitally competent and they will celebrate cultural diversity alongside their Welsh identity.

We are currently in the privileged position of being described as a school with very good prospects for continued improvement. In recognition of the work we have done to improve standards by developing an innovative curriculum and an excellent staff development programme, we have become a Lead Partner School with Swansea University and as a result of our work as a 'Pioneer School', we have adopted the new Curriculum for Wales for September 2022 with our current Year 7 cohort.

Our curriculum ensures that every student is offered a wide range of subjects and opportunities to succeed. Although we value academic achievements, equally important to us are the wider aspects of school life such as sport, music, drama, and creative arts. All our students are encouraged to participate in our extensive after school programme which encourages them to explore and make the most of their talents. To this end, we particularly welcome applications from staff who can contribute to and continue to develop our extra-curricular programme.

Maesteg School is a highly inclusive school where we pride ourselves on knowing each and every child as an individual. Our House structure and superb pastoral systems, ensure that every child is valued and that Wellbeing is at the heart of everything we do. Our school is a warm, caring community with excellent relationships between students and staff. We aim to develop ambitious, optimistic young people who leave our establishment proud of their achievements, proud of their community and proud of themselves.

Our 6th form is highly successful with students pursuing Higher education courses, apprenticeships and careers which include medicine, law, journalism, computing and engineering. Those students who aspire to Oxbridge are supported through the rigorous selection process via a bespoke support programme to ensure that they are thoroughly prepared for the challenges ahead.

Our teachers are ambitious for success in terms of pupil outcomes and their own professional development. Continued Professional Development is carefully planned for and developed as career progression is both expected and encouraged at Maesteg School. We have a thorough induction programme and developed a bespoke training package for our NQTs.

I feel honoured and privileged to lead Maesteg School and I am proud of the many and varied achievements of our staff and students. I am confident that should you choose to apply for a position in our school, you too will want to become a part of our happy, ambitious and successful school.

Thank you for taking an interest in our school.

I look forward to hearing from you. Good luck!

Helen Jones Headteacher

Job Description

DIRECTORATE: Education & Family Support

DEPARTMENT: Maesteg School

POST: Science Technician

GRADE OF POST: Grade 6

RESPONSIBLE TO: Senior Technician / Head of Faculty

JOB PURPOSE:

Under the guidance of senior staff deliver curriculum requirements by providing a range of specialist support including the preparation and maintenance of science and laboratory equipment, materials and resources.

PRINCIPAL RESPONSIBILITIES AND ACTIVITIES:

• Under the guidance of the class teacher support pupils in accessing learning activities and contribute to the assessment of pupil progress and achievement;

- Demonstrate and assist others in the safe and appropriate use of equipment materials and resources, including clearing away apparatus to ensure a clean, tidy and safe environment;
- Maintain equipment in good working order and ensure resources and materials are available when required;
- Ensure compliance with health & safety and promote good behaviour and safe working practices;
- Monitor stock levels and ensure all chemicals and resources are stored safely and undertake risk assessments where required;
- Assist staff to interpret and implement coursework;
- Dispose of chemicals and equipment safely, where appropriate;
- Maintain accurate records of stock and equipment and ensure inventories are checked and updated on a regular basis;
- Provide clerical/administrative support when required.

GENERAL DUTIES

To understand the Health and Safety responsibilities which fall within a manager's role and the personal Health and Safety responsibilities within the HASAWA 1974.

To ensure that all activities are operated in accordance with Equal Opportunities legislation and Best Practice.

REVIEW DATE/RIGHT TO VARY

This Job Description is as currently applies and will be reviewed regularly. You may be required to undertake other tasks that can be reasonably assigned to you, including development activities, which are within your capability and grade.

CRIMINAL RECORDS CHECK (WHERE APPLICABLE)

This post requires a criminal records check through the Disclosure & Barring Service (DBS)

PERSON SPECIFICATION

Science Technician

The following attributes represent the range of skills, abilities and experiences etc relevant to this position.

Applicants are expected to meet the attributes that have been identified as essential (V).

Attributes	Requirements	Essential	Method of Evaluation / Testing
Qualifications, Education & Training	NVQ3 or equivalent qualification, or experience in relevant discipline	Essential	Production of original Qualification Certificates and application form.
Knowledge & Experience	 Awareness of health and safety requirements specific to post, especially in relation to equipment, materials and resources A knowledge and understanding of the technical and procedural aspects of the role 	Essential Essential	Interview, application form, reference and selection process.
Skills & Personal Qualities	 Excellent communication skills required to demonstrate experiments and the use of resources to others. Excellent literacy and numeracy skills to record experiments/demonstrations. High level of precision in preparing equipment, apparatus and resources for experiments/demonstrations. Advisory skills to support and guide colleagues /pupils Ability to relate to pupils and adults. Understand the particular requirements of working in a school environment with young people Flexible and adaptable 	Essential Essential Essential Essential Essential Essential Essential	Interview, application form, reference and selection process.



Science Faculty

We are an improving, innovative and supportive department of 8 full-time and 1 part-time teachers including a Director of Learning, Deputy Director of Learning and Assistant Director of Learning. The Department is expertly supported by a team of 2 lab technicians, servicing 9 laboratories. All students have access to their own Chromebook and every classroom is equipped with a desktop PC and projector. Teaching and learning is central to everything

that we do and every opportunity is taken to share good practice within the department.

At Key Stage Three we remain at the forefront of whole school and national developments. The development of skills such as literacy, numeracy, problem solving and the ability to become resilient, independent learners are at the heart of everything we do. Students develop key skills in all the subject areas, leading to a greater coherence and transfer of these skills across the curriculum. We work closely with all subjects in SciTech, while still maintaining our Science identity with the AoLE.





Students are predominantly taught by one teacher in Science at KS3. We have developed stimulating schemes of work which build upon KS2 and teach the Science skills and concepts required for Key Stage Three and beyond. We have excellent end of Key Stage Three results, with most pupils achieving level 5 or above.

At Key Stage Four we offer a wide variety of courses to suit all learners in Science. We currently offer a range of the WJEC Suite of courses including the three Separate Sciences and Single Award Applied Science. On average, at least 40 students choose to study Triple Science at GCSE and this has become a particular area of strength for the Faculty.

We are a highly successful department at A Level, having very good numbers in all three subject areas, and have recently introduced Medical Science as a Level 3 Qualification. Each subject follows the WJEC specification. At A level we generally achieve excellent results and many of our students go on to take Science related courses at university.