



#MOTIVATEDTOSRIVE #POST16



<u>POST 16</u> OPTIONS

Why Join the Sixth Form at Maesteg School?



Lifelong Learning

We are a vibrant, popular school, committed to providing an outstanding education for all our students. We, like you, want the very best for the children in our care. This is why we work in partnership with our parents 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 contribute to Maesteg School Life. Our 6th form is highly successful and builds upon the successes at GCSE. Our students aim high, pursuing Higher education degrees, apprenticeships and careers that include Medicine at Cardiff University, Law in Bristol University, Physics in the University of Warwick, and Biochemistry in Kings College London.

As you approach your GCSE examinations, you are faced with a range of choices including employment, training, or continuing your studies elsewhere. The decision to remain in education has many advantages. You will need higher qualifications if you want to progress into higher education. Remaining in education is therefore an investment, which will pay continuously throughout your life

Mr.C.Brooks Sixth Form Progress Leader.

An excellent range of courses

At Maesteg sixth form, you can choose from a broad range of traditional A Levels and BTEC courses and take part in a number of life enhancing and stimulating extracurricular activities.

Our curriculum ensures that every student is offered a wide range of subjects and opportunities to succeed. We are responsive to demand for new subjects and work in collaboration with our local Bridgend Schools and College in order to provide a breadth of subjects and experiences.

Learning and Teaching: A challenging learning environment

Learning and Teaching are at the heart of everything we do at Maesteg School. Alongside this, Students are encouraged to develop a growth mind-set and challenge themselves in their studies. Lessons are underpinned by our philosophy 'motivated to strive' and learning should be engaging, challenging and have an impact on progress. In the Sixth Form, your relationships with teachers will change significantly. We expect you to enter into a learning partnership with your teachers in which you will be challenged to be responsible for your own learning and to respond with commitment to the demands made on you, so that you reach your potential as a student. If you enter wholeheartedly into this learning partnership, you will make rapid progress in your academic development, and the results you achieve will reflect this.

Lesson time is key, and the staff at Maesteg School are always improving their practice searching for ways to make the time spent with the students as effective and productive as possible. Students must be prepared to work independently away from the classroom – to work in advance and prepare for the challenge ahead.

Choosing to continue your studies at post 16 is a hugely important decision. We believe that our philosophy, passion and commitment for Learning and Teaching will provide the very best foundation for the future steps in your learning journey.

Aiming High: Progression to Higher Education and Further Training

At Maesteg, we are committed to supporting you with planning for life after sixth form, whether you choose to go on to university, to take up an apprenticeship, or to get a job. We recognise the importance of providing you with a wide range of activities that help broaden your choices and experiences and will give you the competitive edge. Sixth form is an important phase in the journey towards university or the world of work.

In 2021, 80% of our Year 13 students progressed to university, further education, or apprenticeship training. You will receive expert support so that you make well-informed choices, which help you to achieve your goals.

Our Raising Standards Leader and experienced tutor team provide additional subject support on a one to one basis to help raise attainment. All students have access to careers and higher education advice from a specialist advisor.

Students will benefit from:

- Extensive University Links with presentations offered across a wide range of subjects.
- 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.
- Assistance with applying for Medicine, such as support with finding medical work placements, UCAT and BMAT preparation.
- Visits to National student conferences.

Enrichment: Opportunities for leadership and responsibility

Our sixth formers are expected to be role models for all ages in the school and may find it fulfilling to participate in mentoring lower school pupils or taking up leadership roles. Volunteering is a key aspect of life at Maesteg School, and sixth formers often lead in fundraising events and take part in events organised with local and national charities. We expect students to undertake volunteering in conjunction with the House System and their Welsh Baccalaureate studies.

Life at Maesteg School is more than studying for exams. We believe that students should have the opportunity to develop their interests and discover new aptitudes and skills. All our students are encouraged to participate in our extensive school programme that encourages them to explore and make the most of their talents in areas of Art, Drama, Sport, STEM, Teaching and Learning and the opportunity to be a part of the Senior Prefect Team.

A Sixth Form Tutor

Your form tutor will provide a consistent point of contact for all students at daily morning registration, will assist in monitoring progress, and will offer support and guidance as necessary. As the Form Tutors build a working relationship with each student, they are ideally placed to make a valuable contribution to the compilation of references and the appointment of Senior Prefects. They also play a crucial role in maintaining high standards of appearance,

punctuality and attendance. Their role is vital to your success in the Sixth Form, so it is important that you have a good relationship with them, that you are open and communicative about your work, and that you always attend registration. You will continue to be a part of the House System. During your time in the Sixth from you will be assigned to a registration group; there you will have the opportunity to work alongside the staff to support and guide our younger students.

Study Time

Students are encouraged to use their time effectively outside of the classroom. We benefit from dedicated sixth form facilities, which include the sixth form conference room: quiet study areas and a separate café with full access to Wi-Fi. Teachers, who can offer academic and pastoral support, supervise all study areas.

<u>POST 16</u> <u>OPTIONS</u> INFORMATION





Choosing the subjects, you want to follow post-16 is a really important process. This prospectus is designed to be your first step in this process, giving you the information, you need to make the right decisions for you and your programme of study over the next two years.

On completion of Year 11 your choices are:

- Learn full-time based at Maesteg School Sixth Form
- Learn full-time based at Maesteg Sixth Form, with the opportunity of studying courses offered by other learning providers in collaboration.
- Learn full-time in college
- Start training or paid employment with the possibility of pursuing a relevant qualification.

The decisions and choices that you make about what you want to do at the end of Year 11 will have a huge impact on your future. To ensure you have all the facts you need in order to make the right decision, it is essential that you discuss your options with your parents/carers, teachers and our careers advisor.

<u>FURTHER</u> <u>INFORMATION</u> <u>REMAINING AT</u> MAESTEG SCHOOL





Moving from all the subjects that you have been studying at GCSE to four subjects' means that you will be spending a considerable amount of time each week on each option you choose. This is why it is so important that you think carefully about them and have good reasons for these choices. The table below highlights the timely process you need to follow and points to consider:

Date:	Choosing your Options:	Things to Consider:
24th January 2022	Sixth form application opens - Options Evening	Students to complete online options. For further information, please see subject pages. Options Evening begins 24 th January
11 th February 2022	Sixth form application closes	All options to be completed.
6th June 2022	Sixth form interview process	Students will be requested to make an interview appointment with Mr C Brooks or Mrs K Cavendish to discuss programme of study.

<u>HOW TO</u> <u>APPLY FOR</u> <u>SIXTH FORM</u> <u>ADMISSIONS</u> <u>PROCEDURE</u>

Students applying for entry to the Sixth Form should have gained significant success in a number of GCSE subjects, with the expectation that students have achieved <u>a minimum of 5</u> <u>A*-C grades and ideally including both GCSE English and Maths.</u>

AS and A2 level syllabuses assume that candidates have achieved a minimum C grade GCSE in their chosen subject if studied in Year 11. For some subjects a minimum of a B grade is required.

Students for entry into Year 12 should note that entry is not automatic on fulfilling the academic requirement above, but also conditional on past behaviour, attitude, and attendance.

Students will need to complete an application form. On the form each student will clearly highlight the subjects chosen. In order for the application to be processed a signature from the Director of Learning or subject leader will need to be obtained.

Year 12 students will study 4 subjects at AS level, to include the Welsh Baccalaureate (WBQ)

Whilst students should choose 3 AS subjects plus the WBQ to study in Year 12, some students will have the opportunity of studying 4 AS subjects. This will be discussed upon interview.

Please choose your subject combinations carefully, especially if you have a career in mind that requires specific qualifications to enter University e.g. Medicine, Dentistry, Pharmacy, Engineering. If in doubt, consult your subject teachers or the school careers advisor.

Additional Information

Some subjects have strict limitations on the numbers of students they can accommodate on a course. In the case of a subject not attracting a sufficient number of students to make a viable sized class, the difficult decision not to run the course may need to be taken. Another subject choice may be chosen.

Entry to Year 13 for A2 Study

Entrance into Year 13 is not automatic. Good attendance, a positive attitude to learning and success at AS level are essential pre-requisites for entry into Year 13.



FURTHER GUIDANCE INFORMATION



<u>OTHER LEARNING PROVIDERS</u>

Some of you may wish to continue to study at Maesteg Sixth Form but also attend a collaboration course run in either Bridgend College or other local schools. This course will be run in conjunction with your subject choices at Maesteg. Check out the table on the next page for our Collaboration and Twilight courses.

Collaboration	Twilight
Collaboration courses are run in Bridgend college and/or School in Bridgend area – 2 afternoon sessions per week	Twilight courses are run after school 4-6 in Bridgend College – 2 sessions per week
Courses offered across the Bridgend Learning Partnership (Level 3 courses) (Subject to confirmation from other learner providers) • Computing • Economics • Government & Politics • Public Services • Tourism	 Twilight courses (Level 3, subject to confirmation from Bridgend College) Dance Film studies Further Maths Law Criminology Esports

N.B. Courses are subject to change in accordance to numbers. For more information, please visit the Bridgend Pathways online prospectus at **www.bridgendpathways.co.uk/en/**

RMATIO





In the following pages of the prospectus, you will find information on those courses, which are available at Maesteg School's Sixth Form. Please read each page carefully, even if you think you have made up your mind.

Theses subject will be presented in 4 option blocks and you will have to choose one subject only from each of the option (max of 4). Some of the subjects, which prove to be popular, will appear in more than one block. We will try to ensure that the blocks allow you access to the three subjects you most want to choose but **please be aware that low numbers may mean that subjects can also be removed.**

Business	Art & Design	Photography
Textiles	3D Design	Biology
Chemistry	Drama	Engineering
English Literature	French	Geography
Health and Social Care	History	Applied ICT
Mathematics	Music	Physics
Religious Studies Ethics & Philosophy	Sport and PE	Media
Psychology	Welsh	Food & Nutrition
Sociology	Welsh Baccalaureate	Medical Science

The following subjects are offered at Maesteg Sixth Form:



Art and Design will help pupils to express their ideas and creativity through a wide range of media, which focuses on their strengths. Pupils will have an understanding of how to develop their work in different ways, using artists for inspiration to create a unique and personal outcome.

At AS pupils will have the opportunity to work with pencil, paint, clay, printmaking, textiles and photography to create their portfolio of work. They will work in a sketchbook and be encouraged to work on a variety of scales.

For A2 they will develop their own work and complete an examination.

Assessment

As and A Level in Art and Design		
 AS – Unit 1 (Personal Creative	 Pupils will develop skills in a number of different areas of	
Enquiry) (40%)	Art, Craft and Design.	
 A2 – Unit 2 (Personal	 This unit must include written critical and contextual	
Investigation) (36%)	analysis of 1000 words minimum.	
 A2 – Unit 3 (Externally Set Assignment) (24%) 	 Externally set task is set by the exam board and is in 2 parts. Part 1 - Preparation Study Part 2 - 15hr Exam 	

Progression and Career Opportunities

Foundation Art and Design Degree courses in Art and Design

"I like drawing and want to develop my use of media before I go onto a Foundation Course."

WJEC CBAC

GCE



"If someone offers you an amazing opportunity and you're not sure you can do it, say YES - then learn how to do it" - Sir Richard Branson

This specification introduces learners to the dynamic business environment and the importance of entrepreneurial activity in creating business opportunities and sustaining business growth. Learners will have the opportunity to develop a wide range of essential skills required for higher education and employment.

The focus of the specification is to nurture an enthusiasm for studying business using contemporary contexts, allowing learners to develop an appreciation of the strategic, complex and inter-related nature of business issues from a local to global perspective. Learners will have the opportunity to develop awareness of contemporary business issues relevant to the Welsh business environment. Learners will need to study the content areas below:

Enterprise / Business plans / Markets / Market research / Business structure / Business location / Business finance / Business revenue and costs. Marketing / Finance / People in organisations (human resources)

Assessment

AS Unit 1: Business Opportunities (15%)	AS Unit 2: Business Functions (25%)
Written examination: 1 hour 15 minutes	Written examination: 2 hours
Short answer and structured questions.	Data response questions.

Progression and Career Opportunities

A knowledge of business can lead to a wide variety of career paths. Business can be useful in many different jobs including roles within accountancy, sales, marketing, human resources, manufacturing, customer services and even business management. It will also be useful if you are thinking about setting up your own business or being self-employed in the future.





<u>BTEC</u> <u>LEVEL 3 SPORT</u> EDEXCEL



This is a popular and exciting vocational qualification

designed by Edexcel, which is equivalent to: **BTEC Level 3 Extended Certificate in Sport** equivalent to 1 A level, grade A*-E.

Learners will be required to complete 4 units of work in total that are a combination of exam, controlled assessments and coursework. 2Two units are presented in a portfolio, each portfolio will be assessed through a range of real life and where possible practical scenarios (Assignments) to a specific grading criteria, Pass (E), Merit (C) or Distinction (A). Learners will have the opportunity to develop their understanding through health, fitness, and lifestyle. Learners will explore the increasingly popular path of sports leadership and coaching, developing the skills and knowledge necessary to discover potential opportunities that sports coaching, health and fitness has to offer.

Assessment

UNIT 1	PRINCIPLES OF ANATOMY & PHYSIOLOGY	External	Exam 1.5HRS
UNIT 2	FITNESS TRAINING & PROGRAMMING	External	Controlled Exam Case Study 2.5 HRS
UNIT 3	PROFESSIONAL DEVELOPMENT IN SPORT	Internal	Assignment
UNIT 4	SPORTS LEADERSHIP	Internal	Assignment
UNIT 5	APPLICATION OF FITNESS TESTING	Internal	Assignment

Progression and Career Opportunities

- Governing body and coaching awards
- Degree in Sports Science, Sports Coaching, Sports Education, Journalism, Nutrition, Strength and Conditioning.
- Career in the Armed Forces, Police, Fire or Ambulance service.
- Career in sports development, leisure and recreation, sports centre, teaching and leisure management.

"Learning through portfolios allows me to keep a track of my performance."

<u>DRAMA + Studies</u>

WJEC CBAC



ERVI

AS and A level in Drama and Theatre offers a practical and challenging course of study which encourages learners to develop a framework for making, performing, interpreting, and understanding drama and theatre. Students will understand the practices used in twenty-first century theatre making. They will also understand and experience the collaborative relationship between various roles within theatre. Students will analyse and evaluate their own work and the work of others. Students can be assessed on either acting or design:

Assessment

AS Year 12	A2 Year 13
AS YEAR 12	AZ Year 13
AS Unit 1: Theatre Workshop	Unit 3- Text in action
 24% of qualification 90 marks Non- exam assessment: internally assessed, externally moderated. Learners participate in the creation, development and performance of a piece of theatre based on a reinterpretation of an extract from a text. The piece must be developed using the techniques and working methods of an influential theatre practitioner or recognised Theatre Company. Learners must produce- a written log book and evaluation. 	 36% of qualification 120 marks Non-exam assessment: externally assessed by a visiting examiner Learners participate in the creation, development and performance of two pieces of theatre based on a stimulus supplied by WJEC: a devised piece and a scripted piece. Learners must realise their performance live for the visiting examiner. Learners must produce a written log book and evaluation one week after the performance.
AS Unit 2: Text in Theatre	A2 Unit 4: Text in Performance
 Written examination: 1 hour 30 minutes 16% of qualification 60 marks Open book: Open book: Clean copies (no annotation) of the complete text chosen must be taken into the examination. A series of questions based on one performance text: Medea, Euripides 	 Written examination: 2 hours 30 minutes 24% of qualification 95 marks Open book: Open book: Clean copies (no annotation) of the two complete texts chosen must be taken into the examination. Two questions, based on two different texts: Sweeney Todd, Stephen Sondheim Mametz, Owen Sheers

The WJEC A level in Drama and Theatre is an exciting and inspiring course, which prepares learners for further study in Higher Education. This highly practical specification provides learners with the opportunity to work as either performers and/or designers.

<u>BIOLOGY</u>

WJEC CBAC

Biology is the scientific study of life. The AS and A Level Biology course allows pupils to develop key concepts in Biology. Once these concepts have been developed, pupils then consider the applications of these concepts. Practical skills will be integrated with theoretical

topics and assessed separately at A2.

Assessment

AS / A Level Biology		
AS (2 Units)	A Level (the 2 AS units plus a further 3 units.)	
AS Unit 1: Basic Biochemistry and Cell	A2 Unit 3: Energy, Homeostasis and the Environment	
Organisation	Written examination: 2 hours	
Written examination: 1 hour 30	25% of qualification	
minutes 20% of qualification	A range of short and longer structured questions, some in a practical context, and one extended response.	
A range of short and longer structured		
questions, some in a practical context,	A2 Unit 4: Variation, Inheritance and Options	
and one extended response.	Written examination 2 hours	
AS Unit 2: Biodiversity and Physiology	25% of qualification	
of Body Systems	A range of short and longer structured questions, some in	
Written examination: 1 hour 30	a practical context, and one extended response.	
minutes		
20% of qualification	A2 Unit 5: Practical Examination	
A range of short and longer structured	10% of qualification This unit comprises two tasks:	
questions, some in a practical context, and one extended response.	- Experimental Task (20 marks)	
	- Practical Analysis Task (30 marks)	

Progression and Career Opportunities

AS/A2 Biology leads into a number of Biology based courses at university. Potential careers related to Biology include Medicine, Veterinary Science, Physiotherapy, Genetic Engineering, Biotechnology, Pharmacy, Pharmacology and many, many more...

"AS Biology is both challenging and interesting and I am pleased that I have taken it."





epts. Practical skills will be

<u>CHEMISTRY</u>

<u>GCECHEMISTRY</u>

WJEC CBAC

The A level Chemistry course encourages candidates to understand that chemistry is concerned with the exploitation of the Earth's resources in the production of energy and new materials by the control and use of chemical reactions. Understanding the behaviour of materials allows chemists to design new materials for specific uses. In these respects, chemistry plays a vital role in providing an enhanced

quality of life.

AS / A Level Chemistry

5 units in total. Weightings are expressed as % of the full A level qualification.

AS Unit 1	A2 Unit 3
The language of Chemistry, Structure of	Physical and Inorganic Chemistry
Matter and Simple Reactions	Written examination: 1 hour 45 minutes
Written examination: 1 hour 30 minutes	25% of qualification
20% of qualification	Short answer questions, structured and
Short answer questions, structured and	extended answer questions.
extended answer questions.	A2 Unit 4
AS Unit 2	Organic Chemistry and Analysis
Energy, Rate and Chemistry of Carbon	Written examination: 1 hour 45 minutes
517	25% of qualification
Compounds	Short answer questions, structured and
Written examination: 1 hour 30 minutes	extended answer questions.
20% of qualification	A2 Unit 5 Practical examination
Short answer questions, structured and	10% of qualification
extended answer questions.	

Progression and Career Opportunities

This course provides a foundation for the study of Chemistry, Medicine, Biochemistry, Molecular Biology, Chemical Engineering, etc. It also provides a satisfying course of study for those who do not wish to study the subject further.

"Every aspect of the world today - even politics and international relations is affected by chemistry."

-Linus Pauling





Assessment

<u>ENGINEERING</u> <mark>OVERVIEW</mark>

<u>BTEC LEVEL 3 NATIONAL</u> <u>EXTENDED CERTIFICATE IN</u> ENGINEERING <u>PEARSO</u>



The engineering sector continues to suffer from a skills gap and needs to keep up with rapidly developing technologies. The BTEC Level 3 Subsidiary Diploma in Engineering has been designed to give new entrants to the engineering sector the underpinning knowledge and specific skills needed to meet the needs of modern mechanical engineering industries.

The qualification has been developed in the engineering sector to give education and training for learners to achieve a nationally recognised level 3 vocationally specific qualification. This qualification will give full-time learners the opportunity to enter employment in the mechanical engineering sector or to progress to vocational qualifications such as the Pearson BTEC Higher Nationals in Engineering. Learners will have the opportunity to develop a range of skills and techniques, personal skills, and attributes essential for successful performance in working life.

Assessment

Pearson BTEC Level 3 Subsidiary Diploma - 60 credits

Students are expected to build a portfolio of engineering course work throughout the course. This course is equivalent in size to one A Level. It consists of four units of which three are mandatory on one optional. There are two units that are assessed in an examination. In addition, pupils undertake an assignment. (Mandatory content 83% and external assessment 67%). The remaining units are internally assessed and externally verified. Criteria for the course are laid out in student logbook. Each assignment has a list of criteria and tasks, which clearly indicate the work to be completed and the grades that can be achieved.

3 off compulsory units – 300 GLH	Unit 1 - Engineering Principles (Mathematics and science)
	Unit 2 – Delivery of Engineering Processes Safely as a Team
	Unit 3 - Engineering Product Design and Manufacture
1 off – selected unit – 60GLH	Unit 10 - Computer Aided Design in Engineering

Progression and Career Opportunities

Students can use this qualification to enter Higher Education via one of the routes shown below. Alternatively, it can be used to access engineering apprenticeships with local and national employers. HND Higher National Certificate/Diploma, B. Sc. Bachelor Degree, B. Eng Bachelor Degree in Engineering, M. Eng. Masters Degree in Engineering, Engineering employment, Advanced Modern Apprenticeship.

"At its heart, engineering is about using science to find creative, practical solutions. It is a noble profession."

- Queen Elizabeth II







WJEC CBAC

If you enjoy reading a wide range of prose, poetry, and drama, and learning about the history and culture in which texts are written, then this is the course for you! English Literature gives you the opportunity to study the work of the nation's greatest writers, engage in lively debate and develop your skills of analysis.

Assessment

WJEC A Level English Literature		
AS Unit 1: Prose and Drama exam 20% of qualification	Year 12 2 x 2 hour examinations.	
AS Unit 2: Post 1900 poetry exam 20% of qualification		
A Unit 3: Pre 1900 poetry and unseen poem (exam) 20%	Year 13 2 x 2 hour examinations	
A Unit 4: Shakespeare (exam) 20%	Consisting of essay questions, critical analysis, and comparative analysis.	
A Unit 5: Prose study Non-Exam Assessment 20%	Controlled Assessment: 3000-word assignment based on the reading of two prose texts.	

Progression and Career Opportunities

English Literature A level is a highly respected qualification; the skills of analysis and expression that you develop on the course can lead to a wide range of university courses and careers. Many Literature students have gone on to train as primary and secondary school teachers, and pursue careers in publishing, journalism, and the media. To study English literature at this level, you need a grade B or better in GCSE English Literature and Language.

"Books are the carriers of civilization. Without books, history is silent, literature dumb, science crippled, thought and speculation at a standstill." - Barbara Tuchman Check back on Wednesday 19th January 2022 for a full range of overview information for the available courses. Many thanks.

