



POST 16 **OPTIONS**

#MOTIVATEDTOSRIVE #POST16



POST 16 OPTIONS

THE NEXT EXCITING STEP

Why Join the Sixth Form at Maesteg School?

MR
BROOKS



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 form 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.

POST 16 **OPTIONS** **INFORMATION**

OVERVIEW



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.

FURTHER **INFORMATION**

REMAINING AT **MAESTEG SCHOOL**

GUIDANCE



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.

HOW TO APPLY FOR SIXTH FORM

ADMISSIONS PROCEDURE

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 a minimum of 5 A*-C grades and ideally including both GCSE English and Maths.

- +** 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 INFORMATION

GUIDANCE

OTHER LEARNING PROVIDERS



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
<p>Courses offered across the Bridgend Learning Partnership (Level 3 courses) (Subject to confirmation from other learner providers)</p> <ul style="list-style-type: none"> • Computing • Economics • Government & Politics • Public Services • Tourism 	<p>Twilight courses (Level 3, subject to confirmation from Bridgend College)</p> <ul style="list-style-type: none"> • 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/



POST 16
OPTIONS
INFORMATION

SUBJECT CHOICES



OPTIONS CURRICULUM

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.

These 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.**

The following subjects are offered at Maesteg Sixth Form:

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

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	
<ul style="list-style-type: none">AS – Unit 1 (Personal Creative Enquiry) (40%)A2 – Unit 2 (Personal Investigation) (36%)A2 – Unit 3 (Externally Set Assignment) (24%)	<ul style="list-style-type: none">Pupils will develop skills in a number of different areas of Art, Craft and Design.This unit must include written critical and contextual analysis of 1000 words minimum.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.”



KEY TO SUCCESS:

“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%) Written examination: 1 hour 15 minutes	AS Unit 2: Business Functions (25%) 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.



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.”

DRAMA + **THEATRE STUDIES** **W J E C C B A C**

OVERVIEW



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
<p>AS Unit 1: Theatre Workshop</p> <ul style="list-style-type: none"> • 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. 	<p>Unit 3- Text in action</p> <ul style="list-style-type: none"> • 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.
<p>AS Unit 2: Text in Theatre</p> <ul style="list-style-type: none"> • 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: <ol style="list-style-type: none"> 1. Medea, Euripides 	<p>A2 Unit 4: Text in Performance</p> <ul style="list-style-type: none"> • 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: <ol style="list-style-type: none"> 1. Sweeney Todd, Stephen Sondheim 2. 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.

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	
<p>AS (2 Units)</p> <p><u>AS Unit 1: Basic Biochemistry and Cell Organisation</u></p> <p>Written examination: 1 hour 30 minutes 20% of qualification</p> <p>A range of short and longer structured questions, some in a practical context, and one extended response.</p> <p><u>AS Unit 2: Biodiversity and Physiology of Body Systems</u></p> <p>Written examination: 1 hour 30 minutes 20% of qualification</p> <p>A range of short and longer structured questions, some in a practical context, and one extended response.</p>	<p>A Level (the 2 AS units plus a further 3 units.)</p> <p><u>A2 Unit 3: Energy, Homeostasis and the Environment</u></p> <p>Written examination: 2 hours 25% of qualification</p> <p>A range of short and longer structured questions, some in a practical context, and one extended response.</p> <p><u>A2 Unit 4: Variation, Inheritance and Options</u></p> <p>Written examination 2 hours 25% of qualification</p> <p>A range of short and longer structured questions, some in a practical context, and one extended response.</p> <p><u>A2 Unit 5: Practical Examination</u></p> <p>10% of qualification</p> <p>This unit comprises two tasks:</p> <ul style="list-style-type: none"> - 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.”



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.

Assessment

AS / A Level Chemistry

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

AS Unit 1

The language of Chemistry, Structure of Matter and Simple Reactions

Written examination: 1 hour 30 minutes

20% of qualification

Short answer questions, structured and extended answer questions.

AS Unit 2

Energy, Rate and Chemistry of Carbon Compounds

Written examination: 1 hour 30 minutes

20% of qualification

Short answer questions, structured and extended answer questions.

A2 Unit 3

Physical and Inorganic Chemistry

Written examination: 1 hour 45 minutes

25% of qualification

Short answer questions, structured and extended answer questions.

A2 Unit 4

Organic Chemistry and Analysis

Written examination: 1 hour 45 minutes

25% of qualification

Short answer questions, structured and extended answer questions.

A2 Unit 5 Practical examination

10% of qualification

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

ENGINEERING OVERVIEW

BTEC LEVEL 3 NATIONAL EXTENDED CERTIFICATE IN ENGINEERING

PEARSON



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

ENGLISH LITERATURE

W J E C C B A C

OVERVIEW



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 AS Unit 2: Post 1900 poetry exam 20% of qualification	Year 12 2 x 2 hour examinations.
A Unit 3: Pre 1900 poetry and unseen poem (exam) 20% A Unit 4: Shakespeare (exam) 20% A Unit 5: Prose study Non-Exam Assessment 20%	Year 13 2 x 2 hour examinations Consisting of essay questions, critical analysis, and comparative analysis. 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



AS + A LEVEL FRENCH

WJEC CBAC

OVERVIEW



At AS French, we study a wide variety of topics based on social issues and trends. We will look at travel, entertainment, and music. At A2 we also study the themes of diversity and difference. In addition, we will study France 1940-1950 which will concentrate on the Occupation and the Post War years. We also study the language much more in depth, which allows for a greater independence of expression.

Assessment

GCE French	
<p>AS Unit 1: Speaking</p> <p>Non exam assessment: 12-15 mins (plus additional 15 minutes prep time) 12% of qualification 48 marks</p> <p>Task 1: Arguing a point of view based on a written stimulus card (5-6 mins) Task 2: Discussion based on a second stimulus card (7-9mins)</p> <p>AS Unit 2: Listening, reading, translation and critical response in writing</p> <p>Written examination: 2 hour 30 mins 28% of qualification 84 marks</p> <p>Section A: Listening Section B: Reading Section C: Translation Section D: Critical response in writing</p> <p>Learners are not permitted to use dictionaries in any part of the assessment at AS & A level.</p>	<p>A2 Unit 3: Speaking</p> <p>Non exam assessment: 11-12 mins 18% of qualification 72 marks</p> <p>Independent research project: A) Presentation of independent research project (2 mins) B) Discussion on the content of the independent research project (9-10mins)</p> <p>A2 Unit 4: Listening, reading, translation</p> <p>Written examination: 1 hour 45 mins 30% of qualification 100 marks</p> <p>Section A: Listening Section B: Reading Section C: Translation</p> <p>A2 Unit 3: Critical & analytical response in writing (closed book)</p> <p>Written examination: 1 hour 30 mins 12% of qualification 40 marks</p> <p>One essay question based on the study of one literary work taken from the prescribed list.</p>

The study of AS and A level French will allow you to continue the study of French at University as a single honours' qualification. French can also be combined with the study of another language at university. French can also be combined with lots of other subjects such as Business Studies, engineering and can be incorporated into a degree in Medicine.

With a degree in French you can expect to earn 20% more than in other disciplines. You could find employment in accounting, IT and Telecommunications, Travel, Logistics, Events Organisation, Engineering, Creative Design and Media, Marketing and PR, Law, Logistics and Transportation not to mention Translation and Interpretation and Teaching.

"First and foremost, Learning French is the pleasure of Learning a beautiful, rich, melodious language, often called the language of Love. French is also an analytical language that structures thought and develops critical thinking, which is a valuable skill for discussions and negotiations."



The WJEC AS and A level in Geography encourages learners to apply geographical knowledge, theory, and skills to the world around them. In turn, this will enable learners to develop a critical understanding of the world's people, places, and environments in the 21st century. Learners should be able to develop both knowledge and understanding of contemporary geographical concepts, together with transferable skills, that will enable learners to progress to higher education and a range of employment opportunities. The focus of the specification is to develop an enthusiasm for and competence in geography by using contemporary real-world contexts and practical application of geographical skills and techniques in the field. The specification draws on both physical and human geography.

Assessment

WJEC Geography GCE	
AS Unit 1: Changing Landscapes	Written examination: 2 hours 24% of qualification 96 marks
AS Unit 2: Changing Places	Written examination: 1 hour 30 minutes 16% of qualification 64 marks
A2 Unit 3: Global Systems and Global Governance	Written examination: 2 hours 24% of qualification 96 marks
A2 Unit 4: Contemporary Themes in Geography	Written examination: 2 hours 16% of qualification 64 marks
A2 Unit 5: Independent Investigation	Written examination: 2 hours 16% of qualification 64 marks

Progression and Career Opportunities

Geography graduates have diverse career destinations and the subject has one of the highest rates of graduate employability. This is on no small part down to the flexibility of Geography and the very wide range of skills it helps you to develop that are particularly attractive to universities and employers alike.

Not all Geography students become Geography teachers or weather presenters on the television! Potential careers related to Geography include cartography (map maker), meteorology (weather forecaster), hydrology and flood management, environmental health, conservation, leisure and tourism, urban planning, aid worker, mining, navigation, surveying, transport services, data analysis, civil service and teaching.

“Geography is one of those richly comprehensive subjects whose relevance is all around us. More than ever, we need the geographer’s skills and foresight to help us learn about our planet. How we use it. How we abuse it.”

- Michael Palin

HEALTH + SOCIAL CARE + CHILD CARE

WJEC CBAC

OVERVIEW



This course actively engages students in the processes of Health and Social Care to help them develop as effective independent learners. It encourages students to understand aspects of Health, Social Care and Early-years sectors through investigation and evaluation. It also looks at some of the issues, which affect the nature and quality of human life including an appreciation of diversity, and cultural issues. It allows progression on to a wide variety of subject areas Post 18.

Assessment

WJEC GCE-HEALTH AND SOCIAL CARE & CHILDCARE	
<p>AS Unit 1: <i>Promoting health and well-being</i></p> <p>Written examination: 2 hours 20% of qualification</p> <p>Topic Covered:</p> <p>Definitions and concepts of health and well-being</p> <p>Understanding perspectives of health, well-being and resilience</p> <p>Supporting and promoting health, well-being and resilience in Wales</p> <p>AS Unit 2: <i>Supporting health, well-being and resilience in Wales</i></p> <p>Non-exam assessment: approx. 30 hrs 20% of qualification</p> <p>Topic Covered:</p> <p>Supporting individuals to achieve personal outcomes</p> <p>Working practices within health and social care, and childcare provision</p> <p>Local and national provision</p> <p>Responsibilities and rights of both providers and individuals</p>	<p>A2 Unit 3: <i>Theoretical perspectives of children and young people's development</i></p> <p>Written examination: 2 hours 30 minutes 30% of qualification</p> <p>Topic Covered:</p> <p>Theories and principles of child development</p> <p>The importance of play in learning and development</p> <p>Behaviour of children and young people</p> <p>A2 Unit 4: <i>Supporting the development, health, well-being and resilience of children and young people</i></p> <p>Non-exam assessment: approximately 40 hours 30% of qualification</p> <p>Topic Covered:</p> <p>Children and young people's needs</p> <p>Contemporary issues in providing care and support for children and young people</p> <p>The role of current legislation and government initiatives to safeguard and improve the care and support for children and young people in Wales</p>

The subject is interesting, varied, diverse, and covers many different areas of Health Social care and early year's settings. It will also provide a range of competencies, techniques, personal skills and attributes for working in this field. Learners will be encouraged to seek work placements to practically apply the knowledge, information and skills developed during the course. This subject develops the skills that underpin the characteristics needed for those who aim to work in varied sectors including nursing, teaching, social work and health care practitioners.

The AS and A2 history course develops understanding of the political, social, economic and cultural factors that have affected the world we live in. The AS course looks in depth at the Weimar period of German history through source work, as well as the development of government and politics in Britain in the 18th and 19th Century. At A2 level, the studies focus on the Nazi era in Germany and the development of the USA between 1890 and 1990, focusing on the fight for Civil Rights and the USA's position as a world superpower.

Assessment

WJEC History GCE

Unit 1 – POLITICS, PROTEST AND REFORM IN WALES AND ENGLAND c.1780-1880

Unit 2 – WEIMAR AND ITS CHALLENGES c.1918-1933

Unit 3 – THE AMERICAN CENTURY c.1890-1990

Unit 4 – NAZI GERMANY c.1933-1945

Unit 5 – INDIVIDUAL INVESTIGATION

Written examination: 1 hour 30 minutes

Written examination: 1 hour 45 minutes

Written examination: 1 hour 45 minutes

Written examination: 1 hour 45 minutes

Coursework

Progression and Career Opportunities

Going onto University to study History has many advantages. It is a myth that the only careers open to historians are teaching, working in a museum or further research. History graduates find employment in almost any job sector due to the wide range of transferable skills developed during their studies, including teaching, law, media and publishing, local and national government, investment banking, consultancy, and accountancy.

“The A Level History course is really interesting. It builds upon our existing knowledge and extends it by looking at new events, people and periods of time.”

- Calum Puddy

APPLIED ICT OVERVIEW

DIGITAL TECH

AS + A LEVEL DIGITAL TECH

WJEC CBAC



The qualification enables learners to develop a deep understanding of how innovations in digital technology, and the increasing levels of connectivity between them, impact the lives of those who use them and the wider society. Learners will develop:

- **Identifying** problems
- Developing **solutions**
- **Meeting the needs** of the user
- Understanding the role that technology plays **in society**

Assessment

WJEC GCE AS / A Level in Digital Technology	
AS Unit 1: Innovation in Digital Technology Written examination: 2 hours 20% of qualification On Screen Assessment	Content related to connected digital systems and smart devices , the development of Artificial Intelligence , digital technology development life cycles , user experience and human computer interaction in digital systems development.
AS Unit 2: Creative Digital Practices Non-exam assessment: Approx 45 hours 20% of qualification.	A non-examined assessment focussing on the end to end creation of a game. Learners will investigate, plan, design, create, test and review a game of their choice.
A2	
A2 Unit 3: Connected Systems Written exam: 2 hours 30 minutes 30% of qualification	a range of questions related to collecting, storing, analysing and using data, cyber security , and digital technology networks .
A2 Unit 4: Digital Solutions Non-exam assessment: Approx 45 hours 30% of qualification	creation of a transactional website linked to a server-based RDBMS. Candidates will plan, design, create, develop, review, test and refine a transactional website of their choice.

“This is not only the future of our children’s education it is the present; we need to make the investment in ICT and Digital Technology now!”

- Walter Lockhart

MATHEMATICS *OVERVIEW*

W J E C C B A C

fx



The AS course is comprised of one unit of Pure Mathematics and a unit of Applied

Mathematics, which develops the type of mathematics seen in Higher tier GCSE.

In Year 13, students complete another course in Pure Mathematics and a module in Applied Mathematics.

The course will help students to develop logical thought and develops both reasoning and problem-solving skills much sought after by employers.

Assessment

Mathematics	
<p>AS Unit 1: Pure Mathematics A Written examination: 2 hours 30 minutes</p> <p>25% of qualification 120 marks</p> <p>AS Unit 2: Applied Mathematics A Written examination: 1 hour 45 minutes</p> <p>15% of qualification 75 marks</p> <p>The paper will comprise two sections: Section A: Statistics (40 marks)</p> <p>Section B: Mechanics (35 marks)</p>	<p>A2 Unit 3: Pure Mathematics B Written examination: 2 hours 30 minutes</p> <p>35% of qualification 120 marks</p> <p>A2 Unit 4: Applied Mathematics B Written examination: 1 hour 45 minutes</p> <p>25% of qualification 80 marks</p> <p>The paper will comprise two sections Section A: Statistics (40 marks) Section B: Differential Equations and Mechanics (40 marks)</p>

Progression and Career Opportunities

Mathematics at A level is both challenging and interesting as it builds on the topics that pupils have met at GCSE and develops ideas further. It is particularly suited to people who enjoy problem solving and logical reasoning. It is a highly sought-after qualification in the workplace and in Higher Education.

AS maths is a highly useful support for Physics, Geography, Psychology and Sociology.

Careers that list A level maths as essential include Computing, Finance, Medicine, Architecture, Accountancy and Actuary.

“Maths is useful for everything” – James Pritchard

“The is no university that does not like to see maths on your application” – Ewan Thomas

Year 13 students



OVERVIEW



This specification will:

- encourage students to be inspired, moved, and changed by following a broad, course of study
- develop broader life skills and attributes, including critical and creative thinking, emotional awareness, cultural understanding, self-discipline, self-confidence, and self-motivation
- enable students to engage actively in the study of music
- develop musical skills and interests, including the ability to make music individually and in groups
- enable students to understand and appreciate a range of different kinds of music

Assessment

Music	
Unit 1 – MUSC1 Appraising 30% of AS, 15% of A Level 1 hour written examination 80 marks	Unit 4 – MUSC4 Appraising 20% of A Level 1 hour 30 minutes written examination 100 marks
Unit 2 – MUSC2 Composing 30% of AS, 15% of A Level Externally Assessed Coursework 60 marks	Unit 5 – MUSC5 Composing 15% of A Level Externally Assessed Coursework 60 marks
Unit 3 – MUSC3 Performing: Solo and/or ensemble 40% of AS, 20% of A Level 6-8 minutes 80 marks	Unit 6 – MUSC6 Performing: A Musical Performance 15% of A Level 10–12 minutes 60 marks

Progression and Career Opportunities

Following on from A Level you could study for a Music degree gives, which you a broad base of skills, general and specific. Music graduates work in a wide range of professions inside and outside music.

Teaching / Administration / Music Librarian / Childcare / Performer / Classroom assistant / Music therapist / Sound technician / Private tutor / Learning support.

One good thing about music, when it hits you, you feel no pain.”

- Bob Marley

“Music is a higher revelation than all wisdom and philosophy.”

- Ludwig van Beethoven

DIPLOMA IN OVERVIEW **MUSIC PERFORMANCE**

BTEC LEVEL 3 SUBSIDIARY

EDEXCEL



This specification will:

- encourage students to be inspired, moved, and changed by following a broad, course of study
- develop broader life skills and attributes, including critical and creative thinking, emotional awareness, cultural understanding, self-discipline, self-confidence, and self-motivation
- enable students to engage actively in the study of music
- develop musical skills and interests, including the ability to make music individually and in groups
- enable students to understand and appreciate a range of different kinds of music

Assessment

Music	
<p>Units that will be covered over the two years:</p> <ul style="list-style-type: none">• Music Performance Techniques• Solo Music Performance Skills• Working and Developing as a Musical Ensemble• Composing Music• Music in the community• Musical Theatre <p>Each unit is worth 10 credits and is internally assessed and externally moderated</p>	<p>The 60-credit BTEC Level 3 Subsidiary Diploma extends the specialist work-related focus of the BTEC Level 3 Certificate qualification and covers the key knowledge and practical skills required in the appropriate vocational sector.</p> <p>It is broadly equivalent to one GCE A Level.</p> <p>It allows pupils to work independently and as a team and there is some element of choice on the units studied.</p>

Progression and Career Opportunities

Following on from A Level you could study for a Music degree, which gives you a broad base of skills, general and specific. Music graduates work in a wide range of professions inside and outside music.

Teaching / Administration / Music Librarian / Childcare / Performer / Classroom assistant / Music therapist / Sound technician / Private tutor / Learning support.

“Where words fail, music speaks.”

- Hans Christian Andersen

PHOTOGRAPHY OVERVIEW

AS + A LEVEL

WJEC CBAC



Photography will help pupils to express their ideas and creativity through a wide range of Photographic techniques, which focuses on their strengths. Pupils will have an understanding of how to develop their work in different ways, using Photographers for inspiration to create a unique and personal outcome. Pupils will have the opportunity to work with Digital Photography, Photoshop, and Darkroom, to create their portfolio of work. They will work in a sketchbook and be encouraged to work on a variety of scales.

Assessment

AS & A Level Photography	
<ul style="list-style-type: none">AS – Unit 1 (Personal Creative Enquiry) 40%A2 – Unit 2 (Personal Investigation) 36%A2 – Unit 3 (Externally Set Assignment) 24%	<ul style="list-style-type: none">Pupils will develop skills in a number of different areas of photographyThis unit must include written critical and contextual analysis of 1000 words minimum.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 Photography and Media

“Photography is fun.” - Lewis Richards

“You can express your ideas in a different way.” - Caitlin Williams

“I enjoy capturing different moments with my camera.” - Alysha Alleyne



Physicists seek to answer the big questions: Can the conditions that existed a few billionths of a second after the Big bang be recreated in the lab? How do fundamental constituents of matter such as quarks and leptons interact? How did the Universe begin? In addition, can we understand what space and time are made of? Studying Physics at Maesteg School, you will:

- Solve problems set in practical contexts.
- Process and analyse data using mathematical skills.
- Develop experimental design and evaluate scientific methods.

Assessment

AS / A Level Physics	
AS Unit 1, 20%: <ul style="list-style-type: none">• Motion, Energy and Matter. AS Unit 2, 20%: <ul style="list-style-type: none">• Electricity and Light. A2 Unit 3, 25%: <ul style="list-style-type: none">• Oscillations and Nuclei. A2 Unit 4, 25%: <ul style="list-style-type: none">• Fields and Options. A2 Unit 5, 10%: <ul style="list-style-type: none">• Practical Examination.	90 Minute Written Examination: <ul style="list-style-type: none">• Externally Assessed. 90 Minute Written Examination: <ul style="list-style-type: none">• Externally Assessed. 135 Minute Written Examination: <ul style="list-style-type: none">• Externally Assessed. 120 Minute Written Examination: <ul style="list-style-type: none">• Externally Assessed. 90 Minute Experimental Task 60 Minute Data Analysis Task <ul style="list-style-type: none">• Externally Assessed.

Progression and Career Opportunities

A Level Physics leads to Physics, Maths, and Science & Engineering courses at university, as well as Apprenticeships in STEM fields. Science and Engineering graduates have diverse career opportunities and the subject has one of the highest rates of graduate employability. Studying Physics will provide you with a wide variety of transferable skills particularly attractive to universities and employers alike.

Not all Physics students end up working in laboratories! Potential careers related to Physics include electrical, civil, materials, aeronautical and mechanical engineering, meteorology (weather forecasting), Formula 1, computer programming, medicine, optometry, pharmacology, telecommunications, teaching, environmental health, conservation, mining, navigation, surveying, architect drawing, data analysis, civil service, and marine science to name but a few.

“Space is big. You just won’t believe how vastly, hugely, mind-bogglingly big it is. I mean, you may think it’s a long way down the road to the chemist’s, but that’s peanuts to space.”

- Douglas Adams

RELIGIOUS

OVERVIEW

STUDIES: ETHICS

+ PHILOSOPHY



WJEC CBAC

RE AS and A level focuses on Philosophical and Ethical studies as well as the study of Hinduism. You will consider ethical questions such as whether morality is what God commands, whether being a good person is better than just doing good deeds and the extent to which all moral actions are motivated by self-interest. As well as the ethical questions, you will study philosophical concepts such as arguments for the existence of God as well as considering inductive Challenges to religious belief. The Hinduism unit builds on knowledge from GCSE studies and focuses on topics such as key figures, sacred texts, religious life, and practices.

Assessment

WJEC Religious Studies GCE: AS/A Level	
AS Unit 1 (15%) Introduction to the study of Hinduism	Written examination: 1 hour 15 minutes 60 marks
AS Unit 2 (25%) Introduction to Philosophy Introduction to Ethics	Written examination: 1 hour 45 minutes 120 marks
A Level Unit 3 (20%) A Study of Religion: Christianity	Written examination: 1 hour 30 mins 90 marks
A Level Unit 4 (20%) Religion and Ethics	Written examination: 1 hour 30 minutes 90 marks
A Level Unit 5 (20%) Philosophy of Religion	Written examination: 1 hour 30 minutes 90 marks

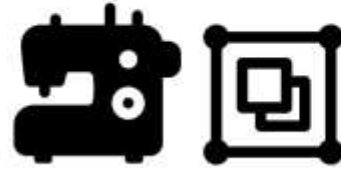
An AS or A2 level in Religious Studies is a stepping-stone to a wide range of future opportunities. This course will be an excellent stepping-stone if you are interested in going on to study Philosophy or Ethics at university. The skills you develop will support you in further studies at university as you meet people from all different cultures. Furthermore, as you enter the world of work, you will be expected to work alongside people with different beliefs than your own. Religious Studies will teach the skills and understanding needed to work with people of all faiths and cultures. These skills are vitally important in all careers especially professions such as the police, retail, teaching, law, caring professions, and armed forces, in fact any profession that brings you into contact with other people.

“Science investigates; religion interprets. Science gives man knowledge, which is power; religion gives man wisdom, which is control. Science deals mainly with facts; religion deals mainly with values. The two are not rivals.” - Martin Luther King Jr

TEXTILES ART + DESIGN

W J E C C B A C

OVERVIEW



Art and Design Textiles will help pupils to express

their ideas and creativity through a wide range of textile media, which focuses on their strengths. Pupils will have an understanding of how to develop their work in different ways, using artists and designers for inspiration to create a unique and personal outcome through fashion, interior design or surface pattern.

At AS pupils will have the opportunity to work with a range of different textile techniques and processes 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 & A Level in Textiles Art & Design	
AS – Unit 1 (Personal Creative Enquiry) 40%	Pupils will develop skills in a number of different areas of Textile design.
A2 – Unit 2 (Personal Investigation) 36%	This unit must include written critical and contextual 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 being creative”

“I like drawing and fashion and I want to develop my skills before I go onto a Foundation Course”

“I would like to work in a creative industry”

3D DESIGN ART + DESIGN

WJEC CBAC



OVERVIEW



This course consists of Designing three-dimensional products that are functional in addition to the Fine Art sculptural qualities of making. 3D Design would be expected to cover some or all of the following:

- *Using a variety of materials including plastic, metal, wood and card.*
- *Broad range of skills, methods of realising intentions.*
- *Following the design process through inception and intention.*
- *Various processes to finished product.*
- *Undertaking research (notes, drawings, photographs, relevant material).*
- *Drawing in perspective.*
- *Matching ideas to materials and processes.*

Making consumer products designed for industrial production

Assessment

WJEC Art & Design – Three Dimensional Design

The AS represents the first year of a two year A level qualification but it can be studied separately. It consists of **one** unit:

- Unit 1: Personal Creative Enquiry (40% of A level), internally assessed, externally moderated.

The A level consists of the AS Unit 1 plus **two additional** units:

- Unit 2: Personal Investigation (36% of A level), internally assessed, externally moderated.
- Unit 3: Externally Set Assignment

Progression and Career Opportunities

Career Prospects: A course in Design cannot only be regarded as a means to developing a career in this area but as a way of achieving an AS/A2 to enable entry onto other courses, university or the world of work.

Entry Requirements

No formal entry requirements but students should possess enthusiasm, commitment, and a willingness to learn.

“Design is intelligence made visible.” - Alina Wheeler



In Welsh, the purpose is to develop pupils' communication skills, in both written and spoken Welsh. It is intended to develop their ability to use language imaginatively. A wide range of reading is encouraged as well as thorough learning of specific literary works/films and dramas. The ability to respond to literature and contemporary multimedia cultural materials are promoted in order to gain an appreciation of Wales's cultural heritage.

Assessment

Welsh	
UNIT 1 (2020U1): Film and Oracy 15% of the qualification 60 mark Part A discuss film Part B personal response UNIT 2 (2020U2): Written Coursework 10% of the qualification 60mark UNIT 3 (2020U3): The Use of Language and Poetry 15% of the qualification 120 mark Part A: A Composite question which contain different types of linguistic exercises. Part B: 3 questions based on the set texts. UNIT 4 (1020U4): Drama and Oracy 25% of the qualification 75 mark Part A: Byw yn Gymraeg. Living Welsh Part B: Discuss Drama. Part Personal response. UNIT 5(1020U5): : Welsh in the Society and Translanguaging 15% of the qualification 80 marc Part A: Welsh in the Society – questions based on the set texts. Part B: Trawsieithu – written response in Welsh to an English Article. Synoptic Assessment UNIT 6 (1020U6):: The Use of Language + The Short Story 20% of the qualification 100 marc Part A: A Composite question which contains different types of linguistic exercises. Part B: 2 questions based on 1 of the set texts and 1 Synoptic Question.	Part A approx. 20 mins for each group Part B approx 5 mins for each candidate WRITTEN COURSEWORK (3 extended written pieces totalling between 1,500 a 2,000 words). WRITTEN EXAMINATION (2 Hours) Part A +B approx. 30 mins for each group Part C approx 5 mins for each candidate WRITTEN EXAMINATION (2 hours) WRITTEN EXAMINATION (2 hours)

The study of AS Welsh and A level Welsh provides a suitable foundation for the study of Welsh Second Language or a related field, by means of a range of Higher Educational courses (e.g. university degree) or direct entry into employment e.g. Law, banking, Police, NHS, Media, Marketing Interpretation and Teaching . In addition, it provides a coherent, satisfying, and worthwhile course of study for pupils who do not progress to further study in this subject.

“By choosing to Learn Welsh you can impress your friends with your ability to speak another language. You'll challenge your mind, enhance your CV, improve your job prospects and keep yourself entertained for years to come.”

WELSH BACCALAUREATE ADVANCED

WJEC CBAC

OVERVIEW



The Welsh Baccalaureate is based on a Skills Challenge Certificate alongside Supporting Qualifications. The requirements of both the Skills Challenge Certificate and Supporting Qualifications must be met in order to achieve the overarching Welsh Baccalaureate. The Skills Challenge Certificate consists of four components, which are followed by all learners: 3 challenges and an Individual Project.

Assessment

Skills Challenge Certificate component	Weighting	Assessed Skills
Individual Project	50%	<ul style="list-style-type: none">• Planning and Organisation• Critical Thinking and Problem Solving• Digital Literacy
Enterprise and Employability Challenge	20%	<ul style="list-style-type: none">• Creativity and Innovation• Personal Effectiveness• Digital Literacy
Global Citizenship Challenge	15%	<ul style="list-style-type: none">• Critical Thinking and Problem Solving• Creativity and Innovation
Community Challenge	15%	<ul style="list-style-type: none">• Planning and Organisation• Personal Effectiveness

Progression and Career Opportunities

This qualification will encourage the students of Maesteg School to value skills development as a key aspect of education and life-long learning. Offering a learning experience relevant to the needs and demands of the workplace will develop confidence, drive and initiative, preparing students to enter, succeed and progress in the world of work.

"I believe that the Welsh Baccalaureate has developed all of my fundamental skills which I will really benefit from when I go into higher education. I have begun to think more critically when completing tasks, particularly since completing the Enterprise and Employability Challenge. I would strongly advise people to get involved with the Welsh Baccalaureate as it really does enhance your UCAS application."

– Kayla Smith

This A-level specification offers a broad, engaging and stimulating course of study which offers learners the opportunity to develop a thorough knowledge and understanding of the



media and to develop analytical and practical production skills.

Pupils study a wide range of media forms and products through the conceptual framework of media, which encompasses media language, representations, media industries and audiences. Pupils also develop practical production skills and apply their knowledge and understanding to media production work in different forms.

Assessment

As/A Level Media Studies	
<p>Year 12:</p> <p><u>Unit 1: Investigating the Media</u></p> <p><i>Written examination: 2 hours 30 minutes - 24% of the qualification</i></p> <p>Section A: Selling Images – Advertising and Music Video A study of the representation of gender and ethnicity through print and audio-visual advertisements along with contemporary and pre-2000 music videos.</p> <p>Section B: News in the Online Age A study of traditional print-based news alongside two news websites and a radio news online. Pupils will explore audiences' every changing relationship with the news.</p> <p>Section C: Film Industries – from Wales to Hollywood A study of two films from highly contrasting film industries: the national film industry in Wales and the global Hollywood film industry.</p> <p><u>Unit 2 – Coursework</u> (16% of the qualification)</p> <p>A media production, including individual research and planning, created in response to a choice of briefs set by WJEC.</p>	<p>Year 13:</p> <p><u>Unit 3: Media in the Global Age</u></p> <p><i>Written examination: 2 hours 30 minutes - 36% of the qualification</i></p> <p>Section A: Television in the Global Age An in-depth study of three complete crime dramas. Pupils will explore contemporary political, social and cultural issues.</p> <p>Section B: Magazines – Changing Representations A study of three contrasting magazines with different industry and historical contexts and target audiences.</p> <p>Section C: Media in the Digital Age – Video Games Pupils will develop a knowledge of video games as an evolving media form. They will focus on textual, industry and audience issues.</p> <p><u>Unit 4 – Coursework</u> (16% of the qualification)</p> <p>Pupils create a cross-media production in two forms for an intended audience, applying knowledge and understanding of the course content.</p>

Progression and Career Opportunities

After A-level you could go on to study Media at university to further develop your knowledge and understanding. Jobs directly related to a Media degree include: media researcher, music producer, social media manager, television/film producer and digital marketer to name a few! There are also a range of apprenticeships linked to an interest in media studies including: advertising and marketing, website development and media publishing.



The study of A level Sociology focuses on contemporary society. Studying sociology fosters the development of critical and reflective



thinking, nurturing a respect for social diversity. It provides an awareness of the importance of social structure and social action in explaining social issues. Learners are encouraged to develop their own sociological awareness through active engagement with the contemporary social world and Welsh society. A successful AS/A Level Sociology pupil will:

- acquire knowledge and a critical understanding of contemporary social processes and social changes
- appreciate the significance of theoretical and conceptual issues in sociological debate
- understand and evaluate sociological methodology and a range of research methods through active involvement in the research process
- develop skills that enable individuals to focus on their personal identity, roles, and responsibilities within society
- develop a lifelong interest in social issues with reference to Wales in particular.

Assessment

Units	Content	Examinations
Unit 1: Acquiring culture	Section A - the key concepts and processes of cultural transmission, socialisation, and the acquisition of identity. Section B – Families and households, or youth culture	Written examination: 1 hour 15 minutes (15% of A level qualification)
Unit 2: Understanding Society and Methods of Sociological Enquiry	Section A - Methods of Sociological Enquiry Section B - Understanding Society – A choice of education, media, or religion	Written examination: 2 hours (25% of A level qualification)
Unit 3: Power and Control	Power – A choice of crime and deviance, health and disability, politics, or world sociology	Written examination: 2 hours (25% of qualification)
Unit 4: Social Inequality and Applied Methods of Sociological Enquiry	Section A - Applied methods of Sociological enquiry Section B - Social inequality	Written examination: 2 hours 15 minutes (35% of qualification)

Progression and Career Opportunities

Prospects for a Sociology student include journalism, counselling, education, social work, family support, public services including police and planning. Sociology is widely accepted as a relevant A Level on most degree courses.

The emphasis on skills makes this specification an excellent vehicle for the development of transferrable capabilities which could be utilised by the learner in both academic and professional arenas alike.

"The first and most fundamental rule is: consider social facts as things." - Emile Durkheim.

FOOD

SCIENCE +

NUTRITION



OVERVIEW



W J E C C B A C L E V E L 3 D I P L O M A

Level 3 Food Science and Nutrition allow pupils to gain a wealth of knowledge about the food and nutrition industry. Over two years pupils will have the opportunity to learn about the relationship between the human body and food as well as practical skills for cooking and preparing food. There is a strong emphasis on practical work, making this an ideal choice for pupils who prefer learning through doing.

Pupils will be able to consider employment in a range of different industries including the food and drink sectors of hospitality, catering, food production and food retail. The Food Science and Nutrition Diploma is the equivalent of to A Level, and this course complements the work undertaken in many of the A Level subjects offered such as, biology, Physical Education, Food and Nutrition, Humanities, Business & Media studies, and a range of others.

Assessment

Level 3 Diploma in Food Science and Nutrition.	
Internally assessed: <ul style="list-style-type: none">• Unit 1: Meeting Nutritional Needs of Specific Groups coursework. (25%)• Unit 3: Experimenting to Solve Food Production Problems. or <ul style="list-style-type: none">• Unit 4: Current issues in Food Science and Nutrition (25%)	Externally assessed. <ul style="list-style-type: none">• Unit 1: Meeting Nutritional Needs of Specific Groups. Details of the external assessment are as follows: 90 minute examination; plus 15 minutes reading time (25%)• Unit 2 Ensuring Food is Safe to Eat is externally assessed. Details of the external assessment are as follows: An eight hour timed, supervised assessment based on coursework completed within the class. (25%)

Progression and Career Opportunities

Examples of degree courses include: Food Science & Technology, Public Health Nutrition (Food Science), Hospitality Management, Hospitality, Consumer & Trading Standards, Environmental Health. Career opportunities include: Quality control within food manufacturing, Food scientist, Events Management, Nutritionist, Food Teacher, Restaurant Manager, Chef (with experience), Food Stylist, Home Economist (work for magazines and TV).

“Everything in Food is Science. The only subjective part is when you eat it. – Alton Brown

MEDICAL SCIENCE



OVERVIEW

WJEC CBAC LEVEL 3 DIPLOMA



The level 3 Applied Diploma in Medical Science is for learners who are interested in careers related to healthcare and medical research. The qualification Covers the key topic areas of health, physiology, and disease, as well as providing the opportunity to study the areas of pharmacology, physiological measurement, clinical testing, and medical research. In order to achieve the Level 3 Applied Diploma in Medical Science learners are required to Complete 6 units.

Assessment

Course Spec: [Click Here](#)

Level 3 Diploma in Medical Science	
Unit 1: Human Health and Disease - Externally assessed (25%)	Unit 4: Medicines and treatment of Disease – Internally assessed (25%)
Unit 2: Physiological measurement techniques – Internally assessed (12.5%)	Unit 5: Clinical laboratory techniques - Externally assessed (12.5%)
Unit 3: Medical Science research Methods – Internally assessed (12.5%)	Unit 6: Medical case study - Externally assessed (12.5%)

Progression and Career Opportunities

The main purpose of the qualification is to provide learners with the knowledge, understanding and skills in key scientific principles to support progress to higher education or employment in areas of Medical science, such as job roles in physiological sciences or clinical laboratory services.

The Level 3 Applied Diploma in Medical Science is supported by a number of Higher Education Institutions including: Bangor University, Bristol University of the West of England, Cardiff Metropolitan University, Swansea University and the University of Chester.

Students will be introduced to historical and current psychological approaches and classic



and contemporary research. In addition, there are opportunities to explore psychological controversies and debates. Pupils will also study a variety of research methods used by psychologists including statistical and mathematical analysis to carry out own investigations. Consideration of the ethical issues and implications of psychological endeavours will be emphasised in all aspects of the specification.

Assessment

Course Spec: [Click Here](#)

AS/A-Level Psychology	
<p>Year 12</p> <p><i>AS Unit 1</i></p> <p>Psychology Past & Present</p> <p>Written exam 1hr 30</p> <p><i>AS Unit 2</i></p> <p>Using Psychological Concepts</p> <p>Written Exam 1hr 30</p>	<p>Year 13</p> <p><i>A2 Unit 3</i></p> <p>Implications in the real world</p> <p>Written exam 2hrs</p> <p><i>A2 Unit 4</i></p> <p>Applied Research Methods Controlled investigations</p> <p>Written exam 1hr 30</p>

Entry Requirements

Students considering AS/A-Level Psychology will need to have achieved 5A*---C grades Including English, Maths and Science. Learners will need to have achieved a B grade in GCSE Mathematics.

Progression and Career Opportunities

A Level Psychology is an excellent qualification for entrance to Higher Education, not only for Psychology and other Social Sciences but for those students who wish to follow a career in Related fields such as counselling, criminology, nursing, teaching and human resources. Psychology also combines well with many other subjects such as Biology, Physical Education, English, Mathematics and Sociology.