YSGOL Gyfun Aberaeron
Comprehensive School

# Prosbectws Cyfnod Allweddol 4

## Key Stage 4 Prospectus

## 2021-2023

# Ysgol Gyfun Aberaeron

Stryd y Fro, Aberaeron, Ceredigion, SA46 0DT
Ffôn / phone: 01545 570217
Ffacs / Fax: 01545 570183

Ebost: swyddfa@ygaberaeron.org.uk

Am ragor o wybodaeth, cysylltwch â / *For further information contact:*

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| **Pennaeth**<br>**Headteacher** | **Mr Owain Jones** |

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| **Dirprwy Benaeth**<br>***Deputy Headteacher*** | **Mr Euros Lloyd** |
| **Pennaethiaid Cynorthwyol**<br>***Assistant Headteachers*** | **Mrs Lowri Gregson**<br>**Miss Siân Evans** |

Rhagarweiniad

# Beth yw T.G.A.U?

## Tystysgrif Gyffredinol Addysg Uwchradd

Amrediad graddau TGAU yw **A* i G**; ein dyhead yw bod pob un yn llwyddo i gael o leiaf 5 gradd C. Mae'r mwyafrif o gyrsiau TGAU yn gofyn i'r disgybl gwblhau Asesiad o dan Reolaeth yn yr ysgol. Rhaid hefyd sefyll o leiaf un papur arholiad allanol. Bydd yr arholiadau nid yn unig yn profi'ch cof a'ch gallu i gyflwyno ffeithiau ond hefyd yn profi'ch dealltwriaeth, eich sgiliau ymarferol a'ch gallu i gymhwyso gwybodaeth. Mae cwrs TGAU yn gwrs lefel 2.

## Arholiadau ac Asesiadau dan Reolaeth

Er y bydd yr arholiadau allanol ar ddiwedd blwyddyn 11 yn bwysig, mae'r gwaith a wneir a'r hyn a ddysgir yn ystod y ddwy flynedd yn bwysig hefyd. Ceir dwy haen a asesir yn allanol o safbwynt cynnwys yr unedau, sef: **Uwch (yn targedu graddau A*-D)** a **Sylfaenol (yn targedu graddau C-G)**; nid oes haenau ar gyfer unedau â asesir yn fewnol; mewn ambell pwnc TGAU mae'r arholiadau allanol yn ddi-haen hefyd. Yn ddibynnol ar y pwnc, bydd arholiadau modiwl allanol ym mlwyddyn 10 yn ogystal â blwyddyn 11 a fydd yn cyfrannu at eich gradd derfynol. Mae asesiad dan reolaeth wedi disodli'r gwaith cwrs ar gyfer y TGAU gydag asesiad mewnol; mae'n cyfrif rhwng 20% a 60% o rhai cymwysterau. Diffiniwyd y lefelau o reolaeth gan reolyddion yr holl gyrff dyfarnu. Mae'n bwysicach nag erioed i weithio'n gyson a chydwybodol dros y ddwy flynedd nesaf.

## Beth yw TLM?

Cwrs yw'r Tystysgrif Lefel Mynediad a luniwyd gan CBAC i baratoi disgyblion ar gyfer y byd gwaith. Mae'n briodol i'r rhai nad ydynt yn perfformio'n dda mewn arholiadau. Bydd rhai disgyblion yn cyfuno rhai pynciau TLM gyda rhai pynciau TGAU. Mae tua 80% o'r asesiad wedi'i selio ar waith dosbarth, gwaith llafar, prosiectau a gwaith ymarferol. Yn ddiweddar, mae cwrs tebyg iawn i TLM wedi ei gyflwyno gan CBAC o'r enw Tystysgrif Llwybrau Mynediad (TLlM) ble nad oes arholiad allanol o gwbl.

Mae bob cwrs TGAU a TLM / TLlM yn ysgol Aberaeron yn dilyn cyrsiau'r bwrdd arholi Cyd-Bwyllgor Addysg Cymru. Os am fwy o wybodaeth ewch ar www.cbac.co.uk

## Beth yw BTEC ?

Rhagarweiniad

Mae cyrsiau BTEC yn gymwysterau cysylltiedig â gwaith addas ar gyfer amryw eang o fyfyrwyr. Maen nhw'n darparu dull ymarferol o'r byd go iawn i ddysgu heb aberthu unrhyw ardal o'r theori hanfodol y pwnc. Gellir eu cymryd ochr wrth ochr, neu yn lle, cyrsiau TGAU. O fis Medi 2014 byddwn yn cyflwyno cenhedlaeth newydd o lefel Wobr BTEC. Bydd pob cwrs yn gyfwerth â TGAU sengl, yn cael elfen harholi gwerth 25% ynghyd â lleiafswm o ddwy elfen arall a fydd yn cael eu hasesu yn yr ysgol.

Mae'n bosibl cyrraedd safon tystysgrifau **Pasio** (Gradd C), **Teilyngdod** (Gradd B) neu **Ragoriaeth** (Gradd A) o fewn yr uchod. (Os am fwy o wybodaeth ewch ar http://www.edexcel.com/quals/firsts2012/Pages/default.aspx)

# What are GCSE's?

Introduction

## General Certificate of Secondary Education

GCSE grades range from A* through to G and our aspiration is that everyone achieves at least 5 Grade C's. The majority of GCSE courses require students to complete a Controlled Assessed Task. They will also have to sit at least one external examination paper. The examinations not only test your memory and ability to present facts, they also test your understanding, practical skills and your ability to apply your knowledge.
GCSE courses are level 2 courses.

## Examinations and Controlled Assessments

Though the external examinations at the end of the two years are very important, the work you do and learn over the two years is important too. Externally assessed units are tiered in terms of content at two levels: **Higher (targeting grades A*-D)** and **Foundation (targeting grades C-G)**; internally assessed units are untiered; in some GCSE subjects the external examinations are also untiered. Depending on the subject, there will be external module examinations in year 10 as well as in year 11, which will contribute to the final grade. Controlled Assessment has replaced coursework for GCSE's with internal assessment; it accounts from between 20% and 60% of some qualification. The levels of control have been defined by the regulators for all awarding bodies. It is therefore as important as ever to work consistently and conscientiously over the next two years.

## What is an ELC?

The Entry Level Certificate courses, designed by the WJEC, prepare pupils for the world of work. It is suited to those who do not perform well in examinations. Pupils can combine ELC subjects with some other GCSE courses. Usually 80% of the assessment is based on class work, oral work, projects and practical work. Recently, a similar course has been introduced by the WJEC, called the Entry Pathway Certificate (EPC) where there isn't an external examination as part of the course.

WJEC CBAC

All the GCSE and ELC / EPC courses in Aberaeron school follow the Welsh Joint Education Committee examination board courses. If you want more information, go to www.wjec.co.uk

## What is BTEC ?

BTECs are **work-related qualifications** suitable for a wide range of students. They provide a **practical, real-world approach** to learning without sacrificing any of the essential subject theory. They can be taken **alongside, or in place of, GCSEs** . From September 2014 we will introduce the new generation of Award level BTEC's. Each course will be equivalent to a single GCSE, have an examinable element worth 25% plus a minimum of two other elements that will be assessed in school.

Within each of the above BTEC Award levels, it is possible for a student to achieve a **Pass** (Grade C), **Merit** (Grade B) or **Distinction** (Grade A). (If you need further information, go to http://www.edexcel.com/quals/firsts2012/Pages/default.aspx)

Introduction

Rhagarweiniad

# Cwricwlwm Gorfodol - Y Pynciau Craidd

Ar gyfer y blynyddoedd academaidd 2015 ymlaen bydd rhaid i bob disgybl astudio'r pynciau gorfodol canlynol i'r lefelau â argymhellir gan yr athrawon pwnc:

- Cymraeg
- Saesneg
- Mathemateg
- Gwyddoniaeth
- Bagloriaeth Cymru

Mae'r pynciau craidd wedi'u cynllunio i roi sylfaen mewn cyfathrebu, llythrennedd a rhifedd.

Hefyd, bydd bob disgybl yn dilyn cwrs Addysg Bersonol a Chymdeithasol a fydd yn cynnwys y meysydd canlynol:

- Chwaraeon
- Addysg Gorfforol
- Addysg Grefyddol
- Gyrfaoedd (yn cynnwys wythnos o brofiad gwaith ym mlwyddyn 10)
- Sgiliau bywyd ac Addysg Iechyd
- Addysg ar gyfer Datblygu Cynaliadwy a Dinasyddiaeth Fydeang (ADCDF)

Rhagarweiniad

**Ffeil Cynnydd**: Fe fydd pob disgybl yn cael "proffil" wrth adael yr ysgol ar ddiwedd blwyddyn 11. Llyfryn yw hwn sydd yn cofnodi pob agwedd o weithgaredd y disgybl yn yr ysgol a thu allan i'r ysgol.

# Compulsory Curriculum - The Core Subjects

From the academic year 2015 all the pupils will have to study the following compulsory subjects to the levels recommended by the subject teachers:

- Welsh
- English
- Mathematics
- Science
- Welsh Baccalaureate

The core subjects are designed to give every pupil a grounding in communication, literacy and numeracy.

Also, all pupils will follow a Personal and Social Education course that will include the following subject areas:

- Games
- Physical Education
- Religious Education
- Careers (including a week's work experience in year 10)
- Life skills and Health Education
- Education for Sustainable Development and Global Citizenship (ESDGC)

**Progress File**: Every pupil will receive a "profile" on leaving the school at the end of year 11. This is a booklet which records every aspect of the pupil's activity both in school and outside in the community.

Introduction

Dewisiadau

# Llwybrau Dysgu 14-19

## Dull gwahanol o ddysgu

Mae'n seiliedig ar yr egwyddor sylfaenol y dylai ein pobl ifanc gael pob cyfle i wireddu eu potensial a gadael ysgol wedi'u paratoi'n well ar gyfer gwaith a bywyd.

Meddylia amdanat ti a dy ffrindiau – mae pob un ohonoch chi'n unigryw. Rydych chi'n ymddwyn yn wahanol, yn meddwl yn wahanol ac mae gennych chi dalentau, chwaethau ac uchelgeisiau gwahanol. Felly, pam bod rhaid i chi ddysgu yn yr un ffordd? Mae'n gwneud mwy o synnwyr i roi cyfle i ti ddewis cymysgedd o ddewisiadau yr wyt ti'n mwynhau eu gwneud.

Dylet ti gael cyfleoedd i ddysgu pynciau galwedigaethol megis peirianneg, amaethyddiaeth, trin gwallt a gofal plant er enghraifft. Rydym yn newid y ffordd rwyt ti'n dysgu drwy gyflwyno Llwybrau Dysgu ar gyfer pobl ifanc rhwng 14 a19 oed. Mae'n rhoi cyfle gwych i ti wneud y gorau o'th ddoniau ac i gyflawni dy uchelgeisiau.

### Meddylia ble'r hoffet ti fod ymhen ychydig flynyddoedd:

- Hoffet ti fynd i'r coleg neu'r brifysgol ar ôl i ti adael yr ysgol?
- Beth am y tymor hwy? Pa yrfa yr hoffet ti ei chael?

Drwy ddilyn dy lwybr dysgu dy hun, byddi di'n gallu dysgu'r sgiliau sydd fwyaf tebygol o dy helpu i gyflawni dy uchelgeisiau a llwyddo yn yr yrfa o'th ddewis. Mae'n bwysig bod y sgiliau byddi'n dysgu yn dy helpu i fod yn llwyddiannus ym myd gwaith.

### Dewisiadau

Wrth i ti fod yn yr ysgol byddi'n elwa o gymysgedd o weithgareddau a chyrsiau. Mae'r rhain yn datblygu dy sgiliau, dy wybodaeth a'th ddealltwriaeth o'r byd ac yn pwysleisio dy sgiliau personol yn ogystal â'th raddau arholiad. Byddi di'n dal i astudio pynciau pwysig megis Cymraeg, Saesneg, Gwyddoniaeth, Mathemateg a Saesneg gan fod y rhain yn hanfodol i unrhyw yrfa. Ond bydd gennyt ti well amrywiaeth o ddewisiadau gan gynnwys cyrsiau galwedigaethol. Mae gan bynciau galwedigaethol cyfatebiaeth i gyrsiau mwy traddodiadol pan eu cymerir; felly fe gewch y cyfle i ennill cymysgedd o gymwysterau academaidd a galwedigaethol drwy ddilyn ystod eang o bynciau.

Cofia fod mwy i fywyd na dim ond cymwysterau. Mae hefyd yn ymwneud â datblygu sgiliau sy'n dy helpu di i fod yn fwy hyderus, hapus a bodlon. Cynigir cyfleoedd llai ffurfiol i'th helpu i ddatblygu dy sgiliau cymdeithasol, cyfathrebu a gweithio mewn tîm. Byddi di'n cael cydnabyddiaeth mewn amrywiol ffyrdd a werthfawrogir gan brifysgolion, colegau a chyflogwyr. Os wyt yn anfodlon gyda'r dewisiadau rwyt ti wedi'u gwneud, hwyrach y galli newid rhai o'th ddewisiadau. Pa bynnag lwybr y cymeri, ti sydd biau'r dewis!

Dewisiadau

# Learning Pathways 14-19

## A different approach to learning

It is based on the fundamental principle that our young people should be given every opportunity to realise their potential and leave school better prepared for life and work.

Think about you and your friends – you're all unique. You act differently, think differently and you all have different talents, tastes, and ambitions. So why do you all have to learn the same way? It makes more sense to give you the opportunity to choose a mix of options that you enjoy doing.

You should have opportunities to learn hands-on vocational subjects like engineering, agriculture, hairdressing or child care, for example. We are changing the way you learn by introducing Learning Pathways for 14 -19 year olds. It gives you a fantastic opportunity to make the most of your talents and to achieve your ambitions.

### Think of where you want to be in a few years time:

- Do you want to go to college or university once you leave school?
- What about the longer term? What sort of career do you want?

By following your own learning pathway, you'll be able to learn the skills most likely to help you achieve your ambitions and succeed in your chosen career. It is important that the skills you learn help you be successful in your future life.

### Choices

While at school you will benefit from a mix of activities and courses. These develop your skills, knowledge and understanding of the world and emphasise your personal skills as well as your grades. You'll still do the vital subjects like Welsh, English, Science, Mathematics and English as these are essential to any career. But you will have a greater variety of options including vocational courses. Vocational courses have parity when compared with more traditional courses; therefore you have the chance to gain a mix of vocational and academic qualifications by studying a wide range of subjects.

Remember that getting on in life isn't just about qualifications. It's also about developing skills that help you become more confident, happy, and fulfilled. There will be less formal opportunities on offer to help you to develop your social, communication and team working skills. You will gain recognition in a range of ways that will be valued by universities, colleges and employers. If you're unhappy about the choices you've made, you may be able to change some of your options. Whatever route you take, it's your choice!

Dewisiadau

# Cymorth i chi ddysgu

Mae Llwybrau Dysgu 14-19 yn cynnig dewis gwell i ti o ran beth, a sut, rwyt ti'n dysgu. Gyda dewisiadau ychwanegol, daw mwy o gyfrifoldeb. Bydd yr holl gymorth a chyngor sydd eu hangen arnat ti ar gael. Bydd dy athrawon, y rhwydwaith anogwyr dysgu a'r cynghorwyr gyrfaoedd yno i ti. Bydd Anogwyr Dysgu'n cynnig cyngor ac anogaeth drwy gydol dy addysg. Mae'n bwysig i ti gael mynediad rhwydd at gefnogaeth er mwyn mynd i'r afael â phroblemau a allai dy rwystro rhag cwblhau dy ddysgu. Os byddi di'n newid dy feddwl ynghylch yr hyn yr hoffet ei wneud, galli di drafod hyn gyda'th anogwr dysgu. Galli di drafod materion eraill gyda'th anogwr dysgu ac aelodau eraill o dîm cefnogaeth bersonol yr ysgol eraill hefyd:

- bwlio
- iechyd
- perthynas bersonol ag eraill
- materion cyfrinachol eraill

## Sgiliau Byw

Mae'r rhain i gyd yn sgiliau a fydd yn cyfri o'th blaid. Dyna pam y cei dy annog i gynnwys cyrsiau llai ffurfiol i ddatblygu dy sgiliau personol, sgiliau cymdeithasol, cyfathrebu a gweithio mewn tîm. Gall y rhain arwain at gymwysterau "heb fod yn ffurfiol" tebyg gwobrwyon y Ffermwyr Ifanc a chynllun Gwobr Dug Caeredin ac ati neu weithgareddau "Anffurfiol" tebyg i waith gwirfoddol. Rydym am dy weld yn gadael yr ysgol yn unigolyn hyderus, yn hapus ac yn fodlon, yn gallu mynegi dy deimladau, dy syniadau a'th safbwyntiau'n huawdl. Os byddi di'n gallu teimlo'n braf yng nghwmni eraill, byddi'n gallu symud ymlaen yn dy fywyd.

## Ymestyn Hawliau

Ymestyn Hawliau yw ymgyrch flaengar Llywodraeth Cynulliad Cymru ar gyfer pobl ifanc. Mae'n seiliedig ar yr egwyddor a'r gred sylfaenol y dylai pob unigolyn ifanc yng Nghymru gael yr un hawliau, haeddiant a chyfleoedd mewn bywyd. Dim ond ffordd arall yw'r term 'Ymestyn Hawliau' o gyfeirio at bopeth y mae gennyt ti fel unigolyn ifanc yr hawl iddo, megis:

- yr hawl i fod yn unigolyn
- parch gan eraill
- y gallu i fynegi dy farn a dylanwadu ar benderfyniadau sy'n effeithio arnat ti
- mynediad at ofal iechyd o ansawdd da
- bod â'r hawl i fyw mewn cartref diogel sy'n llawn gofal mewn cymuned ddiogel sy'n cynnig cyfleusterau ac amwynderau lleol da
- a'r hawl i gael addysg dda, fel dy fod yn cael cyfle i ddatblygu dy sgiliau a gwireddu dy botensial.

Cyfeiriwch hefyd os gwelwch yn dda at "Datganiad o Ymrwymiad i Ddysgwyr Ceredigion" Rhwydwaith Llwybrau Dysgu 14 – 19 Ceredigion a dosbarthwyd i bob myfyriwr Blwyddyn 9.

Dewisiadau

# Your Learning Support

Learning Pathways 14 -19 gives you a greater choice in what, and how, you learn. With extra options comes extra responsibility. All the help and advice you need will be available. Your teachers, the learning coach network and careers advisors will be able to assist you.
Learning Coaches will offer advice and encouragement throughout your education. It is important that you can easily access support to tackle problems that might get in the way of you completing your learning. If you change your mind about what you want to do, you can discuss this with your learning coach. You can also talk to your learning coach and other members of the school's personal support team about other issues:

- bullying
- health
- personal relationships
- other confidential matters

## Life Skills

These are all skills that will count in your favour. That's why you will be encouraged to build-in less formal courses to develop your personal, social, communication and team working skills. These may lead to non-formal qualifications such as the Young Farmers awards and the Duke of Edinburgh award scheme etc. or informal activities such as voluntary work. The aim is for you to leave school as a confident, happy and fulfilled person, able to eloquently express your thoughts, ideas and opinions. By becoming socially at ease with others and you will get on in life.

## Extending Entitlement

Extending Entitlement is the Welsh Assembly Government's flagship campaign for young people. It is based on the basic principal and belief that every young person in Wales should have the same rights, entitlements and opportunities in life. The term 'Extending Entitlement' is just another way of referring to everything that you as a young person have a right to, such as:

- the right to be an individual
- the respect of others
- the ability to express your views and influence decisions that affect you
- access to good healthcare
- being entitled to live in a caring and secure home within a safe community that offers good local facilities and amenities
- and the right to a good education, so that you have the opportunity to develop your skills and fulfill your potential.

Please refer also to the Ceredigion's 14 -19 Learning Pathways "Statement of Commitment to Ceredigion Learners" issued to all Year 9 students.

Bagloriaeth

# Beth yw'r Fagloriaeth Cymru Newydd?

Ffocws canolog Bagloriaeth Cymru yng Nghyfnod Allweddol 4 yw darparu cyfrwng i rai 14-16 oed atgyfnerthu a meithrin sgiliau hanfodol a chyflogadwyedd. Bydd y cymhwyster yn helpu dysgwyr i baratoi ar gyfer y dyfodol drwy feithrin sgiliau, priodoleddau a mathau o ymddygiad a gaiff eu gwerthfawrogi gan addysgwyr ôl-16 a darpar gyflogwyr.

Drwy Fagloriaeth Cymru, bydd y dysgwyr yn codi eu lefelau sgiliau a'u hyder, gan eu galluogi a'u grymuso i ymgymryd â'u rôl fel dinasyddion cyfrifol a gweithgar o fewn cymdeithas amrywiol. Ar y cyd â'r broses o feithrin sgiliau a thrwy'r broses honno, mae Bagloriaeth Cymru yn rhoi'r cyfle i'r dysgwyr feithrin eu gwybodaeth a'u dealltwriaeth o gymdeithas, y gymuned maent yn byw ynddi ac ymwybyddiaeth o faterion, digwyddiadau a phersbectifau byd-eang.

## Beth ydy cynnwys y cwrs?

Mae Bagloriaeth Cymru yn seiliedig ar **Dystysgrif Her Sgiliau** ynghyd â **Chymwysterau Ategol**. Rhaid bodloni gofynion y Dystysgrif Her Sgiliau a'r Cymwysterau Ategol er mwyn cyflawni Bagloriaeth Cymru yn ei chyfanrwydd.

Mae'r **Dystysgrif Her Sgiliau** yn cynnwys pedair cydran a gaiff eu dilyn gan bob dysgwr:

- Project Unigol
- Her Menter a Chyflogadwyedd
- Her Dinasyddiaeth Fyd-eang
- Her y Gymuned

Bydd canlyniadau cyfunol y pedair cydran yn penderfynu p'un a gaiff y Dystysgrif Her Sgiliau ei dyfarnu ar **lefel Genedlaethol neu Sylfaen**.

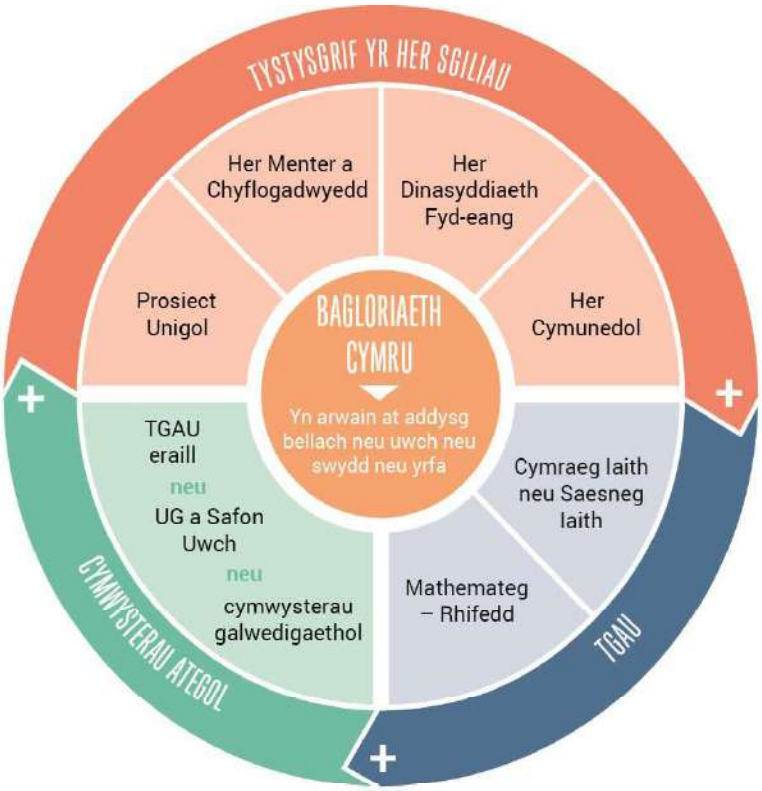
Mae'r **Cymwysterau Ategol** yn cynnwys dau gymhwyster TGAU gorfodol mewn Saesneg Iaith neu Gymraeg Iaith ynghyd â Mathemateg – Rhifedd. Mae angen tri chymhwyster TGAU arall hefyd, y gall dau ohonynt fod yn gymwysterau cyfwerth. Er mwyn bodloni gofynion Bagloriaeth Genedlaethol Cymru, rhaid ennill gradd A*-C ym mhob un o'r pum Cymhwyster Ategol. Yn yr un modd, er mwyn bodloni Bagloriaeth Sylfaen Cymru, rhaid ennill gradd A*-G yn y Cymwysterau Ategol.

## Cymhwyster Baglor-iaeth Genedlaethol a Sylfaen Cymru:

**Mae'r Bagloriaeth Sylfaen Cymru yn cymhwyster lefel 1 gyda'r graddau Pas* neu Pas.**

**Mae'r Bagloriaeth Genedlaethol Cymru yn cymhwyster lefel 2 gyda graddau A* - C , fel TGAU arferol.**

Bydd y cymhwyster hyn yn rhoi dilyniant naturiol ar gyfer y cwrs ôl-16 Bagloriaeth Uwch Cymru.




Bagloriaeth

# What is the New Welsh Baccalaureate?

Welsh Bac.

The central focus of the Welsh Baccalaureate at Key Stage 4 is to provide a vehicle for 14-16 year olds to consolidate and develop essential and employability skills. The qualification will help learners to prepare for their future by developing skills, attributes and behaviours valued by post-16 educators and potential employers.

Through the Welsh Baccalaureate learners will raise their skills levels and confidence, enabling and empowering them to take their place as responsible and active citizens within a diverse society. Alongside and through the development of skills, the Welsh Baccalaureate provides learners with the opportunity to develop their knowledge and understanding of society, the community in which they live and an awareness of global issues, events and perspectives.

## What is the course content?

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:

- Individual Project (50%)
- Enterprise and Employability Challenge (20%)
- Global Citizenship Challenge (15%)
- Community Challenge (15%)

The combined outcomes of the four components will determine whether the Skills Challenge Certificate is awarded at **National or Foundation level**. The four components of the Skills Challenge Certificate are internally assessed

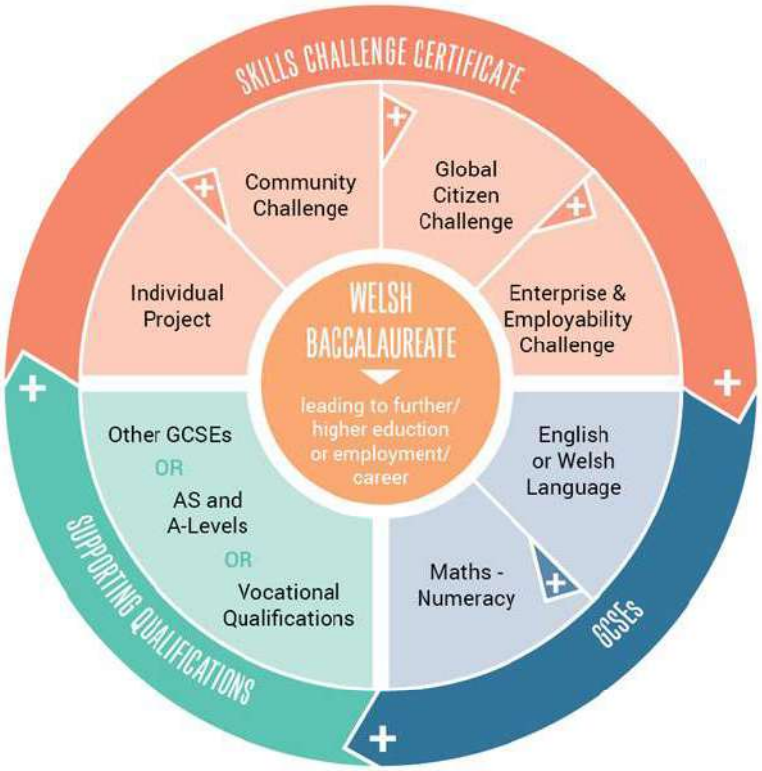
The **Supporting Qualifications** include two mandatory GCSEs of English Language or Welsh Language together with Mathematics-Numeracy. A further three GCSEs are also required, of which two may be of equivalent qualifications.
To meet the National Welsh Baccalaureate requirements all five of the Supporting Qualifications must be achieved at grades A*-C. Similarly, for the Foundation Welsh Baccalaureate the Supporting Qualifications must be achieved at grades A*-G.

## The National and Foundation Welsh Baccalaureate Qualification:

**The Foundation Welsh Baccalaureate is a level 1 qualification which is graded Pass* or Pass.**

**The National Welsh Baccalaureate is a level 2 qualification which is graded A* - C , just like a normal GCSE.**

This qualification will give natural progression to the post-16 Advanced Welsh Baccalaureate course.




Welsh Bac.

Cymraeg

# Cymraeg

The pupils who are in the Welsh medium classes will study GCSE Welsh language and literature or entry level Welsh.

This course encourages pupils to cultivate the importance of the Welsh language and culture, and using the Welsh language in the workplace, such as, business, public services, education and the media.

Mae disgyblion sydd yn y dosbarthiadau cyfrwng Cymraeg yn astudio ar gyfer arholiadau TGAU Cymraeg Iaith a Llenyddiaeth neu Llwybrau Mynediad.

Rhoddir pwyslais ar ysgrifennu'n gywir gyda golwg ar alluogi'r plant i ddefnyddio'r iaith mewn cyweiriau gwahanol - i gyflwyno gwybodaeth, i fynegi barn ac i ysgrifennu personol/dychmygus. Ceir hefyd pwyslais ar waith llafar er mwyn galluogi disgyblion i fynegi eu hunain yn gywir ac yn hyderus a cheisir hybu diddordeb mewn darllen.

Yn ogystal ceisir sicrhau bod disgyblion yn ymwybodol o werth yr iaith a'r diwylliant Cymreig ac yn cyfrannu iddo ar lefel leol a chenedlaethol. Anelir at baratoi'r disgyblion gogyfer â byd sy'n galw'n gynyddol am ddefnydd o'r iaith Gymraeg mewn busnes, gweinyddu, gwasanaethau cymdeithasol, addysg a'r cyfryngau.

**Crynodeb o'r Asesu:**
**Asesiad dan Reolaeth Llafar:** 30% o'r cymhwyster
**Darllen ac ysgrifennu - Disgrifio, Naratif ac Esbonio:** 35% o'r cymhwyster; arholiad allanol 2 awr
**Darllen ac ysgrifennu - Trafod, Persawâd a Chyfarwyddiadol:** 35% o'r cymhwyster; arholiad allanol 2 awr

Gellir parhau i astudio Cymraeg hyd at Safon Uwch Gyfrannol ac Uwch ym Mlynyddoedd 12 ac 13.

Focus is put on writing correctly, enabling pupils to use the language to present information, express their thoughts and write imaginatively. Also emphasis is put on oral work in order for pupils to communicate and give their opinions.

**Summary of Assessment:**
**Oral Controlled Assessment:** 30% of final qualification
**Reading and Writing: Description, narrative and explanation texts:** 35% of final qualification
External examination 2hrs
**Reading and Writing—Discussion, persuasive and instruction texts:** 35% of final qualification
External examination 2hrs

# Welsh 2nd language

All pupils who have studied Welsh as a Second Language will continue with the National Curriculum programme to prepare them for the Key Stage Four GCSE Full Course. These will be based on the three profile components i.e. oral, reading and writing.

The aim of each component is to develop pupils' skills in order to be able to communicate effectively, to foster a positive attitude towards the language and culture and respond to various stimuli. They will read a range of materials in order to understand, respond and gather information and learn to write effectively in order to convey meaning, information, opinion, feeling and imagination.

There is a growing need for people with a knowledge of Welsh in administration, business, social services, education and media posts in Wales.

**Summary of Assessment:**
**4 units—25% each**
**Listening and oral—** external oral exam
**Oral and Listening—**external oral exam
**Reading and writing—**external exam
**Writing and reading—**external exam

Welsh 2nd lang

# English

Mae Saesneg yn bwnc gorfodol gan ei fod yn gymhwyster hanfodol i nifer o swyddi ac i bob sefydliad addysg uwch. Cydnabyddir gwerth y pwnc cymhleth hwn a'i gyfraniad tuag at hunan-ddatblygiad.
Dechreua Cyfnod Allweddol 4 y Cwricwlwm Cenedlaethol yn Saesneg, a Llenyddiaeth Saesneg i gryn nifer o ddisgyblion ym mlwyddyn 10.
Maent yn ddau arholiad gwahanol, ac os bydd yr ymgeisydd yn llwyddiannus yn y ddau enillir dwy dystysgrif.

**Saesneg: Bydd disgyblion yn sefyll papurau arholiad un haen.**
Mae 80% o'r marciau yn dibynnu ar berfformiad yr ymgeisydd mewn dau arholiad i'w sefyll ar ddiwedd blwyddyn 11.
Mae 20% o'r marciau yn dibynnu ar asesiad rheoledig llafar a wneir yn ystod blynyddoedd 10 ac 11. Mae rhain yn cynnwys cyflwyniad unigol a thrafodaeth grŵp.

**Llenyddiaeth Saesneg:** Mae'r ddau arholiad yn cynnig 75% o'r marciau a'r ddau asesiad dan reolaeth 25%. Ceir dewis eang o destunau ond mae astudio barddoniaeth, rhyddiaith a drama, cyn ac ar ôl 1900, nawr yn orfodol.

Bydd llwyddiant yn y ddau bwnc yn sicrhau derbyniad i gwrs Lefel'A', ac mae llwyddiant yn hwn yn cael ei gydnabod fel sylfaen gref i nifer o alwedigaethau: er enghraifft, y Gyfraith, Cyfrifeg, Dysgu, Nyrsio, Llyfrgellyddiaeth, Gwaith Cyfryngau a'r Gwasanaeth Sifil.

English is a compulsory subject as it is an essential qualification for many occupations and for entry to all establishments of higher education. The value of this complex subject and its contribution towards self-development remain unchallenged.
Year 10 marks the beginning of Key Stage 4 of the National Curriculum in English, and for many pupils, English Literature. They are separate examinations, and, should the candidate be successful, two certificates are awarded.

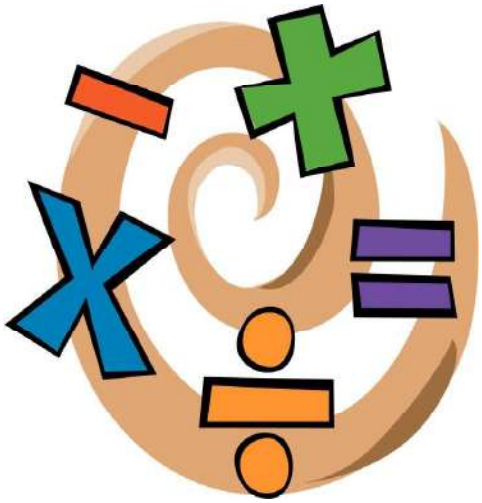
**English: Candidates are entered for one tier.**
80% of the marks depend on the candidate's performance in two examinations to be taken at the end of course in year 11.
20% of the marks depend on oracy controlled assessments undertaken during years 10 and 11. These include individual presentation and group discussion.

**English Literature:** The two examinations carry 75% of the marks, and two controlled assessments 25%. There is a wide choice of texts, but the study of poetry, prose and drama from pre-and post-1900 is now compulsory.

Passes in both these subjects allow entry to a well-established A-Level course, success at which is recognised as a firm basis for many professions: Law, Accountancy, Teaching, Nursing, Librarianship, Journalism, Media Work and the Civil Service being examples.

Mathemateg

# Mathemateg



Erbyn Blwyddyn 10 bydd disgyblion wedi astudio Mathemateg fel y nodir yn y Cwricwlwm Cenedlaethol a rhoddir lefelau Asesiad Athrawon ar ddiwedd Cyfnod Allweddol 3 ym Mlwyddyn 9.

Ers mis Medi 2015, mae pob disgybl yn sefyll cwrs Mathemateg newydd:

- **Rhifedd TGAU**– cwestiynau sy'n seiliedig ar fathemateg mewn bywyd bob dydd.
- **Mathemateg TGAU**— sy'n seiliedig ar fathemateg mwy traddodiadol a bydd y rhan fwyaf o'r disgyblion yn dilyn y TGAU hwn.

Asesiad o'r ddau gymhwyster yn cynnwys dau bapur ysgrifenedig, papur di-gyfrifiannell ac un papur gyda cyfrifiannell (cyfwerth 50% yr un), gyda **3 haen mynediad—Uwch, Canolradd a Sylfaenol.** **Bydd yr holl bapurau yn cael eu sefyll ym Mlwyddyn 11, naill ai ym mis Tachwedd neu fis Mehefin.**

Mae Mathemateg yn gymhwyster angenrheidiol ar gyfer mynediad i brifysgol a cholegau addysg yn ogystal â bod yn gymhwyster gofynnol

# Mathematics

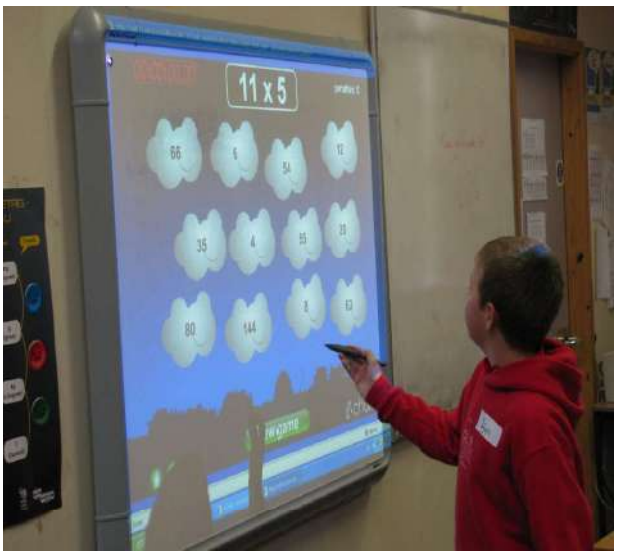
By Year 10, pupils will have studied Maths as specified in the National Curriculum, with Teacher Assessment levels awarded at the end of Key Stage 3 in Year 9.

Since September 2015, all pupils must follow the new Mathematics course:

- **Numeracy GCSE** - questions based on mathematics in everyday life.
- **Mathematics GCSE** - based on more traditional mathematic questions and most of the pupils will follow this GCSE.

Assessment of both qualifications involves two written papers, a non-calculator paper and a calculator paper (each worth 50%), with **3 tiers of entry - Higher, Intermediate and Foundation.** **All papers will be sat in Year 11, either in November or June.**

Mathematics is an essential qualification for entry into University and Colleges of Higher Education, as well as being a required qualification for many occupations.



Mathematics

# Addysg Grefyddol

# Religious Education

Add. Gref

Mae gan Addysg Grefyddol le amlwg yng Nghwricwlwm yr ysgol. Er nad yw'r pwnc yn rhan o'r Cwricwlwm Cenedlaethol, mae'r gyfraith yn nodi bod rhaid i ysgolion ei ddysgu i bob disgybl.

**Amcanion Cyffredinol**

Mae'r cwrs yn darparu cyfle i fyfyrwyr i :

1. Sicrhau gwybodaeth a datblygu dealltwriaeth o gredoau, gwerthoedd a thraddodiadau un neu ragor o grefyddau;
2. Ystyried dylanwad credoau, gwerthoedd a thraddodiadau a gysylltir ag un neu ragor o grefyddau;
3. Ystyried ymatebion crefyddol ac ymatebion eraill i faterion moesol;
4. Nodi, ymchwilio ac ymateb i gwestiynau sylfaenol bywyd, cwestiynau a godir gan brofiad crefyddol a dynol, yn cynnwys cwestiynau am ystyr a phwrpas bywyd;

**Cwrs byr**

**Cynnwys y Cwrs:**

Mae'r cwrs yn cynnwys 4 uned.

Uned 1—Cristnogaeth
Uned 2—Iddewiaeth
Uned 3— Daioni a Drygioni
Uned 4— Bywyd a Marwolaeth

**Crynodeb o'r Asesu**

Bydd disgyblion yn sefyll UN papur 2 awr ar ddiwedd blwyddyn 11. Bydd y papur arholiad yn cynnwys cwestiynau strwythuredig ac fe fydd cyfle i ymgeiswyr ysgrifennu'n estynedig.

**Cwrs Llawn (Unedau'r cwrs byr a 4 uned ychwanegol)**

**Cynnwys y cwrs:**

Uned 1—Credoau ac arferion Cristnogaeth
Uned 2—Credoau ac arferion Iddewiaeth
Uned 3— Perthnasoedd
Uned 4—Hawliau Dynol

Bydd disgyblion yn eistedd dau arholiad. Un ym mlwyddyn 10 (50%) a'r llall ym mlwyddyn 11 (50%). Bydd pob papur yn para dwy awr.

Religious Studies is an important and valued part of the school's curriculum. Although the subject is not a part of the National Curriculum, the law states that all pupils are to receive instruction in this area.

**General Aims**

Pupils are given the opportunity to:

1. Develop a knowledge and understanding of the creeds, values and traditions of one or more world religions;
2. Consider the effects of creeds, values and traditions associated with one or more religions;
3. Consider religious and non-religious points of view on moral issues;
4. Note, research and form an opinion about basic major questions posed by human and religious experience, including the nature and purpose of life;

**Short Course**

**Course Content:**

The course consists of 4 units.

Unit 1—Christianity beliefs and practices
Unit 2—Judaism beliefs and practices
Unit 3 – Good and Evil
Unit 4 – Life and death

**The Assessment:**

Pupils will sit ONE paper 2 hours at the end of Year 11. The exam paper will contain structured questions and pupils are expected to write extended answers

**Full Course (Short course units plus an additional 4)**

**Course content**:

Unit 1—Christianity beliefs and practices
Unit 2—Judaism beliefs and practices
Unit 3—Relationships
Unit 4—Human Rights

Pupils will sit two papers. One in year 10 (50%) and another in year 11 (50%). Each paper will last two hours.

Religious Ed.

Gwyddoniaeth

# TGAU CBAC Bioleg, Cemeg, Ffiseg a Gwyddoniaeth Dwyradd

## Gwobr Drifflyg: Bioleg, Cemeg, Ffiseg (3 TGAU)— opsiynol - Haen uwch a Haen sylfaenol ar gael

Mae'r gwobr drifflyg yn gyfle i fyfyrwyr sy'n â ddiddordeb mewn Gwyddoniaeth ac yn edrych am yrfa sy'n cynnwys gwyddoniaeth. Bydd myfyrwyr yn derbyn 5 gwers y pythefnos ym mhob pwnc, Bioleg, Cemeg a Ffiseg. Bydd arholiadau allanol ar ddiwedd blwyddyn 10 (Uned 1) a blwyddyn 11 (Uned 2) ym mhob pwnc, yn gyfwerth 45% o'r cymhwyster. Bydd cymysgedd o gwestiynau atebion byr, cwestiynau strwythuredig, ysgrifennu estynedig a chwestiynau ymateb i ddata gyda rhai ohonynt wedi'u gosod mewn cyd-destun ymarferol.
Bydd yr asesiad ymarferol (Uned 3) ym mis Chwefror blwyddyn 11—un asesiad ym mhob pwnc, gwerth 10% yr un.

## Pwnc Craidd: TGAU Gwyddoniaeth Dwyradd (2 TGAU) - Haen uwch a sylfaenol ar gael

I'r myfyrwyr ni fydd yn dewis y wobr drifflyg bydd rhain yn gorfod dilyn y cwrs TGAU newydd Gwyddoniaeth Dwyradd, sydd â chydbwysedd y 3 gwyddoniaeth. Bydd y myfyrwyr sy'n astydio'r Gwyddoniaeth dwyradd dal yn gallu dilyn cyrsiau lefel A Bioleg, Cemeg neu Ffiseg yn dibynnol ar y graddau terfynnol yn y TGAU. Bydd myfyrwyr yn derbyn 10 gwers bob pythefnos.

Bydd arholiadau allanol ar ddiwedd blwyddyn 10 yn Bioleg, Cemeg a Ffiseg, gyda bob arholiad yn gyfwerth 15%. Ym mlwyddyn 11 bydd bob myfyrwr yn sefyll 3 arholiad allanol arall, un ym mhob pwnc gyfwerth 15%, gyda asesiad ymarferol ym mis Ionawr/Chwefror blwyddyn 11, sy'n gyfwerth 10%. Bydd bob papur arholiad ac asesiad ymaferol yn cael eu marcio'n allanol.

Mae astudio TGAU Gwyddoniaeth Dwyradd yn gweithredu fel sail ar gyfer deall y byd materol. Mae dealltwriaeth wyddonol yn newid ein bywydau ac mae'n hanfodol i ffyniant y byd yn y dyfodol. Dylid addysgu pob dysgwr felly yn yr agweddau hanfodol ar y wybodaeth, dulliau, prosesau a defnyddiau o wyddoniaeth. Dylid helpu'r dysgwyr i werthfawrogi sut y gellir disgrifio ffenomenau cymhleth ac amrywiol y byd naturiol yn nhermau nifer bach o syniadau allweddol yn ymwneud â'r gwyddorau sy'n rhyng-gysylltiol ac i'w cymhwyso'n gyffredinol. Ymhlith y syniadau allweddol hyn mae:

- defnyddio modelau a damcaniaethau cysyniadol i wneud synnwyr o'r amrywiaeth ffenomenau naturiol dan sylw
- y rhagdybiaeth bod mwy nag un achos i bob effaith
- bod gwahaniaethau rhwng gwrthrychau a systemau gwahanol yn gyrru newid wrth ryngweithio
- bod llawer o ryngweithiadau o'r fath yn digwydd dros bellter heb gyswllt uniongyrchol
- bod gwyddoniaeth yn symud drwy gylch o ragdybiaeth, arbrofi ymarferol, arsylwi, datblygu damcaniaethau ac adolygu
- bod dadansoddi meintiol yn elfen ganolog mewn llawer o ddamcaniaethau ac mewn dulliau ymholi wyddonol.

Gwyddoniaeth

# WJEC GCSE Biology, Chemistry, Physics and Science Double Award

Science

## Triple Award:

### Biology, Chemistry, Physics (3 GCSE's) - Optional – Higher and foundation tiers available

The triple award is a real opportunity for students who are interested in science and are looking forward to a career, which involves science. Students will have 5 lessons a fortnight in each subject, Biology, Chemistry and Physics. The course has external examinations at the end of year 10 (Unit 1 ) and 11 (Unit 2) in each subject -45%. A mix of short answer questions, structured questions, extended writing and data response questions with some set in a practical context.
The practical assessment (Unit 3) will be in February of the final year-one practical per subject-10%.
All external examinations and practical assessment will be marked externally.

## Core Subject:

### Double Award Science (2 GCSE'S) - Higher and foundation tiers available

All students who do not opt for the triple award option will have to study the new GCSE double award, which is a balance of all 3 sciences. Students who study the double award will still be able to access A level courses in Biology, Chemistry and Physics, depending on their final grade. Students will have 10 lessons per fortnight.

The course has examinations at the end of year 10 in Biology, Chemistry and Physics, with each exam—15%. In year 11 each student will sit 3 further exams, one in each science —15%., with a practical assessment in January/February of year 11—10%. All external exams and assessment are marked externally.

Studying GCSE Science provides the foundations for understanding the material world. Scientific understanding is changing our lives and is vital to the world's future prosperity, and all learners should be taught essential aspects of the knowledge, methods, processes and uses of science. They should be helped to appreciate how the complex and diverse phenomena of the natural world can be described in terms of a small number of key ideas relating to the sciences which are both inter-linked, and are of universal application. These key ideas include:

- the use of conceptual models and theories to make sense of the observed diversity of natural phenomena
- the assumption that every effect has one or more cause
- that change is driven by differences between different objects and systems when they interact
- that many such interactions occur over a distance without direct contact
- that science progresses through a cycle of hypothesis, practical experimentation, observation, theory development and review
- that quantitative analysis is a central element both of many theories and of scientific methods of inquiry.

The course has examinations at the end of Year 10 in Biology, Chemistry and Physics, with each exam counting for 15%. In Year 11 each student will take another 3 exams in each sciene-15%, with a practical assessment in January/February of Year 11-10%. All exams are marked externally.

Science

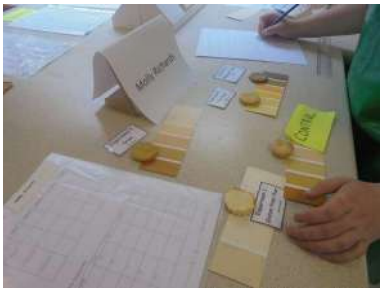
# Bwyd a Maeth

Mae TGAU Bwyd a Maeth yn rhoi'r cyfle i weithio gyda bwyd ac ehangu sgiliau ymarferol a datblygu gwybodaeth a dealltwriaeth o fwyd a maeth.
Mae cynnwys y manyleb wedi rhannu i 6 ardal craidd sydd yn gydberthyn ble bynnag bosib:

- Nwyddau bwyd
- Egwyddorion maeth
- Deiet ac iechyd da
- Gwyddor bwyd
- O ble daw bwyd
- Coginio a pharatoi bwyd

Mae Bwyd a Maeth yn bwnc ymarferol. Mae'r disgyblion yn datblygu ac arddangos eu paratoadau bwyd a sgiliau trin bwyd trwy weithgareddau ymarferol, tra yn defnyddio gwybodaeth berthnasol a dealltwriaeth o'r testunau.

| **Uned 1: Egwyddorion Bwyd a Maeth (40%)**<br>**Arholiad ysgrifenedig: 1 awr 30 munud** |
|---|
| Un papur allanol sydd wedi targedu ar gyfer ystod llawn o raddau TGAU. Bydd y papur yn cynnwys atebion byr, strwthuredig a cwestiynau sydd angen gwybodaeth o bob ardal y manyleb gan asesu'r safon y cyfathrebu ysgrifenedig. |
| **Uned 2: Bwyd a Maeth ar Waith (60%)**<br>**Asesiad o dan reolaeth** |
| **Tasg 1:** Asesiad Ymchwiliad Bwyd<br><br>(20% o'r gymhwyster— 40 marc a ddyrannwyd)<br>Hyd: 10 awr i ddechrau yn hanner olaf tymor yr haf<br>wedi'i asesu'n fewnol yn defnyddio meini prawf CBAC a'i safoni'n allanol<br><br>**Tasg 2**: Asesiad Paratoi Bwyd<br><br>(40% o'r gymhwyster— 80 marc a ddyrannwyd)<br>I ddechrau yn nhymor yr Hydref Blwyddyn 11<br>wedi'i asesu'n fewnol yn defnyddio meini prawf CBAC a'i safoni'n allanol |



Bwyd a Maeth

# Food and Nutrition



Food and Nutrition will give an opportunity to work through the medium of food to extend practical skills and develop knowledge and understanding of Food and Nutrition.
The specification content is divided into six compulsory areas of study which must be interrelated whenever possible.

- Food Commodities
- Principles of Nutrition
- Science of Food
- Diet and Good Health
- Where food comes from
- Cooking and food preparation

Food and Nutrition is a practical subject. Pupils develop and demonstrate their food preparation and handling skills through practical activities, whilst applying relevant knowledge and understanding of the topic areas.

| **Unit 1: Principles of Food and Nutrition (40%)**<br>**Written Paper: 1½ hours** |
|---|
| One paper which will be externally set and marked, targeted at the full range of GCSE grades. The paper will contain short-answer, structured and free response questions drawn from all areas of the specification and will assess the quality of written communication. |
| **Unit 2: Food and Nutrition Practical Tasks (60%)**<br>**Controlled Assessment** |
| **Task 1:** Food Science Investigation<br><br>(20% of qualification – 40 marks allocated)<br>Duration: 10 hours to commence in the latter half of summer term.<br>Internally assessed using WJEC set criteria and externally moderated.<br><br>**Task 2:** The Food Preparation Investigation, theme set by WJEC.<br><br>(40% of qualification – 80 marks allocated)<br>To commence in Year 11, Autumn term.<br>Internally assessed using WJEC set criteria and externally moderated. |

Food & Nutrition

# Tecstiliau

Mae'r cwrs Technoleg Tecstiliau yn cynnig cyfle i ddisgyblion nodi a datrys problemau go iawn trwy ddylunio a gwneud cynhyrchion ffabrig mewn amrywiaeth eang o gyd-destunau sy'n ymwneud â'u diddordebau personol. Mae Dylunio a Thechnoleg yn ei hanfod yn weithgaredd ymarferol sy'n gofyn am gyfuno sgiliau gyda gwybodaeth a dealltwriaeth er mwyn dylunio a gwneud cynhyrchion o safon. Y bwriad yw meithrin gallu dylunio a thechnolegol disgyblion trwy osod sialensau dylunio a thasgau ymarferol.

## Cynnwys Y Fanyleb

Datblygu, cynllunio a chyfleu syniadau gwreiddiol
Defnyddio offer a chyfarpar yn dechnegol gywir
Deall priodweddau defnyddiau a chydrannau
Gwerthfawrogi pwysigrwydd cynaliadwyedd a materion deddfwriaethol
Dadansoddi gwaith dylunwyr ffasiwn a thecstil eraill
Datblygu ymwybyddiaeth o arferion gweithgynhyrchu masnachol
Defnyddio TGCh, CAD a CAM lle'n briodol

Mae cwrs Blwyddyn 10 yn Aberaeron wedi ei gynllunio yn gyfres o brosiectau ymarferol sy'n integreiddio egwyddorion y pwnc gyda phrofiadau gwneud sy'n meithrin sgiliau'r maes arbenigedd. Bydd disgyblion hefyd yn cynhyrchu llyfr braslunio fel rhan o'u profiad dylunio. Bydd gwaith blwyddyn 11 yn canolbwyntio ar baratoi ar gyfer yr unedau asesu.

## Asesu:

### Uned 1: Papur Ysgrifenedig 2 awr (50% o'r cymhwyster)

Un papur a gaiff ei osod a'i farcio yn allanol, wedi'u dargedu at yr ystod lawn o raddau TGAU. Bydd y papur yn cynnwys cwestiynau sy'n galw am atebion ffeithiol byr, a rhai sy'n gofyn am ysgrifennu estynedig er mwyn asesu gwybodaeth a dealltwriaeth

### Uned 2: Tasg Dylunio a Gwneud - Asesiad di-arholiad:tua 35 awr(50% o'r cymhwyster)

Tasg dylunio a gwneud ddwys, yn seiliedig ar her gyddestunol
a osodir gan CBAC, sy'n asesu gallu ymgeiswyr i:

- nodi, ymchwilio, dadansoddi ac amlinellu posibiliadau dylunio
- dylunio a gwneud prototeipiau a gwerthuso eu haddasrwydd i'r pwrpas

Tecstiliau

# Textiles



The Textiles Technology course offers an opportunity for pupils to identify and solve real problems by designing and making fabric products in a wide range of contexts relating to their personal interests. Design and technology is essentially a practical activity involving the combination of skills with knowledge and understanding in order to design and make quality products. It is intended to develop pupils' design and technological capability through a variety of design challenges and practical activities

## Specification Content

Developing, planning and communicating original ideas
Technically accurate use of tools and equipment
Understanding the properties of materials and components
Appreciate the importance of sustainability and legislative Issues
Analysing the work of other fashion and textile designers
Developing an awareness of commercial manufacturing practices
Using ICT, CAD and CAM when appropriate

The year 10 course at Aberaeron has been planned as a series of practical activities which integrate subject theory with making experiences that promote the focus area's skills. Pupils will also keep a sketchbook as part of their design experience. Year 11 will be dedicated to preparation for the assessment units.

## Assessment:

### Unit 1: Written paper 2 hours (50% of the qualification)

One paper which is externally set and marked, targeted at the full range of GCSE grades. The paper will contain short structured questions, and an extended question based on the work of a designer and design tasks.

### Unit 2: Non-exam assessment: approximately 35 hours (50% of qualification)

A sustained design and make task, based on a contextual challenge set by WJEC, assessing candidates' ability to:

- identify, investigate, analyse and outline design possibilities
- design and make prototypes and evaluate their fitness for purpose.

Textiles

Adeiladwaith

# Adeiladu'r Amgylchedd Adeiledig

## - CBAC L1/2 Gwobrau

### Prif nodweddion y cwrs

Yr hyn mae'n ei gymryd i fod yn oruchwyliwr llwyddiannus safle, rheolwr prosiect, amcangyfrifydd neu grefftwr? Gyda'r sector ad-eiladu'r D.U. yn tyfu , mae'r diwydiant adeiladu yn cynnig cyfleoedd cyffrous. Mae hefyd yn gofyn am amrywiaeth o sgiliau fel rhifedd, sgiliau technegol, creadigrwydd a chyfathrebu, yn og-ystal â sgiliau crefftau traddodiadol.

### Uned 1: Diogelwch a Diogeledd mewn Adeiladu.

A yw gweithio yn y diwydiant adeiladu yn beryglus? Gall rhai cyfarpar ac offer yr wyf yn eu defnyddio greu niwed? Mae rhai o'r offer rwy'n eu defnyddio yn ddrud: sut ydw i'n cadw'n ddiogel? Sut ydw i'n gwneud yn siŵr fy mod yn ddiogel wrth weithio gydag offer trydanol a mecanyddol? A oes canllawiau y gallaf eu dilyn i wneud yn siŵr fy mod yn ddiogel pan fyddaf yn gwneud tasgau? Gyda phwy y gallaf ddibynnu i fy nghadw i'n ddiogel? Beth ddylwn i ei wneud gyda deunyddiau gwastraff? Oes angen i mi feddwl am bwy sy'n cael gweld dyluniadau a manylebau rwy'n ei roi wrth weithio? Mae'r rhain i gyd yn gwestiynau pwysig i unrhyw un sy'n ymwneud â gwaith adeiladu.

Mae gwybod am beryglon posibl sy'n gysylltiedig â phrosesau adeiladu yn fan cychwyn gweithio'n ddiogel. Yn yr uned hon, byddwch yn dysgu sut i chwilio am ac yn nodi peryglon i ddiogelwch a sicrwydd. Byddwch yn dysgu sut i fesur risg o'r peryglon hyn fel y gallwch gynllunio ffyrdd y gallwch leihau'r risg a gweithio'n ddiog-el ac yn saff, beth bynnag yw eich rôl neu leoliad.

Bydd eich dealltwriaeth o'r uned hon yn cael ei asesu ar ddiwedd Blwyddyn 10 trwy arholiad un awr ar sgrin.

### Uned 2: Adeiladu Sgiliau Ymarferol

Sut ydw i'n hongian drws? Alla i sgimio bwrdd plastr? Sut ydych chi'n peintio drws panel? Pa adnoddau sydd eu hangen arnaf i adeiladu wal? Sut ydw i'n gcynllunio beth sydd angen ei wneud? A fyddaf yn ddiogel? Sut ydw i'n cadw offer yn ddiogel? Sut ydych chi'n gwybod os yw'r hyn a wnaed yn ddigon da?

Drwy'r uned hon, byddwch yn gallu dehongli gwybodaeth dechnegol ar gyfer cynllunio adnewyddu adeilad, gan ystyried materion iechyd a diogelwch. Byddwch yn defnyddio sgiliau a thechnegau priodol i wneud y gwaith ailwampio. Asesir yr uned hon drwy edrych arnoch chi yn dangos eich gallu cynllunio a'ch gallu wrth gyflawni tasgau ymarferol.

### Uned 3: Cynllunio Prosiectau Adeiladu.

Pwy sy'n gwneud beth wrth adnewyddu eiddo, adeiladu adeil-adau newydd neu wella amgylchedd adeiledig? Pa mor hir y mae datblygiad adeiladu yn ei gymryd? A oes angen rheolwr prosiect? Pwy sy'n rheolwr prosiect? Beth all atal prosiect adeiladu rhag bod yn llwyddian-nus?

Drwy'r uned hon byddwch yn dysgu am wahanol fathau o swyddi sy'n bodoli yn y sector adeiladu a sut mae'r swyddi hyn yn cyfrannu at brosiectau llwyddiannus. Byddwch yn datblygu dealltwriaeth o'r prosesau sy'n cael eu dilyn gan bobl sy'n gweithio ym maes adeiladu sy'n sicrhau bod prosiectau yn llwyddiannus. Byddwch yn defnyddio'r wybodaeth a'r ddealltwriaeth a gawsoch drwy cyflawni tasgau adeiladu ymarferol ac ystyried diogelwch a sicrwydd o brosesau adeiladu, ynghyd â sgiliau cynllunio a ddatblygwyd trwy yr uned hon, fel y gallwch gynllunio prosiectau adeiladu. Bydd eich dealltwriaeth o'r uchod yn cael ei asesu drwy dasg a asesir dan reolaeth.

Gallai gyrfaoedd yn y dyfodol fod fel crefftwr ond hefyd fel amcangyfrifydd, peiriannydd sifil, rheolwr pros-iect neu bensaer.

Adeiladwaith

# Constructing the Built Environment
## - WJEC L1/2 Awards

Construction

### Key features of the course

What does it take to be a successful site supervisor, project manager, estimator or craftsperson? With the UK construction sector reporting growth, the construction industry offers exciting opportunities. It also requires a range of skills such as numeracy, technical, creativity and communication, in addition to traditional crafts skills. The course uses 3 units to introduce pupils to this exciting career area. The focus is on developing knowledge through to carrying out practical tasks and then applying that knowledge to the real world.

**Unit 1: Safety and Security in Construction.** Is working in construction dangerous? Can some of the equipment and tools I use cause harm? Some of the equipment I use is expensive: how do I keep it secure? How do I make sure I am safe when working with electrical and mechanical equipment? Are there guidelines I can follow to make sure I am safe when I am carrying out tasks? Who can I rely on to keep me safe? What do I do with waste materials? Do I need to think about who is allowed to see designs and specifications I am given to work from? These are all important questions for anyone involved in construction.

Knowing about possible hazards associated with construction processes is the starting point of working safely and securely. In this unit, you will learn how to look for and identify hazards to safety and security. You will learn how to measure the risk of these hazards so that you can plan ways in which you can limit the risk and work safely and securely, whatever your role or location.

Your understanding of this unit will be assessed at the end of Year 10 via an on-screen 1 hour exam.

**Unit 2: Practical Construction Skills.** How do I hang a door? Can I skim plasterboard? How do you gloss a panel door? What resources do I need to build a wall? How do I plan what needs to be done? Will I be safe? How do I keep equipment secure? How do you know if what has been done is good enough?

Through this unit you will be able to interpret technical information to plan the refurbishment of a building, taking account of health and safety issues. You will use appropriate skills and techniques to carry out the refurbishment. Assessment of this unit will be via you demonstrating you planning for and carring out of practical tasks.

### Unit 3: Planning Construction Projects

Who does what when refurbishing a property, building a new construction or improving a built environment? How long does a building development take? Is there a need for a project manager? Who is a project manager? What can stop a construction project from being successful?

Through this unit you will learn about different types of jobs that exist in the construction sector and how these jobs contribute to successful projects. You will develop an understanding of the processes that are followed by people working in construction that ensure projects are successful. You will use the knowledge and understanding you have acquired through carrying out practical construction tasks and consideration of safety and security of construction processes, together with planning skills developed through this unit, so that you can plan construction projects. Your understanding of the above will be assessed via a controlled assessed task.
Future careers might be as a craftsperson but also as an estimator, civil engineer, project manager or architect.

Construction

Daearyddiaeth

# Daearyddiaeth

Yn draddodiadol, cysylltir Daearyddiaeth â “llunio mapiau” a “dysgu am fannau”, ac mae hyn yn parhau i fod yn wir am y pwnc. Mae’r fanyleb yn dweud y dylai deilliannau dysgu alluogi dysgwyr i:

1. gymryd rhan weithgar yn y broses ddaearyddol er mwyn datblygu yn ddysgwyr effeithiol ac annibynnol ac fel meddylwyr beirniadol ac adlewyrchol gyda meddyliau ymchwilgar;
2. ddatblygu eu gwybodaeth a’u dealltwriaeth o gysyniadau daearyddol a gwerthfawrogi eu perthnasedd i’n byd newidiol;
3. ddatblygu fframwaith o ymwybyddiaeth ofodol y gellir ei ddefnyddio i werthfawrogi pwysigrwydd lleoliad lleoedd ac amgylcheddau, yn lleol ac yn fyd-eang ;
4. werthfawrogi'r gwahaniaethau a'r tebygrwydd rhwng safbwyntiau pobl am y byd, amgylcheddau, cymdeithasau a ddiwylliannau;
5. ddeall pwysigrwydd gwerthoedd ac agweddau yn nhermau datblygiad a datrysiad materion;
6. ddatblygu eu cyfrifoldebau fel dinasyddion byd-eang a chydnabod sut y gallant gyfrannu at ddyfodol sy'n gynaliadwy ac yn gynhwysol;
7. ddatblygu a defnyddio eu dysgu yn y byd go iawn drwy waith maes a mathau eraill o ddysgu y tu allan i'r ystafell ddosbarth;
8. ddefnyddio sgiliau daearyddol, technolegau addas, sgiliau ymholi a dadansoddi.

Mae’r deilliannau dysgu yn hanfodol er mwyn gallu deall byd sy’n newid yn gyflym a lle mae angen mynegi barn ar nifer o faterion e.e. diweithdra, yr amgylchedd, materion rhyngwladol. Mae’r pwnc yn berthnasol iawn i yrfaoedd mewn cynllunio gwlad a thref, llywodraeth leol, cartograffeg, dysgu, gwaith yn ymwneud â’r amgylchedd yn ogystal â bod yn ddefnyddiol i nifer o yrfaoedd eraill.

## Asesu:

Uned 1: Arholiad allanol (1 awr 30 munud) 40% o’r cymhwyster
Uned 2: Arholiad allanol (1 awr 30 munud) 40% o’r cymhwyster
Uned 3: Ymholiad Gwaith Maes (2 awr 30 munud) 20% o’r cymhwyster

Gellir astudio’r pwnc ar gyfer arholiad graddedig sy’n darparu ar gyfer amrediad eang o allu gogyfer â, TGAU, Lefel A a Lefel UG yn y Saesneg neu yn y Gymraeg.

Daearyddiaeth

# Geography



Geography is traditionally about "drawing maps" and "learning about places" and this essentially is still true of the subject. The specification states that the learning outcomes should enable learners to:

1. actively engage in the process of geography to develop as effective and independent learners and as critical and reflective thinkers with enquiring minds;
2. develop their knowledge and understanding of geographical concepts and appreciate the relevance of these concepts to our changing world;
3. develop a framework of spatial awareness in which to appreciate the importance of the location of places and environments from local to global;
4. appreciate the differences and similarities between people's views of the world, its environments, societies and cultures;
5. understand the significance of values and attitudes to the development and resolution of issues;
6. develop their responsibilities as global citizens and recognize how they can contribute to a future that is sustainable and inclusive;
7. develop and apply their learning to the real world through fieldwork and other out of classroom learning;
8. use geographical skills, appropriate technologies, enquiry and analysis.

The learning outcomes are essential in understanding a world which is rapidly changing and where judgements need to be made on many issues eg. unemployment, the environment, international affairs. The subject is directly relevant in careers like town & country planning, local government, cartography, teaching, environmental work, as well as being useful in many others.

## Assessment:

Unit 1: External examination (1 hour 30 minutes) 40% of the qualification
Unit 2: External examination (1 hour 30 minutes) 40% of the qualification
Unit 3: Fieldwork Enquiry ( 2 hours 30 minutes) 20% of the qualification

The subject can be studied at G.C.S.E., A level and AS level in English or Welsh towards a graded examination that caters for a broad ability range.

Geography

Ffrangeg

## Ffrangeg

Mae dysgu ieithoedd eraill yn bwysig iawn ym myd addysg gan ei fod yn cynnig sialens; nid yn unig wrth ehangu gorwelion y disgyblion ond wrth gyflwyno diwylliannau eraill iddynt hefyd. Mae hefyd yn cynnig y sgiliau a'r profiadau sydd angen ar unigolyn i lwyddo yn y byd economaidd. Mae disgyblion yn y gwledydd Ewropeaidd yn dysgu dwy iaith dramor ac yn ddiweddar mae Llywodraeth Cymru wedi cyflwyno strategaeth newydd i hybu ieithoedd gan eu bod yn ymwybodol bod angen mwy o sgiliau ieithyddol ar arddegwyr Cymru er mwyn eu defnyddio yn y lle gwaith er mwyn cefnogi busnesau Cymreig.

Yn ystod y cwrs TGAU mae disgyblion yn ehangu ar y themâu a astudiwyd yn ystod CA3 ac yn dysgu siarad Ffrangeg yn hyderus ac yn rhugl. Cafodd manyleb TGAU newydd ei gyflwyno ym mis Medi 2016 a bydd yn cynnwys arholiadau ysgrifenedig, darllen, llafar a gwrando allgyrsiol (25 y cant o bob sgil). Bydd hefyd angen i'r disgyblion gyfieithu darnau yn yr arholiad ysgrifenedig.

Ar gyfer y disgyblion a fydd yn llwyddo i ennill y graddau uwch bydd cyfle i barhau i astudio'r pwnc ar gyfer Lefel A ac ar gyfer y rhai fydd am astudio ym Mhrifysgol Russell Group (un o Brifysgolion gorau'r Deyrnas Unedig) mae gradd TGAU mewn iaith dramor yn ddymunol iawn.

Mae iaith dramor yn ddefnyddiol iawn ar gyfer gyrfaoedd mewn Peirianneg, Newydd-iaduraeth, y Gyfraith, y Fyddin, Twrisitiaeth ac Arlwyo a.y.b. Mae 60% o fasnach Prydain yn digwydd gyda gwledydd sydd ddim yn siarad Saesneg (Ffrainc yw prif wlad allforio Prydain) ac mae 57% o fusnesau Gwyddoniaeth, manwerthu a pheirianneg yn defnyddio ieithoedd tramor yn gyson. Yn olaf mae medru siarad iaith dramor yn eich gwneud yn fwy cyflogadwy ac yn rhoi un o'r sgiliau pwysicaf i chi, sef y sgil o gyfathrebu.

French

## French

Learning other languages is an important element in your education and provides you with a challenge; not only does it broaden your horizons and introduce you to other cultures but it also provides you with the experiences and skills that you need to succeed in the global economy. Pupils in other European countries learn two foreign languages and the Welsh Government has recently introduced a new strategy to promote languages (Bilingual + 1) since it is aware that Welsh teenagers require more language skills to use in the workplace in order to support Welsh businesses.

During the GCSE course pupils build on the topics already studied in KS3 and learn to speak French confidently and fluently. A new GCSE syllabus was introduced in September, 2016 which consists of external exams in the 4 skills- reading, writing, listening and speaking (25% for each skill) and the reading and writing exams will also contain a short translation task.

For those who achieve the higher grades there will be a chance to carry on with the subject to A Level and for those who want to study at a Russell Group University (one of the best universities in the UK) a GCSE in a foreign language is highly desirable.

A foreign language is useful for careers in business, engineering, journalism, Law, the Army, tourism and catering etc. 60% of British trade is with non-English speaking countries (France is our top export market) and 57% of science, manufacturing and engineering firms use foreign languages on a regular basis. Finally, being able to speak a foreign language makes you more employable and gives you one of the most important skills of all-the ability to communicate.

# Cerddoriaeth

Cynllunir y maes llafur TGAU Cerddoriaeth er mwyn cynnig cwrs diddorol i bob disgybl, wedi'i seilio ar y tri gweithgaredd sylfaenol:

**Perfformio (35%)**
**Cyfansoddi (35%)**
**Arfarnu: Arholiad Ysgrifenedig(30%)**

Anelir y cwrs at ddatblygu teimladau sensitif tuag at gerddoriaeth, gwerthfawrogiad a mwynhad o bob math o gerddoriaeth, ac i ddarparu seiliau deallusrwydd a sgiliau i astudio a / neu weithgaredd hamdden. Mae cyffredinolrwydd y cwrs TGAU yn ei wneud o fewn cyrraedd unrhyw disgybl, un cerddorol neu angherddorol. Nid yw'n orfodol i unrhyw ddisgybl ganu offeryn er mwyn dilyn y cwrs TGAU gan fod y llais yn cael ei gynnwys yma, ond er mwyn hwyluso y broses o gyfansoddi, byddai o fantais fod y disgybl yn medru perfformio ar yr allweddell (os nad yw'n medru perfformio ar unrhyw offeryn arall).

**Perfformio**: Canu neu chwarae unawd, a pherfformio rhan o fewn 'ensemble' neu grŵp.

**Cyfansoddi:** ffolio o 2 gyfansoddiad. Mae'n rhaid i un ohonynt fod yn ymateb i frîff y mae CBAC wedi'i osod.

**Arfarnu: Arholiad ysgrifenedig:**
yn seiliedig ar 4 Maes Astudiaeth:
Cerddoriaeth ar gyfer Ensemble,
Cerddoriaeth Ffilm,
Cerddoriaeth Boblogaidd,
Ffurfiau a
Dyfeisiadau cerddorol.

Arholiad Gwrando yw dull asesu'r uned hon.

# Music

The GCSE course in Music is designed to offer all pupils a valid and interesting course, based on three primary musical activities of:

**Performance (35%)**
**Composition (35%)**
**Appraising: Written Exam (30%)**

The course aims to develop sensitivity towards music, appreciation and enjoyment of all kinds of music, and to provide a basis for understanding the skills involved for study and/or leisure activities. The generality of the GCSE course makes it accessible to any pupil, musical or non-musical. It is not compulsory for any pupil to play an instrument in order to follow the GCSE course, as singing is considered as an instrument (for Performance) but for a pupil who can't play any instrument, the ability to play a keyboard well, would be advantageous for composing.

**Performance**: singing or playing a solo and a performance as part of an ensemble or group.
**Composition**: two contrasting original compositions – one linked to a brief set by WJEC.

**Appraising: Written exam**:
based on 4 Areas of Study:
Music for Ensemble,
Film Music,
Popular Music,
Musical Forms and Devices.

This unit is assessed via a listening exam.

Cerdd/Music

Peirianneg

# Peirianneg - Gwobr Cyntaf BTEC Lefel 1/2

Mae'r dystysgrif Gwobr Gyntaf BTEC yn gwrs galwedigaethol sy'n cynnig amrywiaeth o sgiliau ymarferol ble mae'r disgybl yn ennill gwybodaeth hanfodol sydd eu hangen yn yr amgylchfyd peirianyddol.
**Yr ardaloedd peirianyddol sy'n cael eu hastudio yw:**

## Blwyddyn 10
## Y Byd Peirianegol

Yn yr uned hon, bydd dysgwyr yn darganfod byd peirianneg. Byddant yn ymchwilio'r prosesau a ddefnyddir i gynhyrchu cynhyrchion modern o fewn gwahanol sectorau peirianneg ac astudio rhai o'r datblygiadau newydd mewn deunyddiau a thechnoleg peirianneg sy'n cael effaith ar fywyd heddiw - neu a fydd gennym yn y dyfodol agos iawn. Bydd yr uned hon yn cael ei hasesu'n allanol trwy arholiad ar-sgrin ym Mlwyddyn 10.

## Ymchwiliad Cynnyrch Peirianneg

Pan mae cynnyrch yn cael ei ddylunio i gwrdd ag angen, rhaid gwneud penderfyniadau hanfodol. Rhaid i'r dylunydd ofyn cwestiynau allweddol am y cynnyrch, er enghraifft pa ffurf y gallai fod; pa bwrpas y mae'n rhaid iddo gyflawni: pa ofynion defnyddwyr a pherfformiad sy'n rhaid eu cynnwys, a pha ddeunyddiau y dylid eu defnyddio i'w gwneud yn addas i'r pwrpas? Yn yr uned hon bydd dysgwyr yn ymchwilio i gynnyrch a gynhyrchwyd i ddysgu pa ystyriaethau y byddai dylunydd yn cadw mewn cof wrth ysgrifennu manyleb dechnegol.

## Blwyddyn 11
## Technegau Peiriannu

Oeddech chi'n gwybod y gallwch ddefnyddio turnau neu beiriannau melino a driliau mewn gwahanol ffyrdd pan fyddwch yn defnyddio peiriannau wrth gynhyrchu deunyddiau? Bydd yr uned hon yn eich helpu i ddeall y prosesau peirianyddol yr ydym yn eu defnyddio i gynhyrchu ac yn ffurfio siapiau trwy dechnegau peiriannu. Byddwch yn dysgu sut i ddewis, ymchwilio a defnyddio technegau peiriannu sy'n cynnwys llunio neu ffurfio a byddwch hefyd yn defnyddio dyfeisiau dal-gwaith ac amrywiaeth o offer fel y gallwch gynnal amrywiaeth o brosesau peiriannu.

Ar ôl cyflawni'r Wobr Gyntaf BTEC , fe allwch symud ymlaen i Lefel 3, a gynigir yn Ysgol Gyfun Aberaeron. Bydd hyn yn rhoi mynediad i addysg uwch a phrifysgol yn dibynnu ar ba ardal beirianyddol yr ydych eisiau arbenigo ynddi. Gallwch hefyd ddewis gwneud hyfforddiant swydd, ar ôl ysgol fel prentis; fe fydd y llwybrau hyn yn rhoi mynediad i restr o yrfaoedd peiranyddol yn y dyfodol, fel peiriannydd sifil, peirannydd mecanyddol, asiwr, curwr panelau, peiriannydd llyngesol, peiriannydd cynhaliaeth, peiriannydd electroneg, peiriannydd adeiladaeth a.y.b.

Peirianneg

# Engineering - BTEC Level 1/2 First Award



The BTEC First Award in Engineering is a vocational course that offers a variety of practical skills whereby the learner will gain the underpinning knowledge required in the engineering environment.

**Engineering areas covered are:**

## Year 10

### The Engineered World

In this unit, learners will discover the world of engineering. They will investigate the processes used to manufacture modern products within different engineering sectors and study some of the new developments in materials and engineering technology that have an impact on life today – or will have in the very near future. This unit will be externally assessed via an on-screen exam in Year 10.

### Investigating an Engineering Product

When a product is being designed to meet a need, crucial decisions must be taken. The designer must ask key questions about the product, for example what form might it take; what functions must it fulfil; what user and performance requirements must be included; and what materials should be used to make it fit for purpose? In this unit learners will investigate a manufactured product to learn what considerations a designer would keep in mind when writing a technical specification.

## Year 11

### Machining Techniques

Did you know that you can use lathes or milling machines and drills in different ways when you are machining engineered products? This unit will help you to understand the engineering processes that we use to generate and form shapes through machining techniques. You will learn how to select, investigate and use machining techniques that involve shaping or forming and will also use work-holding devices and a range of tools so that you can carry out a variety of machining processes.

After completing the BTEC Level 2 First Award in Engineering you can progress to the Level 3 Subsidiary Diploma offered at Ysgol Gyfun Aberaeron. This in turn will allows access into Higher Education and University depending on what area of engineering you want to specialize in. You could also choose the apprenticeship route; either pathway you take will allow you to access a range of engineering jobs in the future such as mechanical, civil , marine and electronic engineering; there is a wide variety of very exciting and challenging opportunities available.

Engineering

# TGAU Iechyd a Gofal Cymdeithasol a Gofal Plant

## Prif nodweddion y cwrs

Drwy astudio Iechyd a Gofal Cymdeithasol, a Gofal Plant, bydd dysgwyr yn gallu:

- datblygu a chymhwyso gwybodaeth, dealltwriaeth a sgiliau at faterion cyfoes mewn amrediad o gyd-destunau iechyd a gofal cymdeithasol, a gofal plant;
- ymwneud yn weithredol ag astudio iechyd a gofal cymdeithasol, a gofal plant i ddatblygu fel dysgwyr effeithiol ac annibynnol ac fel meddylwyr beirniadol a myfyriol â meddyliau ymholgar;
- gwerthfawrogi amrediad o safbwyntiau ar effeithiau gwasanaethau iechyd a gofal cymdeithasol, a gofal plant ar gymdeithas ehangach;
- ystyried y ffaith y dylai ymarfer ym maes iechyd a gofal cymdeithasol, a gofal plant fod yn foesegol a chefnogi system iechyd a gofal gynaliadwy
- datblygu a chymhwyso sgiliau sy'n berthnasol i iechyd a gofal cymdeithasol, a gofal plant gan gynnwys defnyddio a dehongli data;
- datblygu ymwybyddiaeth o'r llwybrau gyrfa sydd ar gael yn y sector iechyd a gofal cymdeithasol, a gofal plant.

## Uned 1: Twf, datblygiad a llesiant dynol

Arholiad ysgrifenedig: 1 awr 30 munud. 80 marc

Dylai dysgwyr gael y cyfle i ddatblygu eu gwybodaeth a'u dealltwriaeth o bedwar maes y cynnwys.

### Meysydd cynnwys:

Datblygiad dynol drwy gydol cylchred bywyd;
Iechyd corfforol, cymdeithasol, emosiynol a deallusol;
Pwysigrwydd cyfranogiad gweithredol i ddatblygiad a llesiant;
Atal ac ymyrryd yn gynnar er mwyn hybu a chynnal twf, datblygiad a llesiant ar gyfer amrediad o amgylchiadau a chyflyrau.

## Uned 2: Hybu a chynnal iechyd a llesiant

Asesiad diarholiad: tua 25 awr. 120 marc

Mae'r asesiad diarholiad hwn yn cynnwys dwy dasg a osodir gan CBAC. Dylai ymgeiswyr dreulio tua 25 awr i gyd yn llunio eu hadroddiadau ar gyfer yr asesiad diarholiad, gan gwblhau'r gwaith o dan oruchwyliaeth yn y ganolfan.

Dylai dysgwyr gael y cyfle i ddatblygu eu gwybodaeth a'u dealltwriaeth o dri maes y cynnwys.

### Meysydd cynnwys:

Iechyd a gofal cymdeithasol, a darpariaeth gofal plant yng Nghymru i hybu a chynnal iechyd a llesiant;
Iechyd y cyhoedd a hybu iechyd drwy gydol cylchred bywyd;
Ffactorau sy'n effeithio ar iechyd a llesiant drwy gydol cylchred bywyd.

**Haf 2020 fydd y cyfle cyntaf i asesu uned 1.**
**Haf 2021 fydd y cyfle cyntaf i asesu uned 2.**

Iechyd a Gofal

# GCSE Health and Social Care and Childcare

Health & Social

## Key features of the course

By studying Health and Social Care and Childcare learners will be able to:

- develop and apply knowledge, understanding and skills to contemporary issues in a range of health and social care, and childcare contexts
- actively engage in the study of health and social care, and childcare to develop as effective and independent learners, and as critical and reflective thinkers with enquiring minds
- appreciate a range of perspectives on the impacts of health and social care, and childcare services on wider society
- consider how health and social care, and childcare practice should be ethical and support a sustainable health and care system
- develop and apply skills relevant to health and social care, and childcare including using and interpreting data
- develop an awareness of career pathways available within the health and social care, and childcare sector.

## Unit 1: Human Growth, Development and Well-being

Written examination: 1 hour 30 minutes. 80 marks

Learners should be given the opportunity to develop their knowledge and understanding of the four areas of content.

### Areas of content:

Human development across the life cycle

Physical, social, emotional and intellectual health

The importance of active participation on development and well-being

Early intervention and prevention to promote and support growth, development and well-being for a range of conditions and circumstances

## Unit 2: Promoting and maintaining health and well-being

Non-exam assessment: approximately 25 hours 120 marks

This non-exam assessment (NEA) is composed of two tasks set by WJEC. Candidates should spend approximately 25 hours in total writing up their NEA reports, completing the work under supervised conditions within the centre.Learners should be given the opportunity to develop their knowledge and understanding of the three areas of content.

**Areas of content:**

Health and social care, and childcare provision in Wales to promote and support health and well-being

Public health and health promotion across the life cycle

Factors affecting health and well-being across the life cycle.

**Summer 2020 will be the first assessment opportunity for Unit 1.**

**Summer 2021 will be the first assessment opportunity for Unit 2.**

Health & Social

# Busnes

Mae'r Dyfarniad Newydd yn cynnwys dwy uned lle asesir trwy arholiadau allanol.

Anogir disgyblion sy'n dilyn y fanyleb hon (sydd mewn ffurf drafft ar hyn o bryd) i ddatblygu eu gwybodaeth a dealltwriaeth mewn ystod eang o fusnesau. Mae'n gymhwyster addas ar gyfer y rhai sydd eisiau cefndir eang i fusnes ac i rai sydd eisiau datblygu ymhellach i addysg uwch. Mae'n ddarpariaeth ddefnyddiol i'r rhai sy'n dechrau ar fywyd gwaith.

Er mwyn deall natur busnes, bydd disgyblion yn profi amgylchedd busnes mewn ffurf real. Caiff disgyblion eu hannog i fynychu profiad gwaith ac fe ddylent ymweld yn rheolaidd, lle'n bosibl, â gwahanol fusnesau. Gellir datblygu dealltwriaeth o fyd gwaith ymhellach trwy'r her Coca Cola o sut mae busnes yn gweithio.

Mae'r fanyleb yn galluogi disgyblion i:

- Ymwneud yn weithredol ac astudio busnes a datblygu fel dysgwyr effeithiol ac annibynnol gan feddwl yn feirniadol ac adlewyrchol gyda meddyliau sy'n holi
- Werthfawrogi amrediad o safbwyntiau gan fudd-ddeiliaid gwahanol mewn perthynas â busnes a gweithgareddau economeg

Ystyried pa mor bell gall gweithgareddau busnes ac economeg fod yn foesegol a chynaladwy.

Bydd disgyblion yn darganfod bod y sgiliau a doniau dysgu canlynol yn ddefnyddiol:

- Hyfedredd dda mewn llythrennedd
- Hyfedredd sylfaenol mewn rhifedd
- Rhywfaint o sgiliau cyfrifiaduron
- Rhywfaint o gymhelliant i weithio'n annibynnol.

Asesiad
Cyflwynir y cynnwys mewn chwe maes pwnc clir ac unigryw:

- Gweithgaredd busnes
- Dylanwadau ar fusnes
- Gweithrediadau busnes
- Cyllid
- Marchnata
- Adnoddau Dynol

Bydd cynnwys y pwnc ar gyfer Busnes TGAU yn cael ei asesu ar draws dau bapur arholiad:

**Uned 1: Y Byd Busnes**
Arholiad ysgrifenedig: 2 awr
62.5% o'r cymhwyster
Cyfanswm y marciau: 100

**Uned 2: Canfyddiadau Busnes**
Arholiad ysgrifenedig: 1 awr 30 munud
37.5% o'r cymhwyster
Cyfanswm y marciau: 60

Mae'r ddwy uned yn asesu cynnwys o'r chwe maes pwnc, felly bydd gofyn i ddysgwyr ddod â gwybodaeth, sgiliau a dealltwriaeth ynghyd o bob rhan o'r cynnwys pwnc ym mhob asesiad.

# Business



The new GCSE consists of two units which are assessed by an external examination.

Pupils pursuing this specification (which is in its draft version at present) will be encouraged to develop their knowledge and understanding of a wide range of businesses. It is a suitable qualification for those who want a broad background in business and those who want to progress to higher education. It will provide essential preparation for those entering the world of work.

In order to understand the nature of business, it would be useful for students to experience the business environment first hand. In particular, pupils are encouraged to attend work experience and they should make frequent visits, where possible, to a range of different businesses. An understanding of the world of work can be further enhanced through the Coca Cola Challenge which promotes increased understanding and awareness of how business operates.

This specification will enable pupils to:

- use business terminology to identify and explain business activity
- apply business concepts to familiar and unfamiliar contexts
- develop problem solving and decision making skills relevant to business
- investigate, analyse and evaluate business opportunities and issues
- make justified decisions using both qualitative and quantitative data including its selection, interpretation, analysis and evaluation, and the application of appropriate quantitative skills

Pupils will find the following learning skills and aptitudes helpful:

- Good proficiency in literacy
- Good proficiency in numeracy
- Some aptitude for computers
- Motivation to work independently

## Assessment

The content is presented in six clear and distinct topic areas:

- Business activity
- Influences on business
- Business operations
- Finance
- Marketing
- Human resources

***Winners of the Real Business Coca Cola Challenge 2016 Wales final presenting their work at the Houses of Parliament at the UK Final***

The subject content for GCSE Business will be assessed across two examination papers.:

**Unit 1: Business World**
Written examination: 2 hours
62.5% of qualification
Total marks: 100

**Unit 2: Business Perceptions**
Written examination: 1 hour 30 minutes
37.5% of qualification

Both units assess content from all six topic areas, so learners will be required to draw together knowledge, skills and understanding from across the subject content in each assessment.

Business

Hanes

# Hanes

Y mae Hanes yn bwnc pwysig yng nghwricwlwm yr ysgol, ac y mae iddo arwyddocad ad-dysgol arbennig . Nod yr adran yw meithrin diddordeb a brwdfrydedd y disgyblion yn y pwnc , bydd hyn wedyn yn sail iddynt fyw bywyd llawnach a chyfoethocach fel oedolion.

• Datblygir eu dealltwriaeth o ddigwyddiadau, cyfnod a chymdeithasau hanesyddol.
• Meithrin ac estyn eu gwybodaeth a dealltwriaeth am hanes Cymru a'r persbectif Cymreig ar hanes.
• Caffael dealltwriaeth o hunaniaethau gwahanol o fewn cymdeithas, yn cynnwys eu cymdeithas eu hunain.
• Adeiladu ar eu dealltwriaeth o'r gorffennol ac amrywiaeth y profiad dynol drwy gael profiad o gwrs astudio eang a chytbwys.
• Defnyddio proses o ymholi hanesyddol er mwyn gwella fel dysgwyr effeithiol,annibynnol ac fel meddylwyr beirniadol.

Paratoir disgyblion trwy gyfrwng y Saesneg a'r Gymraeg i'r arholiad TGAU. Asesir gwaith ysgrifenedig a cheir profion yn rheolaidd.

Y mae Hanes o werth addysgol ynddo'i hun ond hefyd y mae'n werthfawr ym myd addysg a dysgu, gwaith mewn amgueddfeydd ac archifau, llyfrgell-yddiaeth, y Gyfraith, y Gwasanaeth Sifil, y Cyfryngau Torfol (Radio, teledu ) ynghŷd âg amryw o swyddi eraill.

History

**Bydd disgyblion yn astudio 4 Uned yn ystod y ddwy flynnedd :-**

Uned 1- Dirwasgiad, Rhyfel ac Adferiad 1930-1951 25% -arholiad awr

Uned 2- Yr Almaen mewn Cyfnod o Newid o 1919-39 25% -arholiad awr

Uned 3- Y Newid mewn Trosedd a Chosb 1500 hyd heddiw , 30% - arholiad awr a chwarter

Uned 4– Asesiad o Dan Reolaeth ( 2 draethawd) 20%

# History

History is an important subject in the school curriculum and has an unique educational significance. The aim of the department is to develop the pupils interest and enthusiasm for history and foster an enjoyment of the subject as a foundation for a fuller and richer life as adults.

- Pupils will develop their understanding of specific historical events, periods and societies .
- Develop and extend their knowledge and understanding of Welsh history and the Welsh perspective in history.
- Acquire an understanding of different identities, including their own society .
- Build on their understanding of the past and the diversity of human experience through experiencing a broad and balanced course of study.
- Improve as effective, independent and resilient learners and as critical and reflective thinkers through a process of historical enquiry.

Pupils are prepared for the G.C.S.E. examination through the medium of English and Welsh.

History has an important educational value in itself but it can also be extremely valuable in the spheres of Education and Teaching, Museum and Archive work, Librarianship, the Law, Civil Service, the Mass media (Journalism, Radio, T.V. )as well as many other occupations.

## Pupils will study 4 Units over the two years :-

Unit 1 -Depression, War and Recovery,1930-1951 25% - 1 hour exam

Unit 2– Germany in Transition 1919-39 25% -1 hour exam

Unit 3– Changes in Crime and Punishment from 1500 to the present day, 30% - 1 hour 15 minutes

Unit 4– Controlled Assessment ( 2 essays ) 20%

TGCh/ICT

# Technoleg Gwybodaeth a Chyfathrebu

Mae TGCh yn bwnc pwysig yn ein bywyd modern. Mae'r cwrs yn galluogi disgyblion i ddatblygu eu sgiliau cyfrifiadurol sylfaenol i safon uwch. Bydd disgyblion yn ennill y canlynol:

a) Gwybodaeth ynglŷn â sut mae cyfrifiadur yn gweithio.
b) Sgiliau ymarferol gan gynnwys taflen, prosesu geiriau, trafod ffeil data, cyhoeddi desg ac amlgyfryngol.
a) Dealltwriaeth ynglŷn â sut y defnyddir cyfrifiaduron ym myd masnach, ym myd diwydiant ac yn y cartref.

Mae gan yr ysgol nifer o ystafelloedd yn llawn cyfarpar. Mae hyn yn golygu y gall y cyrsiau gael eu dysgu mewn ffordd sydd mor ymarferol â phosibl.

Mae'r asesiadau a'r dysgu yn cael eu gwneud trwy'r Saesneg.
Asesir y ddau gwrs â 40% i'r arholiadau terfynol a 60% i'r asesiadau dan reolaeth. Bydd rhai disgyblion yn dilyn cwrs TGCh llwybrau mynediad drwy waith cwrs.

Gall disgyblion barhau â'u hastudiaethau hyd at Lefel 'A'. Fodd bynnag, mae Technoleg Gwybodaeth a Chyfathrebu ynddo'i hunan yn sail da iawn i ddisgyblion sydd am ddilyn cyrsiau Addysg Bellach sy'n ymwneud â thechnoleg a chyfrifiaduron neu i'r rheini a fydd efallai yn defnyddio cyfrifiadur yn eu gwaith yn y dyfodol.

# Information Communication and Technology

ICT is an important subject in our modern life. This course enables pupils to develop their computer skills to a higher standard. Pupils will gain the following:

a) Knowledge about how a computer works.
b) Practical skills including spreadsheet, word processing, data file handling, desktop publishing and multi-media.
c) An understanding of how computers are used in commerce, industry and in the home.

The school has several fully equipped computer rooms. This enables courses to be taught in as practical a way as possible.

Assessment and teaching are in English. The course is assessed by 60% controlled tasks and 40% terminal examinations. Some pupils will follow the ICT entry pathways course which is based on coursework.

Pupils may continue their studies to 'A' level. However, Information and Communication Technology is a very good grounding in itself for pupils wishing to follow technology and computer based courses in Further Education, or for those whose future employment may involve using a computer.

TGCh/ICT

# Arlunio a Dylunio

Y plant sy'n mwynhau er enghraifft crochenwaith, peintio, argraffu, brodwaith ac arlunio fydd yn cael y budd mwyaf o'r pwnc hwn. Yn ystod y cwrs bydd disgyblion yn astudio amrywiaeth eang o gyfryngau a phrosesau ym maes arlunio, crefft a dylunio. Agwedd bwysig o'r cwrs yw'r pwyslais a roddir ar ennill sgiliau arsylliad a chofnodi'r broses greadigol.

Ceir dwy adran i'r arholiad terfynol ac arholir fel hyn:

- Gwaith Cwrs 60%
- Tasg Allanol ( 10awr) 40%

Dylai'r gwaith cwrs gynrychioli gwaith gorau'r disgybl a wneir adre ac yn yr ysgol yn ystod y ddwy flynedd cyn yr arholiad. Ar gyfer unedau o waith cwrs bydd angen ymchwil i arddull a thechneg detholiad o artistiaid, gweithwyr crefft neu gynllunwyr.

Mae'r pwnc yma'n hanfodol i ddisgyblion sy'n ystyried derbyn addysg bellach ym maes Arlunio a Dylunio mewn Coleg. Bydd cyfleoedd am swyddi ym myd dylunio, hysbysebu, y cyfryngau a chynllunio yn ogystal â pensaerniaeth, dysgu, dylunydd gêm, cynllunydd mewnol, curadur, dylunydd y wê, gweithiwr celf cymunedol, therapydd celf, dylunydd graffeg a mwy.

Dyma un o'r pynciau mwyaf creadigol, a gall Arlunio a Dylunio fod yn brofiad gwerthfawr hefyd i'r rhai sy'n dilyn cyrsiau academaidd Gwyddonol neu Ddyniaethol.

# Art and Design

Those pupils who enjoy for example pottery, painting, printing, textiles, collage and drawing would benefit most from this subject. During the course pupils will examine a wide variety of media and processes within art, craft and design. An important aspect of the course is the emphasis given to the acquisition of observation skills and the documentation of the creative process.

The final examination has two sections and is examined as follows:

- Course Work 60%
- Externally set task (10hr) 40%

The course work should represent the best of the pupils' work undertaken at home and in school during the two years leading up to the examination. Units of course work will require research into the style and technique of selected artists, craft workers or designers.

This subject is a must for those contemplating further education in the field of Art & Design, as wide career prospects exist in the world of design, advertising, and the media and Planning, as well as architecture, teaching, game design, interior designer, curator, web designer, community arts worker, art therapist , graphic designer and more.

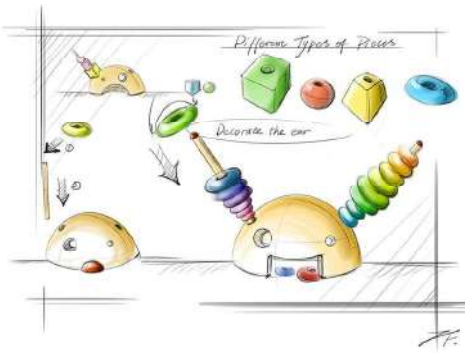
As one of the more creative subjects, Art and Design can also be a rewarding experience for those who follow one or more of the academic Scientific or Humanities subjects.

# Dylunio Cynnyrch

Mae cwrs Dylunio a Thechnoleg TGAU yn cynnig cyfle i ymgeiswyr ganfod a datrys problemau realistig trwy ddylunio a gwneud cynhyrchiadau neu systemau mewn amrywiaeth eang o gyd-destunau sy'n ymwneud â'u diddordebau personol. Mae Dylunio a Thechnoleg yn datblygu sgiliau rhyngddisgyblaethol ymgeiswyr, y chwe sgil allweddol, a'u gallu i feddwl yn llawn dychymyg ac yn arloesol, gyda chreadigrwydd ac annibyniaeth.

Gall pob disgybl ddilyn cwrs TGAU Dylunio Cynnyrch.

Seilir y cwrs ar gwrs Dylunio a Thechnoleg y Cwricwlwm Cenedlaethol sy'n asesu gallu disgyblion i GYNLLUNIO a GWNEUD. Mae dylunio yn datrys problemau, rhywbeth mae pob un ohonom yn ei wneud bob dydd o'n bywyd. Mae'r cynllun asesu yn cynnwys un Tasg Asesu o dan Reolaeth (TADR) sydd yn cyfrannu 50% at radd terfynol TGAU. Dechreuir ym Mis Medi Blwyddyn 11. Mae'r tasg dylunio a gwneud yn cymryd tua 35 awr i'w gwblhau. Daw'r 50% arall o arholiad terfynol 2 awr. Mae cynnwys y cwrs yn eang ac yn adeiladu yn naturiol ar waith a ddechreuwyd ym Mlwyddyn 7 i 9.



## Y prif themâu yw:

- Datblygu, Cynllunio a Chyfathrebu syniadau; sgiliau allweddol mae pob un ohonom yn eudefnyddio bob dydd, beth bynnag ein galwedigaeth.
- Dadansoddi Cynnyrch: edrych ar gynnyrch yn fanwl er mwyn adnabod ei gryfderau a'i wendidau; rhywbeth y dylai pob person ei wneud er mwyn sicrhau nad ydyn nhw'n gwastraffu arian ar gynnyrch sydd wedi ei ddylunio'n wael.
- Cynaladwyedd ac Ystyriaethau Deddfwriaethol: helpu ni feddwl am yr effaith rydym yn ei gael ar yr amgylchedd a pha gyfreithiau sydd ar gael i'n hamddiffyn ni fel treulwyr.

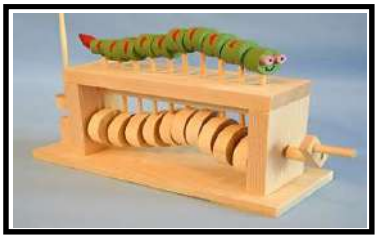
Dylunwyr/Ymarferwyr eraill a cwmnioedd ; ar hyn o bryd Philippe Starck, James Dyson, Airbus ac Apple.

Cyflwynir hefyd y cwrs arferion gweithgynhyrchu masnachol, gwybodaeth am ddefnyddiau a chydrannau offer, cyfarpar a defnyddiau TGCh gan gynnwys CAD/CAM a systemau a phrosesau.

## Y Dyfodol:

Mae yna gwrs Lefel A, sy'n cynnig sail gadarn i radd mewn peirianneg, neu ddylunio offer chwaraeon, ffasiwn, cynllunio mewnol, pensaerniaeth; mae'r rhestr yn un hir. Ar lefel galwedigaethol, mae'n sail i'r sawl sy'n ystyried prentisiaeth mewn crefft ymarferol neu dechnegol.

# Product Design



A GCSE course in Design and Technology offers an opportunity for candidates to identify and solve real problems by designing and making products or systems in a wide range of contexts relating to their personal interests. Design and Technology develops candidates' interdisciplinary skills, all six of the key skills, and their capacity for imaginative, innovative thinking, creativity and independence.

All pupils can follow a GCSE course in Product Design.

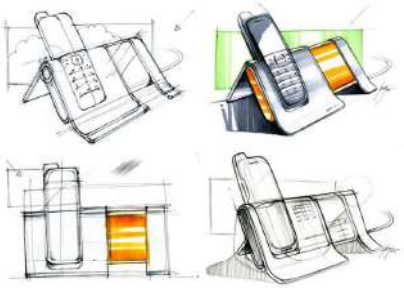
The course is based on the National Curriculum in Design and Technology which assesses pupils' ability in DESIGNING and MAKING. Designing is problem solving, something we all do every day in all aspects of life. The course involves ONE Controlled Assessed Task (CAT) which is worth 50% of the final GCSE grade. It is started in September of Year 11, The Design and Make task involves solving a given design brief and takes approximately 35 hours to complete. The other 50% comes from a final 2 hour examination. The course content is broad and aims to build on topics already covered in
Years 7 to 9.

## The main themes are:

- Developing, Planning and Communicating ideas: keys skills that we all use every day regardless of occupation.
- Product Analysis: looking at a product and being able to analyse it carefully to identify its strengths and weaknesses; something all consumers should be able to do to ensure they don't waste money on poorly designed products.
- Sustainability and Legislative issues: this helps us think about the effect we have on the environment, and what laws protect us as consumers.

Other Designers/Practitioners and companies; currently Philippe Starck, James Dyson, Airbus and Apple.

The course also introduces commercial manufacturing practices, knowledge of materials and components, the tools and equipment required to manufacture projects, ICT including Computer Aided Design and Manufacturing plus systems and processes.



## Future Uses:

A level Product Design is available which in turn leads to many varied degree courses ranging from Engineering to such things as Sports Equipment Design, Fashion Design, Interior Design or Architecture; the list is endless. At vocational level, it is useful for anyone considering a practical apprenticeship in a craft or technical trade.

Add. Gorfforol

# Addysg Gorfforol

Diben cwrs TGAU Addysg Gorfforol yw hybu ymarfer ac astudiaeth o'r pwnc. Cynlluniwyd y cwrs fel bod pob disgybl yn cyflawni'r gofynion, sydd wedi'u seilio ar gwrs eang Addysg Gorfforol, ac sy'n adlewyrchu symud medrus mewn sawl cyd-destun. Y bwriad hefyd yw bod yr elfennau theori yn codi o, ac yn ystod y gweithgareddau ymarferol, a bwysleisir drwy gydol y cwrs.

Mae'r cwrs yn **50% ymarferol trwy asesiad dan reolaeth a 50% theori gydag un papur arholiad allanol.** Bydd y gwersi ymarferol ac asesiadau yn cynnwys nofio, athletau, tenis, badminton, criced, hoci pêl-rwyd, rygbi a phêldroed a gofal ffitrwydd a iechyd. Bydd yn rhaid i'r disgyblion ddysgu a dangos gwybodaeth fanwl, deall a gwerthfawrogi'r gweithgareddau yma, gan gynnwys y rheolau a'r deddfau sy'n eu llywodraethu. Bydd disgwyl iddynt ddangos y gallu i gydberthyn, cynllunio, perfformio, gwerthuso ac asesu perygl tra'n cymryd rhan mewn gweithgaredd.

**Mae'n rhaid i'r disgyblion fod wedi dangos dawn uwch na'r cyffredin mewn gweithgareddau ymarferol ym mlynyddoedd 7-9 gan gynnwys bod yn aelodau o dimau chwaraeon yr ysgol. Awgrymwn yn gryf bod pob disgybl yn aelodau o 2+ clwb y tu allan i'r ysgol.**

Mae'r gwersi theori yn cynnwys: i) Iechyd, ymarfer (training) ac ymarfer corff (exercise), ii) Ffisioleg ymarfer corff (exercise), iii) Dadansoddi symud, iv) Seicoleg chwaraeon a gweithgaredd corfforol, v) Materion diwylliannol gymdeithasol mewn chwaraeon a gweithgaredd corfforol.

Bydd disgyblion hefyd yn nodi gwerth rhan a pherthnasedd ymarfer corff a chwaraeon yn y gymdeithas sydd ohoni heddiw. Ynghyd â hyn dadansoddi a chymhwyso'r dulliau amrywiol o fesur a chyfrif perfformiad. mewn gweithgareddau corfforol.

# Physical Education

GCSE Physical Education is intended to encourage the purposeful and enjoyable practice and study of Physical Education. It is designed so that all pupils may fulfill the requirements which are based on a broad course in Physical Education and reflect skillful movement in a range of contexts. It is also intended that the theory elements will arise from and during the practical activities which are stressed throughout the course.

The course is **50% practical controlled assessment and 50% theory with one external examination.** Practical lessons and assessments will include swimming, athletics, tennis, badminton, cricket, hockey and netball, rugby and soccer and health related fitness. Pupils will have to learn and demonstrate a sound knowledge, understanding and appreciation of these activities including the rules and laws which govern them. They will be expected to demonstrate an ability to interrelate, plan, perform, evaluate and assess risk whilst undertaking an activity.

**Pupils must have shown an above average ability in practical activities during years 7-9, including being members of school sports teams. We strongly recommend that pupils participate in 2+ activities outside school.**

Theory lessons include: i) Health, training and exercise, ii) Exercise physiology, iii) Movement analysis, iv) Psychology of sport and physical activity, v) Socio-cultural issues in sport and physical activity. Pupils will also appraise the role and relevance of sport and physical exercise in contemporary society and analyse and apply the various methods of measuring and evaluating performance in physical activities.

Physical Ed.

# Llwybrau Dysgu CA4

# KS4 Learning Pathways

## Angen mwy o wybodaeth am yrfaoedd?

Bydd Ymgynghorydd Cwmni Gyrfa Cymru yn cydweithio'n agos gyda'r ysgol i drefnu cyfweliadau a rhoi cyfarwyddyd i'r disgyblion. Gwahoddir y disgyblion i gyfweliad ac mae croeso i rieni i fynychu'r cyfweliad yn yr ysgol. Gallwch hefyd drefnu apwyntiad i weld yr Ymgynghorydd Gyrfaoedd yn yr ysgol trwy gysylltu â
**Mrs Janice Davies** neu swyddfa Gyrfa Cymru yn y gorllewin.

Gwyliwch y wybodaeth am yrfaoedd ar y wefan isod:

**www.gyrfacymru.com**

## Need more information about careers?

The Careers Adviser from the Careers Wales company and the school works very closely to arrange interviews and give guidance to young people. Each year 11 pupil will be invited to an interview and parents are also welcome to attend the interview. Appointments with the school's Career Adviser can be arranged by contacting
**Mrs Janice Davies** or contact the local Careers Wales West office.

Please see information about careers on the website below:

**www.careerswales.com**