

Llyfryn Opsiynau Blwyddyn 9
YSGOL BRO CAEREINION
Year 9 Options Booklet



**YSGOL BRO
CAEREINION**

2024 - 26

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Yng Nghyfnod Allweddol 4 bydd dysgwyr yn astudio'r pynciau craidd sef Cymraeg, Saesneg, Gwyddoniaeth a Mathemateg. Yn ogystal, bydd yr holl ddysgwyr yn astudio'r Fagloriaeth Cymru ac Ymarfer Corff Cyffredinol.

TGAU a chysiau BTEC bydd y prif gymwysterau ar gael i fyfyrwyr yma ym Mro Caereinion.

O ran yr amserlen, bydd pedair gwrs o Gymraeg, Saesneg a Mathemateg yr wythnos. O ran Gwyddoniaeth Ddwyradd, bydd chwe gwrs yn wythnosol - dwy wers yr un o Fioleg, Cemeg a Ffiseg. Bydd dwy wers o'r Fagloriaeth Cymru ac un wers o Addysg Gorfforol cyffredinol.

Yn ogystal i'r pynciau yma, bydd dewis o dri phwnc opsiwn. Addysgir y rhain mewn tair gwrs yr un yn wythnosol. Addysgir y rhain unai yn y Saesneg, Gymraeg neu yn ddwyieithog. Yn arferol, mae yna un wers ddwbl ac un sengl i'r pynciau opsiwn yma ym Mro Caereinion.

O ran y broses dewis opsiynau, bydd hyn yn cael ei arwain gan y dysgwyr yn eu hymatebion ar y ffurflenni FORMS. Bydd y blychau opsiwn yn cael eu llunio a drafftio ar sail ymateb y mwyafrif. Yn anffodus, mae'n bosib na fydd pob cwrs yn y llyfryn yma yn cael ei gynnig yn y rownd olaf o ddrafftio opsiynau.

Os hoffech drafod opsiynau yn gyffredinol gydag aelod o staff yma ym Mro Caereinion, yna plis cysylltwch gyda Mr E Baldwin, Dirprwy Bennaeth neu Miss M Corfield, Pennaeth B19. Pe baech eisiau trafod cwrs penodol, mae enw cyswllt wedi ei gynnwys i bob cwrs.

In Key Stage 4 learners will study the core subjects of Welsh, English, Science and Mathematics. In addition, all learners will study the Welsh Baccalaureate and General Physical Education.

GCSE and BTEC courses will be the main qualifications available to students at Ysgol Bro Caereinion.

In terms of the timetable, there will be four lessons of Welsh, English and Mathematics per week. For Double Science, there will be six weekly lessons — two lessons each of Biology, Chemistry and Physics. There will be two lessons for the Welsh Baccalaureate and one lesson for General Physical Education.

In addition to these subjects, there will be a choice of three option subjects. These will be taught during three weekly lessons. These are taught either in English, Welsh or bilingually. At Ysgol Bro Caereinion it is usual that these are taught as one double and one single lesson per week.

In terms of the options selection process, this will be guided by the learners in their responses on the FORMS documents returned to school. The option boxes will be created and drafted based on the response of the majority. Unfortunately, it is possible that not all courses in this booklet will be offered in the final round of drafting options.

If you would like to discuss options in general with a member of staff here at Bro Caereinion, then please contact Mr E Baldwin, Deputy Headteacher or Miss M Corfield, Head of Year 9. If you would like to discuss a specific course, a contact name is included for each course in this booklet.

ADRAN A
GWYBODAETH GYFFREDINOL

SECTION A
GENERAL INFORMATION

System sengl o arholiadau yw TGAU gyda graddfa sengl o raddau.

Bydd yr arholiadau nid yn unig yn profi cof y disgyblion a'u gallu i gyflwyno ffeithiau'n drefnus ond fe brofant hefyd allu'r disgyblion i ddeall, eu gallu ymarferol a'u gallu i ddefnyddio'u gwybodaeth.

Mae pob cwrs ac arholiad TGAU yn dilyn canllawiau a gytunwyd yn genedlaethol a elwir yn 'meini prawf cenedlaethol'. Mae rhain yn cynnwys amcanion y cwrs, cynnwys a dulliau asesu. Y nod yw cynorthwyo disgyblion i elwa'n llawn o'u hastudiaethau.

Sut mae TGAU yn rhoi chwaraeg teg i ddisgyblion o wahanol alluoedd?

Mae'r arholiadau wedi eu cynllunio i fynnu rhagor gan ddisgyblion galluog na chan y rhai llai galluog a rhoddir graddau'n unol â hynny. O fewn pob pwnc cynigir dewis o bapurau neu o gwestiynau a rydd gyfle i ddisgyblion o wahanol alluoedd ddangos faint a ddeallant, faint a wyddant a beth allant ei wneud. Bydd athrawon yn gallu cyfarwyddo'u disgyblion ynglyn â pha bapurau a pha gwestiynau y dylent roi cynnig arnynt.

Cynigir rhai pynciau ar gyfer y cwrs **Lefel Mynediad**. Cyrsiau yw'r rhain ar gyfer disgyblion sydd yn gweld gofynion y cyrsiau TGAU llawn yn anaddas am nifer o resymau amrywiol.

Beth yw ystyr y cymwysterau hyn?

Yn syml iawn, maent yn gyfrwng i roi mynediad i gyrsiau addysg bellach neu amrywiaeth eang o swyddi. Maent yn dangos amrediad y sgiliau a ddysgwyd gennych yn yr ysgol a'r safon a gyrhaeddasoch. Dyma fydd yr asesiad ysgol terfynol i lawer ohonoch. I eraill, y cymwysterau hyn fydd yn penderfynu pa gyrsiau coleg neu brifysgol y dylent anelu atynt. Maent yn bwysig dros ben.

The GCSE is a single system of examinations with a single scale of grades.

The examinations will test not only memory and orderly presentation of facts, but also understanding, practical and other skills, and the ability to apply knowledge.

All GCSE courses and examinations follow nationally agreed guide-lines known as the 'national criteria'. These cover course objectives, content and assessment methods. The aim is to help pupils to benefit as much as possible from their studies.

How can the GCSE be fair to candidates of differing abilities?

The examinations are designed to demand more of able candidates than of less able candidates and to award grades accordingly. Within each subject there is a choice of papers or questions, which give candidates of all abilities the opportunity to show what they understand, know and can do. Teachers will guide pupils on which papers and questions to attempt.

Entry Level courses are available in some subjects. These courses are specifically designed for learners who find the demands of full GCSE courses to be inappropriate for a variety of reasons.

What do these qualifications mean?

Quite simply they act as keys to many opportunities for further training or entry into many jobs and professions. They indicate the range and quality of the skills you have learned in school. For many of you these will be the final school assessment. For others they will determine which courses you can go on to at College or University level. They are extremely important.

Beth yw BTEC?

Mae BTEC yn fath gwahanol o gymhwyster i'r TGAU traddodiadol. Mae BTEC yn cynnig dull mwy ymarferol y gall fod yn brin mewn meysydd mwy traddodiadol, gan gymhwyso dysgu â sefyllfaoedd bywyd go iawn. Bydd myfyrwyr yn ymgymryd â nifer o unedau lle disgwylir iddynt gyflwyno tystiolaeth yn seiliedig ar waith ac astudiaethau. Mae hyn yn rhoi cyfle iddynt arddangos eu sgiliau a'u gwybodaeth. Tra'n astudio BTEC, mesurir eu cynnydd drwy gydol y cwrs, gan ganiatáu i fyfyrwyr fesur eu perfformiad ar sail barhaol, yn union fel mewn gweithle go iawn.

O fis Medi 2012 bydd BTECs yn cael eu diwygio i gynnwys elfen o asesiad allanol. Ni fydd hyn o anghenraid yn arholiad – gall fod yn dasg, yn brawf neu berfformiad yn dibynnu ar y pwnc. Mae'r cyfuniad hwn o asesiad yn cynnig cymysgedd o wobrau cyfredol a chymhelliad i'r myfyrwyr ynghyd â manylder yr asesiad allanol. I lawer o fyfyrwyr mae'r asesiad cyfredol a gynigir gan BTEC yn opsiwn mwy addas.

Sut mae'n gweithio?

Mae BTECs ar gael ar lefelau gwahanol:

Yn gyffredinol:

Y wobwr isaf yw **Dyfarniad**

Y wobwr nesaf yw **Tystysgrif**

Y wobwr uchaf yw **Diploma**

Mae nifer yr unedau yn amrywio yn ôl dyluniad a ffocws pob cymhwyster.

What is a BTEC?

A BTEC is an alternative qualification to a traditional GCSE. BTECs offer a practical approach that can be lacking in more traditional routes, by applying learning to real-life situations. Students have to undertake a number of units for which they present evidence, based on actual work and studies. This allows them to demonstrate their skill and knowledge. When studying a BTEC, progress is measured throughout the course, allowing students to gauge their own performance on a continuing basis, just like in a real workplace.

From September 2012 there are revised BTECs that include an element of external assessment. Not necessarily an examination – it could be a task, a test or a performance, depending on the subject. This combination of assessment provides a mix of ongoing reward and motivation for the student along with the rigour of external assessment. For many students the ongoing assessment provided by the BTEC route could be a more suitable option.

How does it work?

BTECs are available at different levels:

In general:

The smallest is the **Award**

The next is the **Certificate**

The largest is the **Diploma**

The number of units varies according to the design and focus of each qualification.

Y CWRICWLWM THE CURRICULUM

Beth ddylwn i ei astudio?

Dyma'r cwestiwn sylfaenol y dylech ei ofyn. Bydd yr ateb yn debyg o arwain at ddau gwestiwn pellach:

Pa bynciau fyddai'n well gen-
nyf i'w hastudio
NEU
Pa bynciau fyddai'n fwyaf
buddiol i mi?

Mae'n demtasiwn i dalu mwy o sylw i'r cwestiwn cyntaf ond gall hyn fod yn gamarweiniol. Dyma resymau llawer o ddisgyblion tros ddewis astudio pwnc arbennig :

1. Fe fydd eu ffrindiau yn astudio'r pwnc.
2. Mae'r pwnc wedi bod yn hawdd HYD YN HYN.
3. Maent yn hoff o'r athro.
4. Maent yn cyrraedd safon eitha da yn y pwnc.
5. Dydyn nhw ddim yn hoffi'r pynciau eraill a gynigir.

BYDDWCH YN OFALUS. Fe all dilyn eich ffrindiau beri i chwi ddewis pynciau cymharol ddiwerth i chi neu bynciau a all fod yn ddiflas neu'n rhy anodd. Mae dilyn ffrindiau hefyd wedi peri i rhy ychydig o enethod ennill y cymwysterau i fod yn beirianwyr, yn benseiri, yn wyddonwyr neu'n ddiwydianwyr blaenllaw.

GWYLIWCH Y RHYBUDD. Nid yw'r ffaith i bwnc fod yn hawdd ym Mlwyddyn naw yn golygu y bydd yn parhau'n hawdd. Fe allwch gael athrawon gwahanol. Efallai na fyddwch yn cyrraedd safon cystal ag y tybiasoch wrth i'r cwrs ddatblygu'n fwy anodd.

What should I study?

This is the basic question you should ask. The answer will probably be the result of two further questions:

What do I prefer to study?

AND

What is going to benefit me most?

The first question is the more tempting one but it can also be the more misleading. Many children choose a subject for the following reasons:

1. Their friends will be taking the subject.
2. They have found the subject easy SO FAR.
3. They like the teacher.
4. They are quite good at the subject.
5. They do not like the alternative subjects.



BE CAREFUL. Following your friends may lead you to take subjects which will be of limited use to you and you may then find uninteresting or too difficult. Following friends has also led to there being so few girls becoming engineers, architects, scientists and occupying many top jobs in industry.

BE WARNED. Just because the subject was easy in Year Nine does not mean that it will remain so. The teachers may change. You may not be as good as you thought you were, as the course gets more difficult.

PA BYNCIAU YW'R RHAI MWYAF BUDDIOL I MI? WHAT IS GOING TO BENEFIT ME MOST?

Dyma'r cwestiwn holl bwysig ond sut mae darganfod yr ateb? Mae gan lawer ohonoch syniad pa yrfa yr ydych yn debyg o'i dilyn wedi i chwi adael yr ysgol a 'does dim gwahaniaeth pa mor amhendant yw'r syniad. Fe fydd rhai ohonoch yn ffermwyr, yn adeiladwyr, yn athrawon, yn weinyddesau a.y.b. Gallwch baratoi'n well ar gyfer pob un o'r gyrfaoedd hyn trwy ddilyn cwrs addysg neu gwricwlwm addas.

Gyda llaw, gair Lladin yw cwricwlwm yn y bôn. Daw o enw'r man lle cynhelid rasys ceffylau - cwrs yn ystyr llythrennol y gair. Mae ar bob disgybl angen cwricwlwm, cwrs a fydd yn ateb ei anghenion ef/hi.

Byddwch yn troi mewn byd ag iddo agweddau amrywiol iawn: y cartref, y teulu, gwaith, diweithdra, cymdeithas, gwleidyddiaeth. Prif fwrriad eich addysg yw rhoi help llaw i chi ymdopi â hyn oll.

Bydd dod o hyd i yrfa a fydd yn eich bodloni ac yn rhoi cyflog digonol i'ch cadw rhag tloedi a phryder yn gyfrwng arbennig o dda i'ch helpu i ymdopi. Ac mae dewis y pynciau addas ac ennill y cymwysterau cywir yn siwr o'ch helpu i ddarganfod yr alwedigaeth orau.

Many of you have an idea (no matter how vague) of what occupation you are likely to take up after leaving school. Some of you will become farmers, builders, teachers, nurses, etc. All of these occupations benefit from a sensibly planned curriculum.

By the way, 'curriculum' is really a Latin word. It comes from the name of the place where horse races were held. It means literally a 'course'. Every child requires a 'curriculum', a course of study that will suit his or her needs.

You will be living in a world of many different facets: the home, family, work, unemployment, society, politics. Your education is aimed at helping you to cope.

One of the best ways of coping is to find an occupation or job that is satisfying and brings in enough money to enable you to live without hardship and worry. Choosing the right subjects, getting the right qualifications, can help you find the best occupation.



FELLY BETH YW'R PYNCIAU CYWIR? SO WHAT ARE THE RIGHT SUBJECTS?

Yn y lle cyntaf, cofiwch efallai nad yr yrfa yr ydych yn ei ffansio yn awr fydd yr yrfa a ddewiswch yn nes ymlaen. Efallai na ddaw dim o'r addewid hwnnw o swydd yn y garej leol wedi'r cyfan. Efallai na fyddwch yn llwyddo fel ffermwr. Efallai y bydd gormod o bobl trin gwallt yn yr ardal y byddwch am fyw ynddi. Efallai na fyddwch yn ddigon galluog i fod yn nyrs neu ddoctor.

- Cadw eich opsiynau ar agor.
- Peidiwch â chau gormod o ddrysau y tu ôl i chi.
- Gwnewch yn siwr eich bod yn meistrolï sgiliau a fydd yn werthfawr i'r gymdeithas.

Yn olaf, peidiwch â meddwl mai cyfrwng i ennill swydd arbennig yn unig yw addysg. Mae cymwysterau yn bwysig ond ni allant warantu swydd i chi. Gwnewch yn siwr bod **CYDBWYSEDD** yn y pynciau a ddewiswch.

Gwnawn ymdrech arbennig i sicrhau bod pob disgybl yn meistrolï'r sgiliau hanfodol, cyfathrebu a rhifedd. Dyna pam mae Saesneg, Cymraeg, Mathemateg a Gwyddoniaeth yn rhan o'r hyn a elwir yn gwricwlwm craidd. Y pynciau hyn yw'r cymwysterau pwysicaf ar gyfer swyddi ac ennill mynediad i addysg uwch hefyd.

Mae'n syniad da i beidio â chyfyngu eich dewis i un dosbarth yn unig. Does dim angen arbenigo yn rhy fuan. Mae perygl gwirioneddol i chi gyfyngu ar eich dyfodol wrth wneud hyn.

Os oes gennych yrfa arbennig mewn golwg, yn enwedig un ag iddi gymwysterau mynediad arbennig, gwnewch yn siwr eich bod yn gwybod beth ydynt. Dewch i weld Mrs Fitzgerald y Cydlynnydd Gyrfaedd neu darllenwch y llyfrau gyrfaol sydd ar gael, yn enwedig Gyrfaedd Cymru ar Lein (www.careerswales.com).

First, bear in mind that the career you fancy now might not be the one you want later on. That promise of a job as a mechanic in the local garage might fall through. Your farming might not be a success. There may be too many hairdressers in the area you want to live in. You may not be good enough to be a nurse or a doctor.

- Keep your options open
- Do not close too many doors behind you.
- Make sure you gain skills that are valuable in society.

Lastly, do not think of education as only a means to a particular job. Qualifications are very important but they are not a guaranteed job ticket. Make sure the subjects you choose are **BALANCED**.

We try hard to make sure that every child does not miss out the vital skills of communication and numeracy. That is why English, Welsh, Mathematics and Science are part of what we call the "core curriculum". These subjects are also the most important qualifications for getting jobs and getting into higher education.

It is a useful idea not to put all your eggs in one basket, or all your subjects in one limited area. There is a real danger of limiting your future.

If you have a career in mind that has specific entry qualifications, make sure that you **KNOW** what they are. Come to see the Careers Co-ordinator, Mrs Fitzgerald or consult any of the available careers literature, especially on Careers Wales online (www.careerswales.com).

ADRAN B
PYNCIAU GORFODOL

SECTION B
COMPULSORY SUBJECTS

CYMRAEG / Welsh

CYMRAEG / Welsh

Drwy astudio Cymraeg iaith fel pwnc TGAU, caiff sgiliau llafaredd, darllen ac ysgrifennu eu datblygu. Rydym yn disgwyl i ymgeiswyr gael eu hysbrydoli, eu cymell a'u herio drwy ddilyn cwrs astudio eang, cydlynol, gwerthfawr, sy'n rhoi boddhad. Byddant yn datblygu eu gallu i ddefnyddio'r Gymraeg fel dinasyddion gweithgar a gwybodus a byddant yn gallu siarad, gwrando, darllen ac ysgrifennu yn rhugl, yn briodol, yn effeithiol ac yn feirniadol – at amrywiaeth eang o ddibenion personol, gweithredol a chymdeithasol. Bydd disgwyl i ymgeiswyr ymateb i amrywiaeth eang o destunau ysgrifenedig, gan gynnwys testunau heriol a dynamig. Byddant yn datblygu'r wybodaeth a'r sgiliau sydd eu hangen i wneud penderfyniadau hyddysg am gyfleoedd dysgu pellach a dewisiadau gyrfa.

Through studying Welsh First Language GCSE, Oracy, reading and writing skills will be developed. Candidates should be inspired, moved and challenged by following a broad, coherent, satisfying and worthwhile course of study. They will develop their ability to use Welsh as active and informed citizens and be able to speak, listen, read and write fluently, appropriately, effectively and critically – for a wide range of personal, functional and social purposes. Candidates will be expected to respond to a wide range of written texts, including challenging and dynamic texts. They will develop the knowledge and skills required to make informed decisions about further learning opportunities and career choices.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
UNED 1 Unit 1	Tasg 1: Cyflwyniad unigol ar sail ymchwil Tasg 2: Ymateb a Rhyngweithio <i>Task 1: Individual presentation based on research</i> <i>Task 2: Response & Interaction</i>	30%
UNED 2 Unit 2	Arholiad allanol Llenyddol <i>External Literary Examination</i>	35%
UNED 3 Unit 3	Arholiad allanol Anllenyddol <i>Non-Literary External Examination</i>	35%

Tudalen Pwnc CBAC https://www.cbac.co.uk/cymwysterau/cymraeg-iaith-tgau	Enw Cyswllt Ysgol Bro Caereinion Mrs Elain Micah Evans
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CYMRAEG AILIAITH WELSH SECOND LANGUAGE

CYMRAEG AILIAITH WELSH SECOND LANGUAGE

By studying Welsh Second Language as a GCSE course, it will enable pupils to:

- understand and use the language for a variety of purposes and audiences
- develop language learning skills and strategies in order to enable candidates to communicate and interact confidently and spontaneously in relevant situations and specified context
- develop language learning skills and strategies to enable candidates to develop their grasp of Welsh further
- develop listening, speaking, reading and writing skills in an integrated manner, emphasising listening and speaking skills
- use Welsh in further studies, in the workplace and in their communities
- develop curiosity about the Welsh language.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	A task for a pair/group of three based on visual stimulus provided by WJEC to stimulate discussion.	Speaking (10%) Listening (15%)
2	A discussion in pairs/groups of three based on triggers such as a combination of graphs, pictures and short reading texts provided by WJEC	Speaking (20%) Listening (5%)
3	Reading tasks with non-verbal and written responses, including one translation task from English to Welsh and one proof reading task and writing tasks.	Reading (15%) Writing (10%)
4	Reading tasks with non-verbal and written responses and writing tasks.	Reading (10%) Writing (15%)

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Mrs Elain Micah Evans

LLENYDDIAETH GYMRAEG

Welsh Literature

Mae'r cwrs **Llenyddiaeth Gymraeg** yn hybu ymgeiswyr i ddatblygu:

- ☑ Diddordeb mewn ystod o ddeunyddiau llenyddol drwy ddarllen yn eang ac astudio mewn dyfnder enghreifftiau o lenyddiaeth o wahanol gyfnodau;
- ☑ Ymwybyddiaeth o'r traddodiad llenyddol;
- ☑ Dealltwriaeth o'r modd y defnyddir iaith gan awduron i greu effeithiau;
- ☑ Diddordeb mewn cyflwyniadau o natur lenyddol a baratowyd ar gyfer teledu, radio, ffilm, tâp a disg; y gallu i ymateb yn effeithiol, yn eglur ac yn bwrpasol mewn amrywiaeth o ffurfiau, yn llafar ac yn ysgrifenedig.

Studying the **Welsh Literature** course will encourage pupils to develop:

- ☑ Interest in a range of literary material by reading widely and studying in depth works from different periods;
- ☑ An awareness of literary heritage;
- ☑ An interest in presentations of a literary nature on television, radio, film, tape and disk;
- ☑ An understanding of the way in which language is used to create effects;
The ability to respond effectively, clearly and relevantly in a variety of forms, both orally and in writing.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
UNED 1 Unit 1	Arholiad Allanol : Barddoniaeth <i>External Exam: Poetry</i>	25%
UNED 2 Unit 2	Arholiad Allanol: Nofel <i>External Exam: Prose</i>	25%
UNED 3 Unit 3	Arholiad Llafar <i>Oral Exam</i>	25%
UNED 4 Unit 4	Aseiad di-arholiad <i>Controlled Assessment</i>	25%

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
https://www.cbac.co.uk/cymwysterau/llenyddiaeth-gymraeg-tgau	Mrs Elaine Micah Evans

IAITH SAESNEG

Mae'r cwrs CBAC yn adeiladu ar sgiliau a gyflwynwyd a datblygwyd yng Nghyfnod Allweddol Tri. Amcan y cwrs yw ysbrydoli disgyblion i amrywiaethau o destunau a fydd yn ysbrydoli trafodaeth ac yn eu hannog i weld y byd o wahanol safbwyntiau. Datblygir sgiliau ysgrifennu a chyfathrebu ymhellach drwy gydol y cwrs.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Uned 2	Bydd myfyrwyr yn cymryd rhan mewn trafodaeth grwp (10%) ac un cyflwyniad unigol (10%) ar thema a gyflwynyd gan CBAC wythnos cyn yr arholiad.	Dau Asesiad dan Reolaeth 20%
Uned 2 a 3	Bydd y dau arholiad yn gofyn i fyfyrwyr darllen o amrywiaeth o destunau ac yn ateb cwestiynau. Bydd gofyn i fyfyrwyr golygu testun gan ddewis yr iaith cywir. Bydd y dau arholiad yn gofyn am dasgau ysgrifenedig estynedig. Bydd rhaid i'r myfyrwyr meddwl am bwrpas a gynulledifa targedol i bob dasg. Bydd myfyrwyr hefyd gorfod cywiro camgymeriadau pwrpasol mewn darn ysgrifenedig.	Dau arholiad allanol darllen ac ysgrifennu (2 awr yr un) 40%+ 40%=80%

Tudalen Pwnc CBAC www.cbac.co.uk.	Enw Cyswllt Ysgol Bro Caereinion Mrs Catherine Evans
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ENGLISH LANGUAGE

The WJEC Language course builds on skills introduced and developed in Key Stage 3. It aims to inspire students by introducing them to a variety of texts which will springboard discussion and encourage them to see the world from different view points. Writing and communication skills are further developed throughout the course.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Unit 1	Students take part in one group discussion (10%) and one individual presentation (10%) on a theme set by WJEC a week before the examination.	Two Controlled Assessment tasks: 20%
Units 2 & 3	Both exams involve students reading a range of texts and answering different types of questions. Students also have to edit a text by selecting the correct vocabulary in a sentence. Both exams involve producing extended writing tasks. Students must think carefully about the purpose and audience for each task. Students will also complete a proof-reading task where they have to spot the errors in a piece of writing.	Two external reading and writing examinations (2 hours each) 40%+ 40%=80%

ENGLISH LITERATURE

Pupils will study a range of texts from different cultures and time periods. They are encouraged to offer a personal response to what they read. The course will also further enhance their writing skills and their enjoyment of reading.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Unit 1	<p>Unit 1: Prose and contemporary poetry</p> <p>Section A: Candidates will have to answer two questions on the novel <i>Of Mice and Men</i>. (21%)</p> <p>Section B: Candidates will have to compare two, previously unseen, poems. (14%)</p>	35% (2 hour examination)
Unit 2	<p>Unit 2: Contemporary drama & literary heritage prose</p> <p>Section A Candidates will have to answer two questions on the play <i>Willy Russell's Blood Brothers</i></p> <p>Section B: Candidates will have to answer two questions on Dickens' 'A Christmas Carol'</p>	40% (2 hours)
Unit 3	<p>In the first essay students study Shakespeare's <i>Romeo and Juliet</i>.</p> <p>In the second essay students compare poems written by Welsh poets.</p>	Controlled Assessment 25% (Coursework)

WJEC Subject Page	Name of Contact at Caereinion Bro School
www.wjec.co.uk	Mrs Catherine Evans

MATHEMATEG

Er mwyn cwrdd â gofynion y cwrs, disgwylir i bob plentyn feddu ar y canlynol: pren mesur, cwmpasau, sgwaryn, onglydd, pin ysgrifennu, pensil, a chyfrifiannell electronig (a ddylai fod o'r math gwyddonol addas ar gyfer disgyblion sydd yn gweithio tuag at bapurau arholiad Haen Uwch.

Ar hyn o bryd derbynna pob disgybl pedair gwers a gall ddisgwyl tua un awr o waith cartref bob wythnos. Mae gwaith cartref a gwaith dosbarth yn cynnwys naill ai ymarferiadau ffurfiol, gwaith cyfrifiadur neu waith prosiect. Cedwir samplau o waith mewn portffolio a ddefnyddir fel tystiolaeth i gefnogi cyrhaeddiad yn y categori Defnyddio a Chymwysio Mathemateg.

Mae yna ddau gymhwyster TGAU gwahanol, 'TGAU Mathemateg' a 'TGAU Mathemateg – Rhifedd', mae'r ddau gyda thri haen gofrestru.

	Graddau o fewn cyrraedd
Haen Uwch	A*-C
Haen Ganolradd	B-E
Haen Sylfaenol	D-G

Ar gyfer y ddau gymhwyster mae yna ddau bapur arholiad, gyda'r un nifer o farciau ar y ddau bapur. Byddant yn cael eu arholi ar ddiwedd blwyddyn 11.

At gyfer pob haen yn y ddau gymhwyster bydd y cwestiynau yn seiliedig ar y pedwar categori canlynol: Rhif, Algebra, Ystadegaeth ac hefyd Geometreg a Mesur. Yn y cymhwyster 'Mathemateg – Rhifedd' mi fydd mwy o bwyslais ar ddefnyddio y cynnwys uchod mewn cyd-destun bob dydd. Mae'r cymhwyster 'Mathemateg' yn cynnwys elfennau ychwanegol o; Algebra, Geometreg a Thebygolrwydd. Ni cheir defnyddio cyfrifiannellau ar gyfer y papur cyntaf yn y ddau gymhwyster.

Ar gyfer un cymhwyster penodol mae'n rhaid i ddisgybl eistedd yr un haen ar gyfer y ddau bapur ond maent yn cael dilyn haenau gwahanol yn y ddau gymhwyster. Er enghraifft gellid eistedd papurau haen Uwch ar gyfer 'Mathemateg' ond papurau haen Ganolradd ar gyfer 'Mathemateg – Rhifedd'.

To meet the requirements of the course, each pupil is expected to possess: a ruler, compasses, a set square, a protractor, a pen, a pencil, and an electronic calculator (which should be of the scientific type for pupils working towards the Higher Tier paper).

Pupils receive four lessons of Mathematics every week. Homework is sometimes directed by the teacher, but an expectation is that learners self-direct with regular, short independent learning episodes at home. Mathswatch is perfect for this. For mock exam preparation, revision lists will be given in advance.

There are two separate GCSE Mathematics qualifications, 'GCSE Mathematics' and 'GCSE Mathematics - Numeracy', which has more extended/'real-life' mathematical content. Both GCSEs have three tiers of entry:

	Attainable Grades
Higher Tier	A*-C
Intermediate Tier	B-E
Foundation Tier	D-G

For both qualifications there are two examinations papers for each tier, with equal weighting to both papers. They will be examined at the end of Yr. 11.

Exam questions cover Number, Algebra, Statistics, and Geometry. There is one non-calculator paper and one calculator allowed paper for each qualification ('GCSE Mathematics' and 'GCSE Mathematics - Numeracy'). In the 'Mathematics – Numeracy' qualification there is more emphasis on the application of the above content in every-day context. The 'Mathematics' qualification contains additional; Algebra, Geometry and Probability. Calculators may not be used in the first examination paper for either award.

For each qualification pupils must sit the same tier for both non-calculator and calculator allowed exams. However, it is possible to sit different tiers for the separate 'GCSE Mathematics' and 'GCSE Mathematics - Numeracy' qualifications.

As 'GCSE Mathematics' and 'GCSE Mathematics - Numeracy' grades are determined by final examination alone, the qualifications pose unique challenges for learners. Remembering course content and recalling information under examination at the end of Year 11 requires regular practise. Learners are encouraged to support learning at school with routines of short, daily practise at home.

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk..	Mr Greg Parker

Gwyddoniaeth (Dwyradd)

Mae'r fanyleb TGAU Gwyddoniaeth (Dwyradd) CBAC hon yn darparu cwrs astudio sy'n eang, cydlynol, boddhaol a gwerthchweil. Mae'n annog dysgwyr i ddatblygu eu hyder mewn gwyddoniaeth, ac i fod ag agwedd gadarnhaol tuag at y pwnc ac i gydnabod pa mor bwysig yw gwyddoniaeth yn eu bywydau bob dydd ac i'r gymdeithas. 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 gwyddonol.

BLWYDDYN 10		
UNED	CYNNWYS	ASESIAD
1	Bioleg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%
2	Cemeg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%
3	Ffiseg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%

BLWYDDYN 11		
UNED	CYNNWYS	ASESIAD
4	Bioleg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%
5	Cemeg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%
6	Ffiseg	Arholiad ysgrifenedig. 1 awr 15 munud. 15%
7	Asesiad Ymarferol	10%.

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Mr Rhodri Davies

WJEC GCSE Science (Double Award) specification provides a broad, coherent, satisfying and worthwhile course of study. It encourages learners to develop confidence in, and a positive attitude towards, science and to recognise its importance in their own lives and to society. Studying GCSE Science (Double Award) 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.

YEAR 10		
UNIT	CONTENTS	ASSESSMENT
1	Biology	Written exam. 1 hour 15 min. 15%
2	Chemistry	Written exam. 1 hour 15 min. 15%
3	Physics	Written exam. 1 hour 15 min. 15%

YEAR 11		
UNIT	CONTENTS	ASSESSMENT
4	Biology	Written exam. 1 hour 15 min. 15%
5	Chemistry	Written exam. 1 hour 15 min. 15%
6	Physics	Written exam. 1 hour 15 min. 15%
7	Practical Assessment	10%.

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk/qualifications/science/gcse/	Mr Rhodri Davies

Bagloriaeth Cymru — Welsh Baccalaureate

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.



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.



Tudalen pwnc CBAC—WJEC Subject Page	Enw Cyswilt Ysgol Bro Caereinion contact
www.wjec.co.uk..	Mrs Sioned Myles

ADRAN C
PYNCIAU DEWISOL

SECTION C
OPTION SUBJECTS

ADDYSG GORFFOROL

Mae'r fanyleb hon yn adlewyrchu'r athroniaeth sy'n sail i orchmynion y Cwricwlwm Cenedlaethol mewn Addysg Gorfforol, ac mae'n caniatáu i ymgeiswyr adeiladu ar y profiad a gafwyd yn y cyfnodau allweddol blaenorol, yn enwedig mewn perthynas â'r meysydd profiad mewn addysg gorfforol, sef gweithgareddau Anturus, gweithgareddau Creadigol, gweithgareddau Cystadleuol a gweithgareddau Iechyd, Ffitrwydd a Lles.

Mae wedi'i llunio i:

annog arfer ac astudio addysg gorfforol mewn modd pwrsasol a phleserus;
caniatáu i ymgeiswyr ddewis gweithgareddau ymarferol sy'n cymryd i ystyriaeth gyrhaeddiad blaenorol, diddordeb personol a lefelau unigol o gymhelliant;
galluogi ymgeiswyr i ennill hunan-dyb, parch tuag atynt hwy eu hunain a thuag at eraill ac i ddatblygu ymrwymiad i ffordd fywiog o fyw.

Nodau a Chanlyniadau Dysgu

dod yn fwyfwy medrus yn gorfforol trwy fynd ati i gymryd rhan mewn amrywiaeth o weithgareddau corfforol;
dod yn fwyfwy effeithiol yn eu perfformiad mewn gwahanol fathau o weithgareddau corfforol fel chwaraewr/cyfranogwr, arweinydd a swyddog;
datblygu eu gallu i gymryd rhan yn annibynnol ac yn llwyddiannus ym mhrosesau'r gwahanol fathau o weithgareddau corfforol;
datblygu a chynnal eu hymwneud â gweithgareddau corfforol fel rhan o ffordd fywiog ac iach o fyw.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Uned 1:	Arholiad Ysgrifenedig	50% Arholiad Ysgrifenedig
Uned 2:	Performance in Physical Education	50% Aseiad dan Reolaeth

PHYSICAL EDUCATION

This specification reflects the philosophy underpinning the National Curriculum orders in Physical Education and allows candidates to build on the experience gained in the previous key stages particularly in relation to the areas of experience in physical education, namely Adventurous activities, Creative activities, Competitive activities and Health, Fitness and well-being activities.

It is designed to:

- encourage the purposeful and enjoyable practice and study of physical education;
- allow candidates to select practical activities that take account of previous achievement, personal interest, and individual levels of motivation;
- enable candidates to acquire self esteem, respect for themselves and others and develop a commitment to an active lifestyle;

Aims and Learning Outcomes

- become increasingly physically competent through being actively involved in a range of physical activities;
- become increasingly effective in their performance in different types of physical activity such as player/ participant, leader and official;
- develop their ability to engage independently and successfully in the processes of different types of physical activity;
- develop and maintain their involvement in physical activity as part of a healthy active lifestyle.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Unit 1	Written Exam	50% Written exam
Unit 2:	Performance in Physical Education	50% Controlled Assessment

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk	Mr Llyr Williams

CERDDORIAETH

Mae'r cwrs TGAU Cerddoriaeth yn rhoi'r cyfle i chi datblygu eich sgiliau creadigol gydag ystod eang o weithgareddau hwyl. Byddwch yn dilyn eich diddordebau personol ond hefyd yn astudio cerddoriaeth o ystod eang o arddulliau arall megis Roc a Pop, Jas, Sioeau Gerdd, Cerddoriaeth ar gyfer Film a llawer mwy. Mae yna tair uned i'r cwrs; perfformio, cyfansoddi ac arfarnu. Nid oes angen i chi cael gwersi offerynnol cyn cychwyn ar y cwrs TGAU. Mae'r cwrs wedi ei dylunio gyda'r meddylfryd nad ydych yn gwybod un rhywbeth am gerddoriaeth ar gychwyn y cwrs. Mae'r Sir ar hyn o bryd yn talu am wersi arbenigol un i un offerynnol i bob disgybl TGAU cerddoriaeth pob wythnos ar gyfer hyd y cwrs. Mae'r ysgol hefyd medru benthyg offerynnau i ddisgyblion am hyd y cwrs. Mae hyn yn sicrhau nad yw unrhyw un yn cael ei anfanteisio o'r cwrs.

Yn yr uned perfformio byddwch yn datblygu eich sgiliau perfformio fel unawdydd neu fel rhan o ensemble. Mae disgwyl bod y disgyblion medru cyrraedd safon perfformio gradd 3 erbyn diwedd y cwrs. Gyda gwersi un i un a gwersi yn y dosbarth mae hyn yn hawdd cyflawni ar gyfer y rhan fwyaf o ddisgyblion gydag ymarfer rheolaidd. Os nad yw'r disgybl medru cyrraedd gradd 3 nid yw hyn yn broblem gan fod darnau o safon gradd 1 a 2 hefyd yn ennill marciau uchel hefyd. Bydd dysgwyr yn perfformio amrywiaeth o ddarnau i ddysgu theori mewn dull hwylus ac ymarferol. Bydd rhaid i ddisgyblion medru perfformio portffolio o ddarnau sydd yn rhoi cyfanswm o rhwng 4-6 munud erbyn diwedd y cwrs.

Yn yr uned cyfansoddi bydd dysgwyr gyda'r cyfle i gyfansoddi cerddoriaeth ei hunain wrth ddefnyddio meddalwedd gwahanol. Mae gan yr adran nifer o gyfrifiaduron gyda'r meddalwedd Sibelius arno a hefyd nifer o l-pads gyfer Garageband. Bydd dysgwyr yn arbroti gyda'r ddau ac yn dewis pa un sydd well iddyn nhw gyfansoddi ar. Bydd rhaid i ddysgwyr cyflwyno un cyfansoddiad "rhydd" sydd yn arddangos diddordebau personol y disgybl yna a hefyd un cyfansoddiad sydd yn ymateb i un o bedwar brîf mae CBAC yn rhoi.

Yn yr uned arfarnu bydd disgyblion yn gwrandao ac yn dadansoddi cerddoriaeth o'r glust. Bydd hyn yn adeiladu ar y theori maent wedi dysgu o'r unedau perfformio a chyfansoddi. Mae yna bedwar maes astudio yn y papur; Cerddoriaeth ar gyfer Film, Cerddoriaeth boblogaidd, Dyfeisiadau a Ffurfiâu Cerddorol, Cerddoriaeth ar gyfer Ensemble.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1 a 2	<p>UNED 1: Perfformiad Cerddoriaeth (35%)</p> <p>Bydd angen i'r disgyblion perfformio dau darn gwahanol. Bydd un fel rhan o grŵp a'r llall fel unawd neu fel rhan o grŵp. Bydd rhaid i'r disgyblion perfformio rhwng 4-6 munud. Mae'r darnau yn cael ei recordio (swm yn unig) a marcio gan yr athro ac yna ei safoni gan CBAC.</p> <p>UNED 2: Cyfansoddi Cerddoriaeth(35%)</p> <p>Bydd angen i'r disgyblion gyfansoddi dau ddarn gwahanol wrth ddefnyddio'r meddalwedd yn yr adran.</p>	70% Mai
3	<p>UNED 3: Arfarnu Cerddoriaeth (30%)</p> <p>Arholiad o tua 1 awr ar y pedwar maes astudiaeth.</p>	30% Mehefin

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Mr Greg Jenkins

The Music GCSE course gives you the opportunity to develop your creative skills with a range of fun activities. It enables you to follow your personal interests but also gives you an overview of music from many other genres such as Rock and Pop, Jazz, Musicals, music for films and many more. There are three units to the course; performing, composing and appraising. You do not need to have had instrumental lessons prior to the GCSE course. The course is designed and taught with the presumption you know nothing about music in year 10. The County currently pay for every GCSE music pupil to have one to one instrumental lessons with a specialist teacher every week for the duration of the course. The school can also borrow instruments to pupils for the duration of the course. This ensures no one is disadvantaged from the subject.

In the performance unit you will develop your performing skills as a soloist or as part of an ensemble. The expected requirement is that pupils should be able to perform to a grade 3 standard by the end of the course. With one to one lessons and classroom lessons this is easily achievable for most pupils by the end of the course with regular practice. However it is not an issue to reach grade 3 as pieces of a grade 1 and 2 standard are also accepted and score high as well. Pupils will perform a variety of pieces to learn music theory in a fun and practical manner. Pupils must perform a portfolio of pieces which total up to 4-6 minutes by the end of the course.

In the composing unit pupils will have the opportunity to create their own music through using different software. The department has a computer suite with Sibelius and also a suite of I-pads with Garageband. Pupils will experiment with both and choose which they prefer to compose on. Pupils will have to submit one "free" composition which expresses their chosen interest and one composition in response to a choice of four briefs set by the WJEC by the end of the course.

In the appraising unit of the course pupils will listen and analyse music aurally. This will build on the theory learnt from the performance and composition units. There are four main areas of study in the paper which are: Music for Film, Popular Music, Musical Forms and Devices, Music for Ensemble.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1 a 2	<p>Unit 1: Performing (35%)</p> <p>Pupils will need to perform two different pieces. One as part of a group; the other piece can either be as part of a group or as a soloist. The performance should last between 4-6 minutes. The pieces are then audio recorded and marked by the teacher and moderated by WJEC.</p> <p>Unit 2: Composing (35%)</p> <p>Pupils will need to compose two different pieces using the software in the department.</p>	70% May
3	<p>Unit 3: Appraising</p> <p>Exam of around 1 hour duration on the four areas of study.</p>	30% June

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk..	Mr Greg Jenkins

DAEARYDDIAETH

Mae hyn yn oes arbennig i Ddaeryddiaeth. Mae cwestiynau mawr yn cael eu gofyn—hinsawdd, tlodi, afiechydion, mudo, poblogaethau a therfysgaeth—rhaid i bob un o'r problemau yma gael eu dadansoddi a gwerthuso. Yn debyg i nifer o broblemau yn y DU—digartrefedd, llifogydd, troseidd, hiliaeth a'r gwahaniaeth rhwng rhanbarthau penodol. Bydd disgyblion Daearyddiaeth cyfnod allweddol 4 yn datblygu fel dysgwyr annibynnol a disgyblion sy'n meddwl yn gritigol. Bydd y disgyblion yn dysgu i werthfawrogi safbwyntiau bobl ar draws y Byd, cyn dechrau meddwl am ffyrdd i ddatrys problemau'r Byd.

Pam mae rhestr aros GIC mor hir? Pam mae mwy o bobl tlawd yn marw yn ystod llifogydd? Pam mae teuluoedd yn Affrica Is-Sahara yn cael cymaint o blant? Pam ddylwn i roi £5 i helpu yn erbyn Malaria? Ydy mudo yn cael effaith negyddol ar y DU? Pam mae ond disgwyl i bobl yn Angola fyw nes eu bod yn 39 oed? Sut ydw i yn effeithio ar fywydau bobl ym Mangladesh?

Geography students hold the key to the world's problems'

(Michael Palin)

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	Tirweddau Ffisegol a Dynol Newidiol	Arholiad 1½ awr Cyfrannu 40%
2	Materion Amgylcheddol a Datblygu	Arholiad 1½ awr Cyfrannu 40%
3	Ymholiad Gwaith Maes (Asesiad Di-Arholiad)	Asesiad 2½ awr Cyfrannu 20%

Tudalen Pwnc CBAC www.cbac.co.uk.	Enw Cyswllt Ysgol Bro Caereinion Mrs Liwsi Merrigan
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This is a great age for geography. Very big questions - climate, poverty, disease, migration, water, energy, populations and terrorism- all require analysis and evaluation, as do specific national issues in the UK, like housing, social deprivation, flooding, crime, racism and the difference between specific regions. Key stage 4 Geography students will be able to develop as independent learners and critical thinkers with enquiring minds. Students will learn to appreciate the differences between people's views across the world before starting to think of ways to solve the world's problems.

Why are NHS waiting lists so long? Why do more poor people die in floods? Why do sub-Saharan African families have so many children? Why should I give £5 a month to help cure malaria? Does migration really have a negative effect on the UK? Why are people in Angola only expected to live until they are 39 years old? How do I affect the lives of people in Bangladesh?

Geography students hold the key to the world's problems' (Michael Palin)

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	Changing Physical and Human Landscapes	Exam 1½ hours 40% of the qualification
2	Environmental and Development Issues	Exam 1½ hours 40% of the qualification
3	Fieldwork Enquiry Non Examined Assessment	Assessment 2½ hours 20% of the qualification

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk	Mrs Liwsi Merrigan

Pam Astudio Celf, Crefft a Dylunio?

Mae'r cwrs CBAC yma yn cynnwys ystod eang o weithgareddau mewn Celf a Dylunio, gyda'r elfen ddylunio yn bwysig iawn. Mae'n rhaid i'r gweithgareddau hyn gynnwys o leiaf dau wahanol broses o ffotograffiaeth, celf gain neu cyfathrebu graffig.

Mae rhaid ateb y pedwar amcan asesu, sef dealltwriaeth gyd-destunol, gwneud creadigol, cofnodi myfyriol ac ymateb personol. Rhoddir fframwaith clir i ddilyn er mwyn llawn ateb yr amcanion asesu ac yna anogir y myfyrwyr i ddilyn eu diddordebau eu hunain o rhan syniadau, deunyddiau a phrosesau.

Disgwylir fod gan ddisgyblion diddordeb go iawn yng nghelf er mwyn cyrraedd eu llawn potensial. Mae canlyniadau yr adran yn uchel iawn, gyda patrwm cyson o 100% A* i C dros sawl blwyddyn.

Dysgir y pwnc mewn dosbarthiadau gallu cymysg, dwyieithog.

UNED	CYNNWYS	ASESIAD
1	Prif bortffolio ymarferol a chanlyniad/au yn seiliedig ar themâu sy'n cael eu gosod yn fewnol. Mae'n rhaid i'r ymgeisydd ddethol a chyflwyno gwaith i'w safoni.	60% (120 marc)
2	Aseiniad wedi'i Osod yn Allanol. Rhaid i ymgeiswyr ddewis un aseiniad o'r papur arholiad allanol. Bydd cyfnod paratoi a bennir gan y ganolfan a 10 awr ar y mwyaf o dan oruchwyliaeth.	40% (80 marc)

Why Study Art, Craft & Design?

This WJEC course offers an opportunity to experience a wide variety of Art & Design activities, with the design element being very important. These activities must include two different processes from photography, fine art or graphic communication.

The four assessment objectives of contextual understanding, creative making, reflective recording and personal response must be answered. A clear framework is given in order to fully answer all the assessment objectives and then there is an emphasis on the candidate following their personal interests, ideas, materials and processes.

It is expected that pupils have a real interest in art in order to fully reach their potential. The results within the department are very high, with a consistent pattern of 100% A* to C over several years.

The subject is taught in mixed ability, bilingual classes.

UNIT	CONTENTS	ASSESSMENT
1	This unit comprises a major practical portfolio to be based on internally set themes from personal starting points. The work must be selected and presented by the candidate for moderation.	60% (120 marks)
2	Externally Set Assignment. Candidates must choose one assignment from the externally set exam paper and give a clear account of their intentions. There will be a period of preparation determined by the centre and a maximum of 10 hours under controlled conditions.	40% (80 marks)

Pam Astudio Celf a Dylunio (Celf Gain)?

Mae'r cwrs CBAC yma yn cynnwys ystod eang o weithgareddau Celf Gain, gyda'r elfen ddylunio yn bwysig iawn. Mae'n rhaid i'r gweithgareddau hyn gynnwys o leiaf dau wahanol broses o gerflunwaith, cerameg, cyfrwng-cymysg, argraffu, paentio neu lluniadu.

Mae rhaid ateb y pedwar amcan asesu, sef dealltwriaeth gyd-destunol, gwneud creadigol, cofnodi myfyriol ac ymateb personol. Rhoddir fframwaith clir i ddilyn er mwyn llawn ateb yr amcanion asesu ac yna anogir y myfyrwyr i ddilyn eu diddordebau eu hunain o rhan syniadau, deunyddiau a phrosesau.

Disgwylir fod gan ddisgyblion diddordeb go iawn yng nghelf er mwyn cyrraedd eu llawn potensial. Mae canlyniadau yr adran yn uchel iawn, gyda patrwm cyson o 100% A* i C dros sawl blwyddyn.

Dysgir y pwnc mewn dosbarthiadau gallu cymysg, dwyieithog.

UNED	CYNNWYS	ASESIAD
1	Prif bortffolio ymarferol a chanlyniad/au yn seiliedig ar themâu sy'n cael eu gosod yn fewnol. Mae'n rhaid i'r ymgeisydd ddethol a chyflwyno gwaith i'w safoni.	60% (120 marc)
2	Aseiniad wedi'i Osod yn Allanol. Rhaid i ymgeiswyr ddewis un aseiniad o'r papur arholiad allanol. Bydd cyfnod paratoi a bennir gan y ganolfan a 10 awr ar y mwyaf o dan oruchwyliaeth.	40% (80 marc)

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Mr Mike Humphreys

INFORMATION ABOUT THE SUBJECT

This WJEC course offers an opportunity to experience a wide variety of Fine Art activities, with the design element being very important. These activities must include two different processes from sculpture, ceramics, mixed-media, printmaking, drawing or painting.

The four assessment objectives of contextual understanding, creative making, reflective recording and personal response must be answered. A clear framework is given in order to fully answer all the assessment objectives and then there is an emphasis on the candidate following their personal interests, ideas, materials and processes.

It is expected that pupils have a real interest in art in order to fully reach their potential. The results within the department are very high, with a consistent pattern of 100% A* to C over the past few years.

The subject is taught in mixed ability, bilingual classes.

UNIT	CONTENTS	ASSESSMENT
1	This unit comprises a major practical portfolio to be based on internally set themes from personal starting points. The work must be selected and presented by the candidate for moderation.	60% (120 marks)
2	Externally Set Assignment. Candidates must choose one assignment from the externally set exam paper and give a clear account of their intentions. There will be a period of preparation determined by the centre and a maximum of 10 hours under controlled conditions.	40% (80 marks)

WJEC Subject Page www.wjec.co.uk.	Name of Contact at Ysgol Bro Caereinion Mr Mike Humphreys
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Pam Astudio Celf a Dylunio (Ffotograffiaeth)?

Mae'r cwrs CBAC yma yn cynnwys ystod eang o weithgareddau Ffotograffiaeth, gyda'r elfen ddylunio yn bwysig iawn. Mae'n rhaid i'r gweithgareddau hyn gynnwys o leiaf dau wahanol broses o ffotograffiaeth stiwdio, lleoliad, delweddaeth arbrofol, gosod neu delwedd symudol.

Mae rhaid ateb y pedwar amcan asesu, sef dealltwriaeth gyd-destunol, gwneud creadigol, cofnodi myfyriol ac ymateb personol. Rhoddir fframwaith clir i ddilyn er mwyn llawn ateb yr amcanion asesu ac yna anogir y myfyrwyr i ddilyn eu diddordebau eu hunain o rhan syniadau, deunyddiau a phrosesau.

Disgwylir fod gan ddisgyblion diddordeb go iawn yng nghelf er mwyn cyrraedd eu llawn potensial. Mae canlyniadau yr adran yn uchel iawn, gyda patrwm cyson o 100% A* i C dros sawl blwyddyn yn ogystal i ganlyniadau A* i A ardderchog.

Dysgir y pwnc mewn dosbarthiadau gallu cymysg, dwyieithog.

UNED	CYNNWYS	ASESIAD
1	Prif bortffolio ymarferol a chanlyniad/au yn seiliedig ar themâu sy'n cael eu gosod yn fewnol. Mae'n rhaid i'r ymgeisydd ddethol a chyflwyno gwaith i'w safoni.	60% (120 marc)
2	Aseiniad wedi'i Osod yn Allanol. Rhaid i ymgeiswyr ddewis un aseiniad o'r papur arholiad allanol. Bydd cyfnod paratoi a bennir gan y ganolfan a 10 awr ar y mwyaf o dan oruchwyliaeth.	40% (80 marc)

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk.....	Mr Mike Humphreys

Why Study Art & Design (Photography)?

This WJEC course offers an opportunity to experience a wide variety of Photography activities, with the design element being very important. These activities must include two different processes from studio, location, experimental imagery, installation and moving image.

The four assessment objectives of contextual understanding, creative making, reflective recording and personal response must be answered. A clear framework is given in order to fully answer all the assessment objectives and then there is an emphasis on the candidate following their personal interests, ideas, materials and processes.

It is expected that pupils have a real interest in art in order to fully reach their potential. The results within the department are very high, The results within the department are very high, with a consistent pattern of 100% A* to C over several years and excellent A* to A results.

The subject is taught in mixed ability, bilingual classes.

UNIT	CONTENTS	ASSESSMENT
1	This unit comprises a major practical portfolio to be based on internally set themes from personal starting points. The work must be selected and presented by the candidate for moderation.	60% (120 marks)
2	Externally Set Assignment. Candidates must choose one assignment from the externally set exam paper and give a clear account of their intentions. There will be a period of preparation determined by the centre and a maximum of 10 hours under controlled conditions.	40% (80 marks)

Gwyddoniaeth (Triphlyg)

Mae Gwyddoniaeth Triphlyg yn cyflwyno tair TGAU ar wahân mewn Bioleg, Cemeg a Ffiseg.

Oes rhaid i mi gymryd TGAU gwyddoniaeth ar wahân os ydw i am wneud gwyddoniaeth Safon Uwch?

Drwy gymryd y gwyddorau ar wahân ar lefel TGAU, byddwch yn ymdrin â mwy o gynnwys, felly byddwch chi'n paratoui'n well os ydych am gymryd lefel A gwyddoniaeth. Mae disgyblion sy'n cymryd gwyddoniaeth TGAU ar wahân hefyd yn fwy tebygol o gael graddau uwch mewn gwyddorau Safon Uwch. Ond os penderfynwch beidio â mynd am bob un o'r tri TGAU gwyddoniaeth, peidiwch â phoeni, nid yw o reidrwydd yn golygu na allwch fynd ymlaen i wneud gwyddoniaeth ar lefel Uwch.

A ddylwn i gymryd TGAU gwyddoniaeth driphlyg os ydw i eisiau gyrfa mewn gwyddoniaeth?

Os ydych chi eisoies yn meddwl am brifysgol a gyrfaoedd ac sydd â diddordeb mewn graddau a swyddi yn seiliedig ar wyddoniaeth, mae'n bendant werth ystyried cymryd TGAU Gwyddoniaeth ar wahân. Mae'n well gan y rhan fwyaf o brifysgolion gorau ymgeiswyr gwyddoniaeth sydd wedi cymryd yr opsiwn gwobr triphlyg mewn TGAU.

Nid wyf am fod yn wyddonydd. A yw'n werth gwneud gwyddoniaeth driphlyg?

Pa bynnag yrfa rydych chi'n ei ystyried, bydd cymryd TGAU Gwyddoniaeth Driphlyg yn eich gosod yn dda ar gyfer bywyd yn ddiweddarach. Mae cyflogwyr yn awyddus i gyflogi ymgeiswyr â sgiliau yn seiliedig ar wyddoniaeth

GWYDDONIAETH (Triphlyg)

BIOLEG:		
BLWYDDYN 10		
UNDED	CYNNWYS	ASESIAD
1	Bioleg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
BLWYDDYN 11		
2	Bioleg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
3	Aseiad Ymarferol	10%

CEMEG:		
BLWYDDYN 10		
UNDED	CYNNWYS	ASESIAD
1	Cemeg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
BLWYDDYN 11		
2	Cemeg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
3	Aseiad Ymarferol	10%

FFISEG:		
BLWYDDYN 10		
UNDED	CYNNWYS	ASESIAD
1	Ffiseg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
BLWYDDYN 11		
2	Ffiseg	Arholiad ysgrifenedig. 1 awr 45 munud. 45%
3	Aseiad Ymarferol	10%

Tudalen Pwnc CBAC www.cbac.co.uk.	Enw Cyswllt Ysgol Bro Caereinion Mr Rhodri Davies
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Why study Science (Triple Award)?

Triple Science delivers three separate GCSEs in Biology, Chemistry and Physics.

Do I have to take separate science GCSEs if I want to do A-level science?

By taking sciences separately at GCSE level you will cover more content, so you'll be better prepared if you want to take science A-levels. Pupils who take separate GCSE science are also more likely to get higher grades in A-level sciences. But if you decide not to go for all three science GCSEs, don't worry, it doesn't necessarily mean you can't go on to do science at A-level.

Should I take triple science GCSE if I want a career in science?

If you're already thinking about university and careers and are interested in science-based degrees and jobs then it is definitely worth considering taking separate science GCSEs.

Most top universities prefer applicants for science subjects to have taken the triple award option at GCSE.

I don't want to be a scientist. Is it worth doing triple science?

Whatever career you are considering, taking triple science GCSE will set you up well for later life. Employers are crying out for candidates with science-based skills

BIOLOGY:		
YEAR 10		
UNIT	CONTENT	ASSESSMENT
1	Biology	Written exam. 1 hour 45 min. 45%
YEAR 11		
2	Biology	Written exam. 1 hour 45 min. 45%
3	Practical Assessment	10%

CHEMISTRY:		
YEAR 10		
UNIT	CONTENT	ASSESSMENT
1	Chemistry	Written exam. 1 hour 45 min. 45%
YEAR 11		
2	Chemistry	Written exam. 1 hour 45 min. 45%
3	Practical Assessment	10%

PHYSICS:		
YEAR 10		
UNIT	CONTENT	ASSESSMENT
1	Physics	Written exam. 1 hour 45 min. 45%
YEAR 11		
2	Physics	Written exam. 1 hour 45 min. 45%
3	Practical Assessment	10%

WJEC Subject Page	Name of Contact at Ysgol Uwchradd Caereinion
www.wjec.co.uk/qualifications/science/gcse/	Mr Rhodri Davies

HANES

Mae sgiliau hanesyddol yn ddefnyddiol. Mae disgyblion yn dysgu sut i ymchwilio, i drefnu gwybodaeth, i ddadansoddi ac i ddeall “Pam?”.

Mae disgyblion yn dysgu sut i gysylltu'r gorffennol a'r presennol. Maent yn deall bod pobl yn cael eu dylanwadu gan syniadau a digwyddiadau'r gorffennol.

Nid yw Hanes bellach yn seiliedig ar ddysgu ffeithiau a dyddiadau a darllen hen lyfrau llychlyd. Mae Hanes yn berthnasol i ni heddiw ac yn HWYL.

HANES

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	Dirwasgiad, Rhyfel ac Adferiad 1930 - 1951	Arholiad ysgrifenedig: 1 awr (25%)
2	Yr Almaen mewn Cyfnod o Newid, 1919-1939	Arholiad ysgrifenedig: 1 awr (25%)
3	Newidiadau ym maes Trosedd a Chosb, tua 1500 hyd heddiw	Arholiad ysgrifenedig: 1 awr 15 munud (30%)
4	Gweithio fel hanesydd	Asesiad Di-arholiad (20%)

Historical skills are useful. Pupils are taught to investigate, to ask questions, to organise information, to analyse and evaluate and to explain “Why?”.

Pupils learn to make links between the past and the present and can appreciate that people are influenced by past ideas and events.

History is no longer about learning endless facts and dates and flicking through dusty textbooks. History is relevant today and FUN.

“As long as History is alive, then we are alive” **Gwyn Alf Williams**

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	Depression, War and Recovery 1930 - 1951	Written examination: 1 hour (25%)
2	Germany in Transition, 1919- 1939	Written examination: 1 hour (25%)
3	Changes in Crime and Punishment, c.1500 to the present day	Written examination: 1 hour 15 minutes (30%)
4	Working as a historian	Non-Examination Assessment (20%)

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk..	Mrs Ffion Williams / Mrs Liwsi Merrigan

FRENCH

Why study French? The study of French will broaden your horizons, develop cultural knowledge and understanding and foster transferable skills such as confidence, communication, problem solving and creativity. A GCSE in French will also provide you with a solid foundation for future language study.

What will I study? Pupils will study a wide and interesting range of topics.

- **Identity and culture:** self and relationships, technology and social media, health and fitness, entertainment and leisure, food and drink, festivals and celebrations.
- **Wales and the World:** local areas of interest, travel and transport, features of French speaking countries, holidays and tourism, the environment, social issues.
- **Current and future study and employment:** school life, school studies, skills and personal qualities, post 16 study, career plans, employment.

What are the results like? Results within the department are consistently 100% A*-C with pupils continuing into A level and degree studies at top universities, including Oxbridge.

How will learning French help me in the future? Pupils will develop very good oracy, reading and writing skills which are a solid base for A level studies and invaluable for travel and careers such as medicine, law, journalism, diplomacy and international work. It can be studied with any other specialism, such as engineering, marketing, sales, the armed forces as well as the stereotypical careers often quoted such as teaching, translating and interpreting.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	SPEAKING : 12 mins to prepare / 1 role play, 1 photo discussion card + 2 conversation topics	25%
2	LISTENING : 45 mins / 7 questions in English / Welsh + 2 in French	25%
3	READING :1hr 15 / 6 questions in English / Welsh and 3 in French / 1 translation French > English/Welsh	25%
4	WRITING : 1hr 30 / 100 word task, 150 word task, translation English / Welsh > French	25%

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Miss Shan Hughes

Why study Spanish? The study of Spanish will broaden your horizons, develop cultural knowledge and understanding and foster transferable skills such as confidence, communication, problem solving and creativity. A GCSE in Spanish will also provide you with a solid foundation for future language study.

What will I study? Pupils will study a wide and interesting range of topics.

- **Identity and culture**: self and relationships, technology and social media, health and fitness, entertainment and leisure, food and drink, festivals and celebrations.
- **Wales and the World**: local areas of interest, travel and transport, features of Spanish speaking countries, holidays and tourism, the environment, social issues.
- **Current and future study and employment**: school life, school studies, skills and personal qualities, post 16 study, career plans, employment.

What are the results like? Results within the department are consistently 100% A*-C with pupils continuing into A level and degree studies at top universities, including Oxbridge.

How will learning Spanish help me in the future? Pupils will develop very good oracy, reading and writing skills which are a solid base for A level studies and invaluable for travel and careers such as medicine, law, journalism, diplomacy and international work. It can be studied with any other specialism, such as engineering, marketing, sales, the armed forces as well as the stereotypical careers often quoted such as teaching, translating and interpreting.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
1	SPEAKING : 12 mins to prepare / 1 role play, 1 photo discussion card + 2 conversation topics	25%
2	LISTENING : 45 mins / 7 questions in English / Welsh + 2 in Spanish	25%
3	READING :1hr 15 / 6 questions in English / Welsh and 3 in Spanish / 1 translation Spanish > English/Welsh	25%
4	WRITING : 1hr 30 / 100 word task, 150 word task, translation English / Welsh > Spanish	25%

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk	Miss Shan Hughes

DYLUNIO A THECHNOLEG— dylunio cynnyrch

Mae'r cwrs TGAU yn Nylunio a Thechnoleg—Dylunio Cynnyrch yn cynnig cyfle unigryw i'r disgyblion ddod i adnabod a datrys problem go iawn drwy ddylunio a gwneud cynnyrch yn defnyddio amrywiaeth o ddeunyddiau a phrosesau mewn ystod eang o ddeunyddiau o fewn sawl cyd-destun.

Bydd Blwyddyn 10 yn canolbwyntio ar ennill gwybodaeth ar ystod o ddeunyddiau a phrosesau a dod i ddeall anghenion y cwsmer ar gyfer paratoi ar gyfer eu tasg dylunio a gwneud (50%) a'r arholiad ysgrifenedig (50%) ym mlwyddyn 11.

Mae swm sylweddol o'r gwaith ffolio yn cynnwys braslunio llawrydd a dylunio gyda chymorth cyfrifiadur (CAD) tra bod yr elfen ymarferol yn caniatáu i'r disgybl i intigreiddio sgiliau gwneud traddodiadol a/neu hefyd gan ddefnyddio prosesau gweithgynhyrchu drwy gymorth cyfrifiadur (CAM) i gynorthwyo wrth gynhyrchu eu cynnyrch.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Uned 1	Dylunio a Thechnoleg yn yr 21 Ganrif Mae cymysgedd o atebion byr, strwythuredig ac ysgrifennu estynedig ar Ddylunio Cynnyrch.	Papur arholiad 2 awr 50%
Uned 2	Tasg Dylunio a Gwneud. Bydd disgwyl i ddisgyblion ddylunio a gwneud cynnyrch yn seiliedig ar her a osodwyd gan CBAC	Tua 35 awr 50%

Tudalen Pwnc CBAC	Enw Cyswllt Ysgol Bro Caereinion
www.cbac.co.uk	Mr Rhodri Davies

DESIGN & TECHNOLOGY—Product Design

This WJEC GCSE course in Design & Technology - Product Design offers a unique opportunity for pupils to identify and solve real problems by designing and making products using a variety of materials and processes in a wide range of contexts.

Year 10 mainly focuses on gaining knowledge on a range of materials and processes and understanding the needs of the consumer in preparation for the design and make task (50%) and the written examination (50%) in year 11.

A substantial amount of the folio work involves freehand sketching and computer aided design (CAD) whilst the practical element allows the pupil to integrate traditional making skills and/or also using computer aided manufacturing processes (CAM) to assist in the manufacture of their product.

UNED Unit	CYNNWYS Contents	ASESIAD Assessment
Unit 1	Design & Technology in the 21st Century. A mix of short answer, structured and extended writing on Product Design.	2 Hour Examination paper 50%
Unit 2	Design & Make Task. Pupils will be expected to design and make a product based on a challenge set by the WJEC	Approximately 35 hours 50%

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.wjec.co.uk	Mr Rhodri Davies

HEALTH & SOCIAL CARE and CHILDCARE

The WJEC GCSE in Health and Social Care, and Childcare equips learners with knowledge, understanding and skills related to the development and care of individuals throughout the life cycle from conception to later adulthood. Learners have the opportunity to develop their understanding of influences on human growth, development, behaviour and well-being. They will also gain an understanding of the social, physical, emotional, and cultural needs of people who use care and support services, and recognise that each individual has a unique blend of abilities and needs. Learners will gain an understanding of how service provision in Wales supports the development and well-being of individuals, to be able to make informed decisions now and in later life. This specification has been designed to include contemporary issues in relation to the provision of an ethical and sustainable health and social care, and childcare system in Wales, and to create independent learners that can make informed decisions about further learning opportunities or continuing into related career choices. The layout of the content into units promotes flexibility of delivery. Active learning and personalisation is promoted by giving learners opportunities to investigate care issues and topics of their own choice. 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	CONTENTS	ASSESSMENT
1	Human growth, development and well-being.	1 hr 30 min written exam 40%
2	Promoting and maintaining health and well-being. Task 1: Service Provision Task 2: Health Promotion	Non-exam assessment: approx. 25 hours 60%

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
www.healthandcarelearning.wales/qualifications/gcse-health-and-social-care-and-childcare-single-and-double-award/	Mrs Manon Watkin

Digital Technology

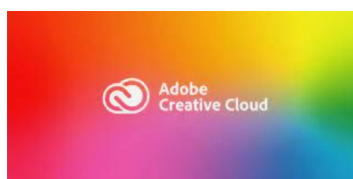
The GCSE qualification in Digital Technology is a broad-based qualification that allows learners to build on the digital skills, knowledge and understanding that is used both in their school and everyday lives. The qualification is designed for learners who wish to begin their journey towards a career that utilises digital technologies or to progress onto advanced level programmes of learning involving digital technologies.

The qualification will allow learners to develop their understanding of the range of digital technology systems at use in our connected and globalised society. It will also allow learners to explore the ever-evolving nature of digital technology systems and how these systems can be used productively, creatively and safely.

The course will involve the use of the Creative Cloud suite, specifically using Adobe Dreamweaver, Adobe Animate and Game maker.

This specification in Digital Technology will enable learners to:

- become independent, confident and knowledgeable users of existing, new and emerging digital technologies
- develop knowledge of different digital technology systems used across a range of occupational sectors
- understand the impact digital technologies can have on individuals and wider society and the ways in which they can bring about change
- develop skills in organising and analysing data to identify trends and audiences
- become creators of digital products, in a variety of formats and for a variety of purposes, that meet specified, authentic needs
- develop transferable skills in using a range of hardware and software
- develop their understanding of the systems development life cycle and of how ideas can become products



UNIT	CONTENTS	ASSESSMENT
1	The Digital World 40% of qualification/80 marks	On-screen External Examination
2	Digital Practices	Non-exam assessment 45 hrs
3	Communicating in the digital world 20% of qualification/60 marks	Non-exam assessment 15 hrs

Wjec Subject Page	Name of Contact at Ysgol Bro Caereinion
GCSE Digital Technology	Mrs Sian Owen

Hospitality & Catering

Why study hospitality and catering?

- Active lessons
 - Lots of practical work (cooking): We cook most weeks in year 10.
 - Cooking a wide range of complex dishes- soups, cakes, yeast products, different types of pastry, soufflé, homemade pasta, meat and fish dishes, meringues and more
 - Controlled assessment is 60% of the overall level awarded
 - One exam worth 40% of the overall level achieved
 - The results within the subject have been consistently above national averages with 100% pass rate over a number of years
 - Hospitality is the 3rd largest private sector employer in the UK; double the size of financial services and bigger than automotive, pharmaceuticals and aerospace combined
 - The subject helps you develop important life skills
- *Pupils who study this subject will be required to bring ingredients to school most weeks in order to meet the assessment criteria.



What qualification will I achieve?

At the end of the course pupils will be awarded one of the following levels:

Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 1 Distinction*, Level 2 Pass, Level 2 Merit, Level 2 Distinction, Level 2 Distinction*

UNIT	CONTENTS	ASSESSMENT
1	<p>The Hospitality and Catering Industry – Paper based assessment</p> <p>enables learners to gain and develop comprehensive knowledge and understanding of the hospitality and catering industry including provision, health and safety, and food safety.</p>	External
2	<p>Hospitality and Catering in Action— Practical Assessment</p> <p>enables learners to develop and apply knowledge and understanding of the importance of nutrition and how to plan nutritious menus. They will learn the skills needed to prepare, cook and present dishes. They will also learn how to review their work effectively.</p>	Internal

WJEC Subject Page	Name of Contact at Ysgol Bro Caereinion
Level 1/2 Vocational Award in Hospitality and Catering (wjec.co.uk)	Mrs Ceri Harris

This subject is both analytical and creative.

On this course, learners will explore the cross-media, multi-platform nature of the contemporary media and the dominance of online and social media platforms.

Learners will also study the importance and relevance of media in Wales. This includes reflections of Welsh culture by the media industries in Wales, those set in Wales or those created with the intent of being shown to Welsh audiences.

This course involves exploring and creating media products and learners will get the opportunity to do both of these on this course.

In response to a choice of briefs set by WJEC, learners will be asked to create a media production for an intended audience. In doing so they will be applying and developing their knowledge and understanding of key concepts learnt in other units.

This course structure allows learners to explore their own media interests and develop their practical skills.

In a world where media is expanding and developing rapidly, learners will be at the centre of learning why this has happened and where it could take them in the future.



UNIT	CONTENTS	ASSESSMENT
1	<p>Section A : Explores the world of representations in Advertising, Video Games and Newspapers, while section B involves exploring the music industry.</p> <p>While Section B of the examination explores media language, representation media industries and audiences through the medium of music.</p> <p>This examination counts for 30% of the marks</p>	<p>External Examination</p> <p>1.5 hrs</p>
2	<p>Unit 2: Understanding Television and Film</p> <p>Section A of the examination explores the world of Television and film in the UK, specifically Wales and Section B explores the glittering world of Hollywood.</p> <p>This unit counts for 30% of your marks</p>	<p>External Examination</p> <p>1.5hrs</p>
3	<p>Unit 3: Creating Media</p> <p>For coursework, you will have an opportunity to explore your own interests be this through the medium of print, creating a magazine or newspaper, or something like a music video a short film or an advert.</p> <p>This final unit counts for 40% of the marks.</p>	<p>Non—Examined Assessment</p>

Wjec Subject Page	Name of Contact at Ysgol Bro Caereinion
GCSE Media Studies (wjec.co.uk)	Mrs Eirlys Wynne

ADRAN D

BTEC

BTEC / BTEC

SECTION D

BTEC

BUSINESS - BTEC

Pearson BTEC Level 1/Level 2 First Award in Business Equivalent of 1 GCSEs

BTEC Business is a vocationally related qualification, where learners develop knowledge and understanding by applying their learning and skills in a work related context. These skills include: teamworking; working from a prescribed brief; working to deadlines; presenting information effectively; and accurately completing administrative tasks and processes.

Learners must complete the three core units, unit 1, 2 and 3 and one of the optional units, unit 4 or unit 6 as outlined below. The BTEC Business course is an ideal qualification for those candidates who want a broad background in business. The course will allow learners to continue their studies on to a level 3 course and then into employment.

Unit 1: Introduction to Business

In this unit learners will:

A explore how businesses operate

B consider how market research helps a business to understand the market

C investigate the use of the marketing mix (the 4Ps).

Unit 2: Finance for Business

In this unit learners will:

A understand the costs involved in business and how businesses make a profit

B understand how businesses plan for success

C understand how businesses measure success and identify areas for improvement.

Unit 3: Enterprise in the Business World

In this unit learners with:

A know how trends and the current business environment may impact on a business

B plan an idea for a new business

C present a business model for a business start-up.

UNIT	CONTENTS	ASSESSMENT
1	Introduction to Business	Internal
2	Finance for Business	External
3	Enterprise in the Business World	Internal
4	Promoting a Brand	Internal
6	Recruitment, Selection & Employment	Internal

Name of Contact at Ysgol Bro Caereinion

Mrs Sian Owen

Bydd y cwrs hwn ar gael yn ddwyieithog Mae'r cwrs wedi'i lunio i gynnig cyfle i ddysgwyr gael profiad o gymhwyster galwedigaethol ym maes Amaethyddiaeth. Bydd myfyrwyr yn derbyn gwybodaeth gwerthfawr o fywyd amaethyddol go iawn drwy brofiad ymarferol ac ymchwiliadau o fewn y pwnc. Y mae'r cwrs yn fodiwlaidd gyda phwyslais ar brofiadau ymarferol a chofnodi tystiolaeth. Asesir y pwnc trwy dasgau asesu parhaol a gwaith prosiect.

Strwythur y Cwrs

Uned 1 : Cynhyrchu Anifeiliaid Fferm

Rydym yn astudio sut mae cynhyrchion anifeiliaid yn cael eu cynhyrchu a beth sy'n effeithio ar gynhyrchiant yr anifeiliaid hyn. Mae elfen ymarferol yn cynnwys prosiect wyna sy'n golygu gweithio ar fferm ddefaid am o leiaf un diwrnod

Uned 2: Cynhyrchu Cnydau a Meddyginiaethau Anifeiliaid

Rydym yn astudio sut mae cnydau'n cael eu tyfu, sut mae tir yn cael ei baratoi ar gyfer tyfu cnydau, tatws a glaswellt yn cael ei dyfu yn yr ysgol a'i gofnodi. Mae meddyginiaeth anifeiliaid a'r rheolau cysylltiedig yn cael eu hastudio yn yr uned hon. Siaradwr o'r tu allan i'r ysgol yn ymweld i egluro sut i dyfu cnydau yn llwyddiannus

Uned 3: Sgiliau Ystad

Edrychwn ar sut mae rheolau yn effeithio ar amaethyddiaeth ac astudiwn agwedd bwysig iawn sef Iechyd a Diogelwch mewn Amaethyddiaeth. Ffensio a Phlannu Coed yn cael ei wneud a'i gofnodi ac aseiniad yn ymdrin ag offer fferm. Mae gwaith ymarferol ac ymweliadau yn rhan o'r cwrs a'r uchafbwynt yw ymweliad preswyl â Choleg Amaeth Llysfasi yng Ngogledd Cymru.

Mae'r cwrs yn asesiad parhaus gyda llawer o aseiniadau i'w cwblhau, bydd ymgeiswyr llwyddiannus yn derbyn Teilyngdod Llwyddo neu Ragoriaeth ar ôl ei gwblhau.

This course will be offered bilingually. The course is designed to offer an opportunity for learners to experience a vocational qualification in Agriculture. Students are able to gain valuable knowledge of real life Agriculture through practical experience and investigations into the subject. The course is modular with an emphasis on hands on experience and evidence recording. Pupils will be assessed via continuous assessment tasks and projects.

Course Structure

Unit 1 : Farm Animal Production

We study how animal products are produced and what affects the production of these animals. A practical element includes a lambing project which involves working on a sheep farm for at least one day

Unit 2: Crop Production and Animal Medicines

We study how crops are grown , how land is prepared for growing crops, potatoes and grass is grown in school and recorded. Animal medication and the rules associated are studied in this unit. A speaker from outside school visits to explain how to grow crops successfully

Unit 3: Estate Skills

We look at how rules affect agriculture and we study a very important aspect which is Health & Safety in Agriculture. Fencing and Tree planting is undertaken and recorded and an assignment dealing with farm tools. Practical work and visits form part of the course with the pinnacle being a residential visit to Llysfasi Agri College in North Wales.

The course is a continuous assessment with many assignments to complete, successful candidates will receive a Pass Merit or Distinction on completion.