

Ysgol Uwchradd Caergybi

Option Choices 2018

Name	Tutor group

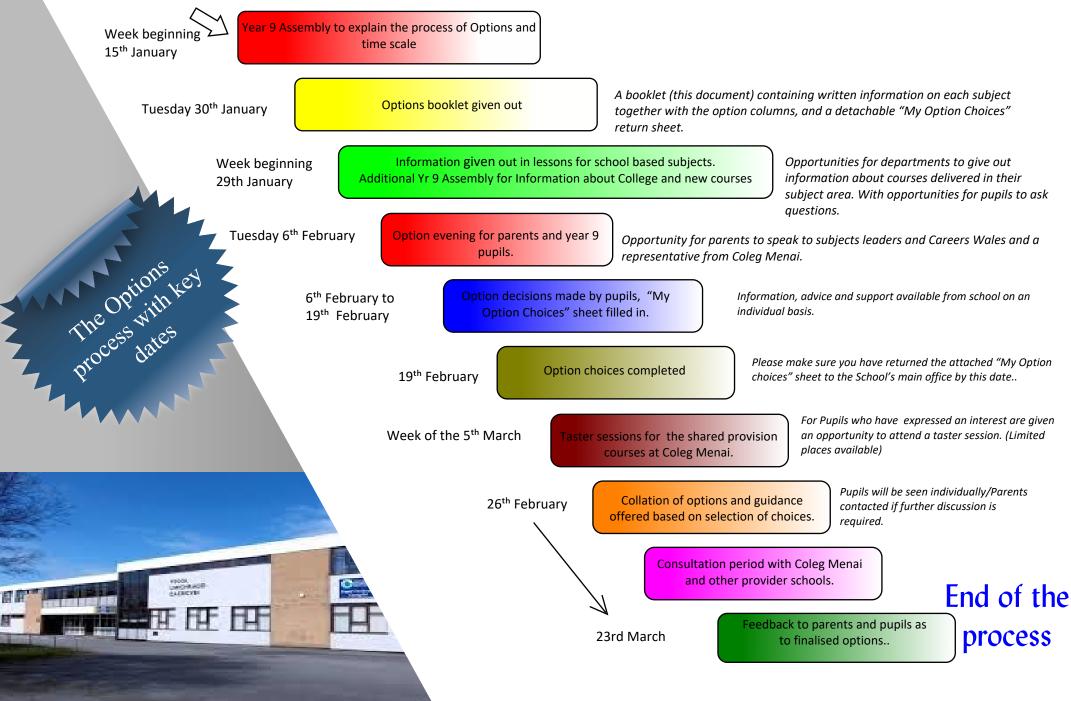
Please use the last sheet of this booklet to make your choices.

All Option choices need to be returned to the School Main Office by Monday February 19th

(A copy of this booklet can also be found on our school's website)



Start of the process



The Curriculum Explained:

All pupils in year 10 and 11 take the Core Subjects of Maths (GCSE Numeracy and GCSE Applied Maths), English (Language), Science (Double award), Welsh (either 1st or 2nd Language) and the "Welsh Baccalaureate".(The Welsh baccalaureate also incorporates a programme of statutory RE and "Personal and Social Education" PSE.)

RE + PSE

+

+

or

Maths

Numeracy

English

Language

Science

Double award

Applied

Maths

English Lit.

optional)

+

+

=

=

=

=

The Curriculum Core subjects

Additional Math

(Optional after

school)



The Curriculum Non-Core

In addition to the core subjects, all pupils have a choice of $\underline{3}$ additional subjects selected from the $\underline{3}$ option columns.



The 3 subjects, chosen from the options columns, are all "Level 2" GCSE subjects (or equivalent.) The "Shared provision courses" are a mixture of "Level 1" and "level 2".

If you wish to take one of the "Shared provision" courses they are all taught "Off site" at Coleg Menai.

An example of a typical student's curriculum

Welsh

Baccalaureate

+

Maths

+

English

+

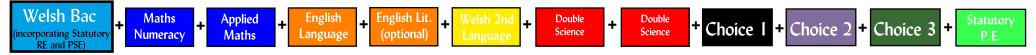
Science

+

Welsh

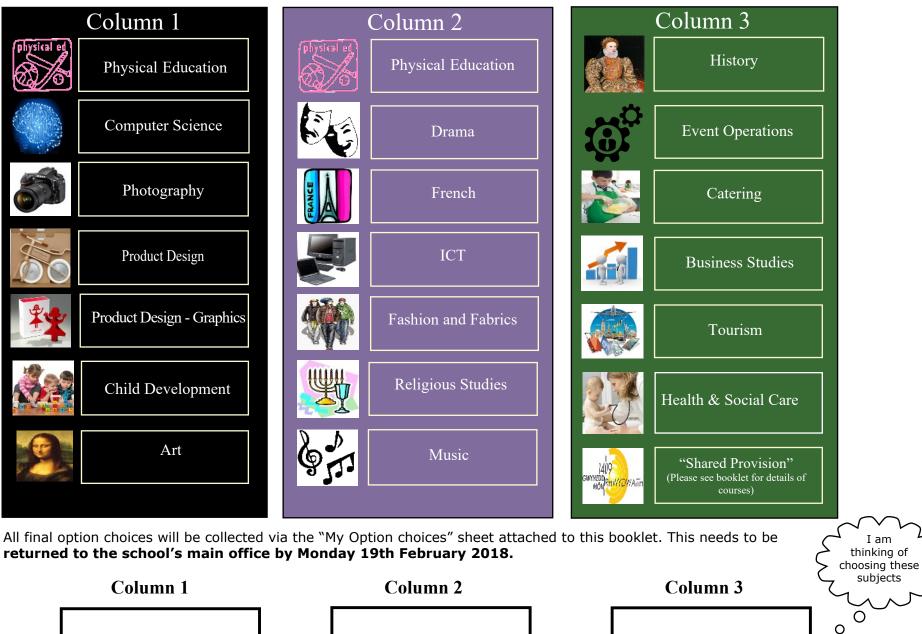
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All pupils also have a single period of statutory Physical Education per week.





Please fill in this section prior to the option evening if you have an initial idea of which courses you would like to select.

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Course Code: 601/8148/5



course?

What happens after this

When you have completed

the course you could go on

to study AS/A Level PE or a

BTEC National Certificate in

Sport (Outdoor Adventure).

Your careers adviser can



Physical Education

Computer Science



Photography



Product Design



Product Design - Graphics



Child Development



Art

If you want to know more, ask your P.E. Teacher about the course.

What will I learn? You will learn to unde

You will learn to understand the roles involved in a wide range of sportin. activities.. You will become more effective in taking on those different roles such as player, leader and referee. You will develop your knowledge and understanding of the factors affecting health, lifestyle and performance and also of physiology.

How will I learn?

The course is a mix of practical and written work. Practical work will take place in the school gymnasium and outside facilities and written work will take place in the classroom. You will have opportunities to work independently and in team situations.

What will I need?

In the interest of health and safety you will need to wear appropriate footwear when participating in physical activities, studded footwear for the field and trainers for the artificial pitch. It is also recommended that you wear protective items such as shin pads for football and mouth guards for rugby. As the course is 60% practical you are required to have a good level of fitness. It is also useful, although not essential that you are a member of a sports club in the community. You will also be required to join extra curricular clubs that the PE department have on offer during lunchtime and after school.

How will I be assessed?

The course is assessed both practically and theoretically. The practical element covers 60% of you final mark and the theory covers 40%. For the practical element you will be required to be assessed in four performances, at least two of which must be as a player. The other two can be as a player, leader or official. The theoretical element is assessed by a written examination of 1 hour 30 minutes. The examination involves a series of short answers



help you with opportunities available to you following the course.

Career ideas!

PE Teacher Sports Coach Professional Sports Person Childcare assistant Police/Fire fighter Public Relations Aerobics instructor Armed Forces Commercial Driver

Fitness instructor Health promotion Leisure centre assistant

Leisure manager Outdoor pursuits Sports development

Sports journalist Paramedic Occupational therapist

Want to know more?

For more information about this course you could speak to your PE teacher.

QW approval number: C00/1157/9

COMPUTER SCIENCE WJEC GCSE



Physical Education

Computer Science



Photography

Product Design

What will I learn?

Unit 1: Understanding Computer Science

Investigate hardware, logical operations, communication, data representation and data types, operating systems, principles of programming, software engineering, program construction, security and data management and the impacts of digital technology on wider society.

Unit 2: Computational Thinking and Programming

Investigate problem solving, algorithms and programming constructs, programming languages, data structures and data types and security and authentication.

Unit 3: Software Development

Produce a programmed solution to a problem. They must analyse the problem, design a solution to the problem, develop a final programmed solution, test the solution and give suggestions for further development of the solution.

How will I learn?

Learning activities will include both practical and theory lessons using a wide range of ICT resources. The work will be made up of 20% course work, 30% online exam and 50% written exam.

What will I need?

You will need an Excellent ICT level and a genuine interest in programming. You will also level 6 or above in both Maths and English in order to achieve a pass grade (C) at GCSE.

How will I be assessed?

Unit 1: Understanding Computer Science

Written examination 50%

Unit 2: Computational Thinking and Programming

On-screen examination 30%

Unit 3: Software Development

Non-exam assessment 20%

What happens after this course?

When you have completed the course you could go on to



developer, Computer programmer.





Product Design - Graphics



Child Development



Remember if you want more help or advice you can talk to Mr Clark

Career ideas!

ICT or Computer

study AS

science.

and A Level

Computers are widely used \bigcirc in all aspects of business, industry, 0 government, education, leisure and the 0 home. Some of the job opportunities include: Software applications developer, Computer systems analyst, Computer systems engineer, Network systems administrator, Database administrator, Web

Photography GCSE

Physical Education

Computer Science



Photography



Product Design



Product Design - Graphics



Child Development

Art



Television camera operator

Jobs where your Course would be useful include:Advertising art director, Digital marketer, Film/video editor, Media planner, Secondary school teacher, Visual merchandiser, Web designer.



"Do you have a love of taking photos? Creating imagery, working with DIGITAL MEDIA & graphics? The exciting GCSE Photography course could be the start of turning a hobby into a career!"

What Will I Learn:

During this course pupils' will develop their picture taking skills, and learn how to:

- Use ABODE PHOTOSHOP the leading industry programme in both Photography and Graphic Design.
- Develop skills in Landscape, and Studio Photography.
- Use both PC and Apple Mac computers.
- Look at famous, historical and contemporary Photographers
- Gain a knowledge of various cameras types– Bridge, DLSR and SLR.
- Learn about studio settings and lighting for product work and modelling.
- Learn various methods of Photography including Digital, Photograms and Cyanotypes.

Coursework can be developed into a variety of outcomes such as:

- Landscape Photography.
- Documentary photography Studio Work for fashion or advertising.
- Fine Art Photography, such as portraiture.
- or develop your imagery into Graphic Design Work.

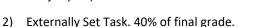
How will I be assessed?

The Course is based on TWO elements:

1) COURSEWORK worth 60% of final grade.

This will include a "foundation" of teacher led skills building, followed by a PORTFOLIO of pupils' own individually develop work. The "foundation" phase will develop pupils' working skills and knowledge, to include STUDIO WORK, ADOBE PHOTOSHOP skills, and the rules of PHOTOGRAPHY which together will build up to make the actual Portfolio.

(There will also be a number of PHOTO SHOOTS in locations such as Liverpool & Snowdonia. However, there is a large element of independent work in gathering your own photo shoots, so if you are not prepared to do this, then maybe this course is not for you.)



This takes the form of an Exam with preparation time and a 10 hour final exam.

Progression Routes

A/S & A Level Photography

Job options and Careers

Jobs directly related to your Course include:

- Graphic designer
- Magazine features editor
- Medical illustrator
- Photographer
- Press photographer

Course Code: 600/5561/3

Design Technology GCSE Product Design & Graphics



"Do you want to be the next Designer for Apple-Jonathon Ive?! Do you want to explore designing and making using exciting new technologies and



Physical Education

Computer Science



Photography



Product Design



Product Design - Graphics



Child Development

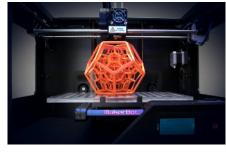


Art



What Will I Learn:

During this course you will design and make products from Graphic design to Three dimensional products. You will gain current knowledge of a wide range of materials and processes used in the design industry, from the graphic tablets to illustrate your ideas to 3D printers and workshop skills to bring your ideas to life.



GCSE Product Design leads directly to AS/A level Product Design within the Design Technology Department.

How will I learn:

You will learn by completing design and make tasks. Gain an understanding of materials, tools and workshop processes. Use ICT and CAD/CAM: Laser, Cam Router and 3D printing when designing and making products. Gain knowledge about how products are manufactured in industry, designers and





their products. Use the latest 2 and 3D computer modelling software as used in industry to develop your ideas ready for

> Year 10 This course is practical and hands on, complemented by design and make theory. During year 10 you will learn through a series of practical design and make tasks covering the use of a wide range of tools, materials,

techniques and manufacturing processes. There are a range of exciting extra-curricular activities for pupils studying Product Design such as: Wales Rally, Toyota production Line, Design London trip as well as visiting practitioners and educationalists such as the Swansea School of Design sessions on Automotive, Medical and product design.

Year 11 Pupils will Non Examination Assessment (50% of the final GCSE Grade) this will be a design and make task. Pupils will also sit a theory exam (50% of the final GCSE Grade) Pupils studying the Product Design & Graphics course are always highly commended by the WJEC moderators and are regularly selected for the WJEC Innovations Awards Exhibition at Cardiff and Bangor University.

Progression Routes Further study: AS/A Level Product Design is a popular choice in the department, this allows for progression onto degree level design for those pupils wishing to follow a career in design engineering and other related areas.

Career and employment routes in design such as:

Design- Architecture, Product design, Interior design, Graphic design, Industrial Design, Engineering, Set/theatre design, animation, jewellery designer, furniture designer, automotive design, design for medical products, Marine Engineering. Manufacturing- Design construction and production, manufacturing engineer, Industry- Design retail, laboratory technician, merchandising, journalism and marketing.

Course Code: 600/6814/0

Children's Play, Learning and Development Btec Level 1/2 First Award

What will I learn?



Why should you do this course? The course will give you the technical skills, knowledge, understanding and competency needed when considering entering employment in the Early Years sector where Child Development is relevant. You will gain essential skills and broad fundamentals crucial to this area of study. Knowledge is presented in a work related context.

You will begin by learning that there are patterns to how children develop from birth to 8 years. You will study how play is used as a way to promote

how children learn and the general principles that underpin working in Early Years Settings.

The qualification is equivalent to one GCSE.



How will I learn?

There are 4 units of study (2 single and 1 double unit)-75% of the course (3 units) is coursework, which is internally assessed by your teacher in the form of a portfolio. 25% (1 unit) is externally assessed which the exam board sets and marks.

What happens after this course?

The course will prepare you to enter employment in an Early Years setting – support worker in a nursery / crèche. If you achieve an overall pass grade or better, it is possible for you to progress onto a Level 3 course in Early Years or Health and Social Care.

Employment opportunities include:

- Nursery Nursing
- Primary Teaching
- Counselling
- Psychology

Want to know more about the course?

Contact Mrs Jones





Physical Education

Computer Science



Photography



Product Design



Product Design - Graphics



Child Development

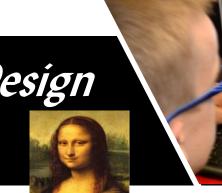


Art



Course Code: 601/8251/9

Art and Design



What will I learn?

The GCSE covers a range of activities and in-depth assignments. You will have the opportunity to experiment with different media in order to explore strengths and preferences You will also have the opportunity to learn specific techniques not yet covered in school. There are a wide range of options within GCSE Art & Design; including **GRAPHIC DESIGN**, **CERAMICS**, **FINE ART and ART & DESIGN**. You will be expected to work in several of these areas. Whatever you choose, the main aim of the course is to develop your visual language skills and for you to build a comprehensive portfolio of work to progress to further courses or employment.

How will I learn.

You will learn through the development of artistic techniques, through study of established artists and through development of themes and topics.

The course is directed more at coursework and this makes up 60% of the overall grade, so be prepared to start your GCSE as soon as you start in September!



What will I need?

You will be expected to have some experience of using art materials and processes, together with some knowledge of contemporary and historical art and design. More importantly, you should have a commitment to, and love, of the subject. You need to be motivated to develop your visual skills and express your ideas in working through projects and assignments.

What else can I do?

Also; for any pupil wishing to extend their studies, there is an after school club teaching Photography, this can lead to pupils working to either a GCSE or a A-Level in Photography.

How will I be assessed?

Terminal Exam 40% Externally set with timed preparatory session and exam condition final period of 10 hours.

Coursework 60% Portfolio:based on a task and a chosen theme

What happens after this course?

Ideally pupils wishing to continue with Art & Design will stay on to study A/s then A level in the Sixth Form

Career ideas!

Working in the creative industries is a dynamic and wide ranging career choice with many exciting opportunities

available - Graphic Designer, Fine Arts, painting, Film and Video, Interactive Media, Game Designing (Play Station, X – Box etc), Sculpture, Performance Art , Design and Craft, Advertising, Fashion, Three Dimensional Design, Architecture, Spatial Design, Theatre Set Design, Special Effects in the film industry – the list is endless!



Product Design - Graphics

Product Design

Column 1

Physical Education

Computer Science

Photography



Child Development







Course Code: 601/8148/5

Physical Education GCSE

What will I learn?

You will learn to understand the roles involved in a wide range of sporting activities. You will become more effective in taking on those different roles such as player, leader and referee. You will develop your knowledge and understanding of the factors affecting health, lifestyle and performance and also of physiology.

physical er

How will I learn?

The course is a mix of practical and written work. Practical work will take place in the school gymnasium and outside facilities and written work will take place in the classroom. You will have opportunities to work independently and in team situations.

What will I need?

In the interest of health and safety you will need to wear appropriate footwear when participating in physical activities, studded footwear for the field and trainers for the artificial pitch. It is also recommended that you wear protective items such as shin pads for football and mouth guards for rugby. As the course is 60% practical you are required to have a good level of fitness. It is also useful, although not essential that you are a member of a sports club in the community. You will also be required to join extra curricular clubs that the PE department have on offer during lunchtime and after school.

How will I be assessed?

The course is assessed both practically and theoretically. The practical element covers 60% of you final mark and the theory covers 40%. For the practical element you will be required to be assessed in four performances, at least two of which must be as a player. The other two can be as a player, leader or official. The theoretical element is assessed by a written examination of 1 hour 30 minutes. The examination involves a series of short answers



What happens after this course?

When you have completed the course you could go on to study AS/A Level PE or a BTEC National Certificate in Sport (Outdoor Adven-

ture). Your careers adviser can help you with opportunities available to you following the course.

Career ideas!

PE Teacher Sports Coach Professional Sports Person Childcare assistant Police/Fire fighter Public Relations

Aerobics instructor Armed Forces Commercial Driver

Fitness instructor Health promotion Leisure centre assistant

Leisure manager Outdoor pursuits Sports development

Sports journalist Paramedic Occupational therapist

Want to know more?

For more information about this course you could speak to your PE teacher.





Column 2



Drama



French



ICT



Fashion and Fabrics



Religious Studies



Music

If you want to know more, ask your P.E. Teacher about the course.

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What will I learn?



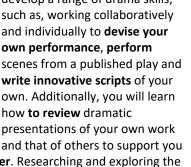
This course will help you to develop a range of drama skills; such as, working collaboratively and individually to devise your own performance, perform scenes from a published play and write innovative scripts of your own. Additionally, you will learn how to review dramatic presentations of your own work and that of others to support you

in becoming a critically reflective practitioner. Researching and exploring the methods of inspirational practitioners such as; Bertolt Brecht, Antonin Artaud

and Constantin Stanislavski will help you to create performances that will have an impact on your audience. Most importantly, Drama will help you to gain confidence which is essential when applying for sixth form/college, university and in the near future, a job.

How will I learn?

You will be introduced to a range of stimuli to help inspire your performances. Being introduced to a range of dramatic texts will enable you to appreciate and comment on all aspects of performance.





Learning activities will include: Hot seating, Thought tracking, Creating character profiles through using role on the wall, Practitioner based exercises, Ensemble work. Summary of assessment

Unit one: Devised practical performance and controlled assessment.

Unit two: Performance from a text (external assessment) Unit three: Written examination- analyse a set text as an actor, designer and director and to evaluate practical work completed in unit two.

What happens after this course?

Taking the Drama option for GCSE would allow you to continue your studies in the theatre in sixth form or college completing A/S and A-levels. This will allow you to develop your acting skills further or to move into other areas of performance/production such as, dance, music, stage management, lighting, sound, costume, set design and more!

As Drama covers a wide range of adaptable skills, the list of career ideas is vast. As the course will provide you with the confidence to successfully speak confidently during interviews, you will raise your chances of being successful in applying for the job of your choice.

Career ideas:

Working for companies such as the BBC or ITV if you are interested in film or television, Director, Actor/actress in film, theatre or television, Teacher, Workshop leader, Advertising, Manager...the list could go on forever!







Course Code: 603/0667/1

French GCSE



What will I learn?

This course will help you to develop your confidence and ability to listen, speak, read and write in French through studying the following broad themes:

• Identity and Culture

Youth culture – Self and relationships; Technology and social media. Lifestyle – Health and fitness; Entertainment and leisure. Customs and traditions – Food and drink; Festivals and celebrations

• Wales and the World

Home and locality – Local areas of interest; Transport. France and French speaking countries – Local and regional features; Holidays and tourism. Global sustainability – Environment; Social issues

• Current and Future Study and Employment

Current study – School life; School studies. **World of work** – Work experience and part-time jobs; Skills and personal qualities. **Jobs and future plans** – Applying for work/study; Career plans.

How will I learn?

You will develop your communication skills through working independently, in pairs, in groups and through activities such as role play and conversations. We like to offer our KS4 students the opportunity to visit France during the course of their studies!

What will I need?

A bi-lingual dictionary for personal use would be really useful in addition to loads of enthusiasm, and enquiring mind and a spirit of adventure.

Assessment

Final examinations at the end of Year 11 in listening, speaking, reading and writing skills. Each skill contributes 25% to the final GCSE grade.

Progression Routes

When you have completed the course, go on to study AS French in Year 12 through to A level in Year 13. You can then choose a degree course which includes a language element eg Law or Sports Studies with French and do a work based placement or a semester at university abroad, or follow a single honours course on French language and culture, which will include spending a year abroad in a French speaking country, for example Martinique in the Caribbean or French speaking Canada, or indeed France itself, supported by grants and free from tuition fees. Or take a gap year and use your language skills to travel or do voluntary work in another country!

Career ideas!

Recent Modern Foreign Language graduates are working in very diverse areas, for example from the Metropolitan Police Force in London, to the Foreign Office, from

web based translation services to Coach and Language and Education Officer for a premier league football club, from software sales to TV presenting, in addition to translation, interpreting and teaching around the world. Some former pupils of our school who have studied a Modern Foreign Language to A Level or as a Degree have followed careers in Army Intelligence, teaching English in Asia and South America, working in Brussels for the EU, and in law, speech therapy, nursing and teaching.

French

Want to know more? speak to your French teacher.



Column 2

Physical Education

Drama





Course Code: 600/4776/8

OCR Level 1/2 Cambridge National Certificate in ICT

What will I learn?

You will learn a diverse range of skills in areas such as desk top publishing, ,software functions, work with databases and introductory programming (see range of unit options below).

How I will learn.

The ICT course is designed to incorporate practical and inspiring approaches to learning, which will cater for a wide range of learning styles and abilities, effectively engaging and inspiring all students to achieve great things. ICT skills are essential for success in employment and higher education. The OCR Cambridge Nationals are a vocationally related qualification which will provide pupils with the vital ICT skills required by local employers.

Mandatory Units

R001 : Understanding computer systems - Written exam R002: Using ICT to create business solutions –

Course work

Students will use a wide range of applications that are commonly used in the workplace and in further education. They will develop an understanding of how to select the most appropriate software and to use tools to meet specific business requirements while developing skills to enhance documents of a variety of file types.

Optional units could include: R003: Handling data using spreadsheets R004: Handling data using databases R005: Creating an interactive product using multimedia components

R006: Creating digital images

R007: Creating dynamic products using sound and vision R008: Introduction to computer programming R009: Exploring computer hardware and networks

How will I be assessed?

The course is 25% exam and 75% course work. The course work carried out during lessons, internally assessed by the class teacher and then sampled by an external moderator

What happens after this course?

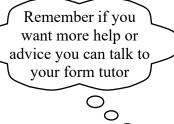
Further education:- Undertake Level 3 qualifications parttime or full-time in further education, eg GCSE Level ICT, AS/A Level GCE ICT/Computing. Followed by a related university degree course.

Career Ideas:- Already - 60% of existing jobs and 90% of new jobs require ICT skills. This makes ICT an important requirement of any employer.

Want to know more?

To find out more about this course, visit the following web page: http://www.ocr.org.uk/qualifications/type/cambridge_nationals/ict/ict/d ocuments/





Course Code: 600/5559/5

Design Technology GCSE Product Design : Fashion & Fabrics

During this course you will develop your design and making skills in order to make products to brief. This is a qualification leading to AS/A level Product Design within the Design Technology Department.

You will design and make products in a range of materials, fabric, and gain an understanding of materials, tools and workshop processes. Including the use of ICT :CAD/CAM: Laser, 3D printing, and sublimation printing when designing and making products. You will learn about how products are manufactured in industry. Gain knowledge about designers and their products.

Past products include:

Designing and making a clothing garment inspired by the designer Matthew Williamson. Designing and making a 60's inspired item of clothing or an outfit



for a special occasion.

During Year 10 This course is practical and hands on, complemented by

design and make theory. During year 10 you will learn through a series

of practical design and make tasks covering the use of a wide range of

tools, materials, techniques and manufacturing processes.

There are a range of exciting extra-curricular activities for pupils studying Product Design Fashion & Fabrics such as: Clothes Show Live in Liverpool, London trip as well as visiting practitioners and educationalists.



Year 11

Pupils will complete a controlled Assessment task (50% of the

final GCSE Grade) and sit a 2 hour theory exam (50% of the final

GCSE Grade) Pupils studying the Product Design Fashion & Fabrics course are always highly commended by the WJEC moderators and are regularly selected for the WJEC Innovations Awards Exhibition in Cardiff and Bangor University.

Progression Routes:

Further study: AS/A Level Product Design will be offered within the department, this will allow for progression onto degree level design for those pupils wishing to follow a career in design.

Career and employment routes in design such as:

Design- Fashion, textile, Interior design and furnishings, product design, Industrial Design, Clothing/textile technologist

Colour technologist, Interior and spatial designer, Fashion designer, Textile designer, Conservator, Further education teacher, Graphic designer, Higher education lecturer, Printmaker, Product designer, Retail buyer, Secondary school teacher, Stylist, Visual merchandiser.



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FOOTHEAR DOOD



Column 2

Physical Education

Drama

French

ICT

Orapino



Religious Studies







QW approval number: C00/1167/3





In a changing world such as ours, GCSE Religious Studies still remains an important and relevant subject. Choosing GCSE Religious Studies will give you the chance to deepen your understanding of the relationship between people, understand the different and divergent views found in Wales, Britain and the world, and explore the issues facing us all in society today.

As well as looking at the key beliefs and practices of Christianity and Judaism, GCSE Religious Studies also explores atheist and humanist perspectives. It looks at the range of beliefs held by those in society and how they affect the lives of individuals, as well exploring issues of life and death and good and evil.

Some of the topics covered are:

The course consists of two units;

Unit 1 – Religion and Philosophical Themes is studied in Y10,

Unit 2 – Religion and Ethical Themes which is studied during Y11.

Both units are assessed through a written examination, two hours in length and which make up 50% of the qualification.

			Unit 1 – R	eligion and P	hilosophical	Themes			
Beliefs Practices			Life and Death			Good and Evil			
Creator Trinity Free Will	One God Omnipotent Transcendent	Role of church Persecution of Christians in the	Synagogue Faith through what is worn	Darwin & Dawkins Big Bang Theory	Sanctity of life Dignity in death	Life after death Soul	Crime Punishment Death	Pacifism Just War Theory Conscientious	Origin of sin Free will God, evil
		modern world	Shema	Stewardship	Abortion & euthanasia	Purgatory	penalty	Objectors	and suffering

			ι	Jnit 2 – Religio	on and Ethical T	hemes			
Beliefs Practices			Relationships			Human Rights			
The Bible Afterlife Biblical myth	Tenakh Talmud Covenant	Rites of passage Places of worship Pilgrimage	Symbols Brit Milah. Bar & Bat Mitzvah Festivals	Nature and purpose of relationships in 21 st Century Marriage, cohabitation, adultery and divorce	Nature and purpose of sex Contraception Sexual relationships in21st Century	Roles of women and men Interpretations of teachings	Dignity of human life Censorship Religious extremism	Prejudice and discrimination MLK J. Core	Use of wealth Tzedel and foo banks Charitie



The world around us is diverse and constantly changing, studying Religious Studies helps you understand your place in society, as well as those around you.

Course Code: 601/8290/8

Music GCSE



What will I learn?

GCSE Music is a great way to continue learning something that affects your everyday life. You will learn to interpret music and to begin composing your own music on computers which enables you to use any instrument in an orchestra or band. You will use appropriate software and learn a variety of techniques and



skills needed for composition. This process allows you to write your choice of music and hear it being played. This may involve pop music or the latest style of your choice.

How will I learn?

Through practical activity you will learn about how music is made and about various different styles. You will be encouraged to bring in your instrument so that bands can be formed in order to build on your ensemble skills. The majority of lessons are practical. Workshops are sometimes held with local musicians in order to work on these skills and trips are arranged to see orchestras and musicals.

What will I need?

You will need to take-up instrumental lessons on an instrument of your choice. Music pupils achieve best when they have a keen enthusiasm for the subject and a tolerance of all types of music.

How will I be assessed?

An examiner will come to school to assess your performance on an instrument - 35%.

Composition is internally marked and externally moderated, 2 pieces five minutes long - 35%

A listening exam at the end of the course - 30%

What happens after this course?

When you have completed the course you could go on to study A/S and A level Music or even Performing Arts.

Career ideas!

Music Therapy, Instrumental Teacher, Primary or Secondary Teacher, Composer, Performer, DJ or Sound Technician. Music Librarian, Orchestra player, film composer, Jingle writer Etc.

Want to know more?

For more information about this course you could speak to your Music teacher .





QW approval number: C00/1152/0

What will I learn?

History GCSE

The study of History teaches us how the past has shaped the Present. Why did the German people come to be led by Hitler 1933-45 and what were the consequences for Germany? The study covers 1919 - 1939.

Why and how have crimes changed between 1530 and the present day? The unit will also consider how policing and punishment have evolved during this period.

How did the political and social life of people in Wales and England change during the 'Golden' Elizabethan period? The study covers the whole reign of Elizabeth 1558-1603.

Controlled assessments will change every year but will be set on topics of the First World War such as conditions in the trenches, the effects on women, the sinking of the Lusitania and the evacuation of Dunkirk.

How will I learn?

You will use a range of sources including ICT, written and visual sources, artefacts, music, oral accounts and sites. Learning activities will include roleplays, discussion,

group/pair work, and field visits, outside speakers. Work activities involve individual extended answers, evaluation and use of evidence to support interpretations of History. Trips to the trenches in Belgium and to Auschwitz in Poland have been arranged in the past and the hope is that these sort of trips will be arranged again provided there is enough interest.



What will I need?

You will need good literacy and writing skills; an interest in reading is an advantage. You should also be able to analyse and justify your opinions with knowledge. A level 5 or above in History at KS3 is desirable if you are to achieve a pass grade (C) at GCSE.

How will I be assessed?

Two 1 hour exams (Germany and Elizabeth) worth 25% each of the total marks. The first module will be examined in Year 10. One exam worth 30%, which is a 1 hour 15 minute exam (Crime and Punishment). Internal controlled assessment set by the exam board has replaced coursework and is worth 20% of the total marks.

What happens after this course?

When you have completed the course you could go on to study AS and A Level History and a range of related University degree courses in History, Law, History and Politics, History

and International Relations, Archaeology, Criminology, Anthropology.

Career ideas!

Law, Journalism, Police, Probation Officer, Civil Service, Personnel Management, Publishing, Librarian, Politics, Civil and Diplomatic service, Archaeology, Heritage, Tourism, Archivist, Museum work, Architecture. **Want to know more?**

Please see Mr ap Rhobert if you would like more details on this course







Course Code: 601/7702/0

Event Operations WJEC Vocational GCSE

LEVEL I / 2 AWARD



Event Operations has been designed to teach students about the "Events industry". The UK hosts many international sporting fixtures, film premiers, concerts, festivals and other international exhibitions and events.

What will I learn?

Unit 1 provides an introduction to the

events industry. Through this unit learners will learn about the types of events and the types of organisations that can help to plan and run them. You will learn about the principles of event planning and regulatory requirements including licences and permissions. There are a number of factors that can affect the success of an event. You will learn about these factors and how to put contingencies in place so they don't have a negative effect. Organisation of events is the key to success, so you will also learn how to calculate event payments and process administration. Unit 2 teaches learners to use their knowledge and understanding of the principles of event operations to review the success of events. In this unit you will learn about the role of team working and communication in effective event operations. You will learn about the importance of customer service and how you can ensure an event operates in a way that meets customer needs. You will also learn about how to evaluate the success of an event by judging it against success indicators. You will learn how to evaluate your own and others performance and develop the skill of providing constructive feedback. Unit 3 requires learners to draw on their knowledge and understanding of the events industry and factors affecting the success of events to propose a plan for an event to meet specific needs. In this unit you will build on what you have learned about the events industry and event operations to reflect on how it should be incorporated into event planning. You will develop research skills so that you can investigate customer needs and expectations.

You will learn to use the results of your investigation to plan an event on behalf of an organisation.

How will I be assessed?

The WJEC Level 1/2 Vocational Award in Event Operations is made up of three mandatory units. Learners must complete all three units.

Unit Assessments:

1 "The Event Industry" **External examination** on-screen external examination which contributes 40% of your final grade.

2 "Event Operations" Internal task - A set task that is undertaken in exam conditions and contributes 30% of your final grade.

3 "Event Planning" Internal task - A set task that is undertaken in exam conditions and contributes 30% of your final grade. How will I learn?

Skills development

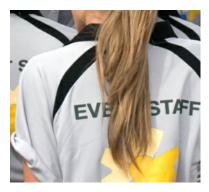
Subject specific knowledge, as well as: literacy and numeracy, digital literacy, critical thinking and problem solving, planning and organisation, creativity and innovation, personal effectiveness. What happens after this course?

Progress to Level 3 qualifications relevant to working in the sector, such as: Diploma in Live Events and Promotion, NVQ Diploma in Temporary Structures for events, Level 3 Applied Certificate and Diploma in Tourism, Diplomas in Hospitality, Certificates in Sport, Certificates in Business Administration, GCE Business.

Career ideas!

Event administrator, Security and crowd control, Event sales staff, Event branding designer, Working for national organisations who put on events; National Trust, Cadw and other exhibition organisations. Communications and media work. Travel organiser, charity worker, professional fund raiser.





Course Code: 601/7703/2

HOSPITALITY AND CATERING WJEC Vocational GCSE LEVEL I / 2 AWARD







Event Operations

History



Catering

Business Studies



Tourism



Health & Social Care



"Shared Provision" (Please see booklet for details of courses)



What will you learn?

The WJEC Level 1/2 Award in Hospitality and Catering is a Vocational GCSE primarily design to be a "hands on" practical based subject, but which include an element of external assessment through a written exam and a practical controlled assignment set by the exam board.

The course is made up of two mandatory units:

Unit 1 The Hospitality and Catering Industry – theory exam 90 minutes Unit 2 Hospitality and Catering in Action 9 hour Controlled assessment Learners must complete both units.

During the course you will complete two units, learners will gain an overview of the hospitality and catering industry. During the course, Pupils will learn about nutrition, food safety and how they affect a successful hospitality and catering business.

In this qualification pupils will develop food preparation and cooking skills, problem solving, time management planning and communication. Pupils will develop further their knowledge and understanding of the hospitality and catering sector includes all businesses that provide food,

beverages, and/or accommodation services. This includes restaurants, hotels, pubs and bars. It also includes airlines, tourist attractions, hospitals and sports venues; businesses where hospitality and catering is not their primary service but is increasingly important to their success. According to the British Hospitality Association, hospitality and catering is Britain's fourth largest industry and accounts for around 10% of the total workforce. Since 2010, over 25% of all new jobs have been within the hospitality and catering sector



What will you gain from the course?

The course will aim to be an enjoyable, purposeful and practical introduction to the catering industry. It will help pupils to improve their aspirations, and develop their ability to apply skills, knowledge and understanding in a variety of contexts and situations. It will also help to develop pupils' research skills, preparation for the assessment, and improve their employability chances.

What happens after the course?

Pupils who have completed the Level 1/2 Award in Hospitality and Catering may be interested in progressing to a Level 3

gualifications in Food Science and Nutrition, BTEC Level 2 in Hospitality and Catering, Level 2 NVQ Diploma in Professional Cookery or an apprenticeship within the Catering and Hospitality industry.

If you want to know more about this course please see Mrs Warner

QW Approval number: C00/1155/5

Business Studies GCSE



What will I learn?

GCSE Business

In the first year of the course you will learn what Marketing is and how businesses sell their products and services to the public, through

advertising and building up social media accounts. You will learn what roles different people can play in a business and how different departments can work together to help a business succeed. In the second year of the course you will learn how a business manages its finances and develop an understanding of profit and loss. You will also learn how various external factors such as taxes and new laws can influence a business and how managers must constantly be aware of these changes when making big decisions.

How will I learn?

You will gain an understanding of what is needed to pass the course through a mixture of group work, working in pairs and independent study. Lessons will consist of classroom activities to understand the course content along with mock tests to provide you with target grades and allow you to measure your understanding.

What will I need?

An interest in business and entrepreneurial skills are required to succeed in this course, as you need to be enthusiastic about learning how a business is created and developed! You will need good literacy and numeracy skills, as this course also covers the financial side of running a business. An Interest in marketing/advertising would also help, as the first year focuses on how a business promotes their products and services to the public through adverts and social media.

How will I be assessed?

The assessment consists of two exams, the results of both coming together to provide your final GCSE grade. There will be mock tests provided during the year to help you prepare for these exams and gain a target grade.

What happens after this course?

This qualification provides the ideal foundation for learners to progress to AS level and A Level Business or other areas of vocational study. Following on from Sixth Form there are a range of Business qualifications to study at University level. Being able to show potential employers that you have an understanding of the Business World can really help you make the jump from education to employment.

Want to know more?

If you are interested in this course and want to find out more then please see Mr Taylor who can provide more detail on the subject.







Course Code: 600/9908/2

Tourism *WJEC Vocational GCSE* LEVEL 1 / 2 AWARD







What will I learn?

In the UK, over 1.5 million people are employed in leisure and tourism, the fastest-growing industry in the world. The Award in Tourism is a course that is packed full of insights to allow students to be able to understand this vibrant and diverse industry.

The course has three units:

Unit 1: Customer Experience. This unit covers all aspects of the way customers are dealt with and treated in a tourism environment.

Unit 2: The Business of Tourism. During this unit we look at how the tourism business is managed, how businesses are owned, how they are run and who takes the profits.

Unit 3: Developing UK Tourist Destinations. The final unit involves the in depth study of one tourist hot spot in the UK. We need to find out what

advantages this location has over others.

How will I learn?

Each unit is based around learning the theory of what we are studying and then supplementing the learning by



visiting relevant attractions to experience what we have learned in practice.

In class the activities are varied and interesting. We use role plays, study body language, become 'mystery shoppers' and analyse business reports and forecasts. We use traditional and ICT based learning.

It is a tried and tested way of learning that helps students really understand and relate to the work at hand and it is rather interesting to go and try out our learning in real life!

How will I be assessed?

Unit 1 and unit 3 are assessed by completing individual investigations. The two individual assessments make up 75% of the final grade.

Unit 2 is assessed by an examination of 75 minutes. The examination makes up 25% of the final grade.

What opportunities will be available to me after the course?

The course allows learners to become immediately employable in fast paced world of the Tourism industry. Alternatively the course gives access to further study such as BTEC Travel and Tourism or a Certificate in Tourism. Moreover the Award in Tourism allows pupils a deeper understanding of the interactions, operations, development and promotion of a business that is useful in any employment setting. See Mr Barrell if you are thinking of this subject as an option.





Business Studies



Tourism



Health & Social Care

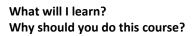


"Shared Provision" (Please see booklet for details of courses)



Course Code: 600/4782/3

Health and Social Care Pearson BTEC Level 1/Level 2 First Award



The course will give you the knowledge, understanding and competency needed when considering entering employment in the Health and Social Care sector.

- You will gain essential skills and broad fundamentals crucial to this area of study. You will gain practical, hands-on experience combined with written assignments drawing on real-life scenarios. Also you will gain core knowledge, behaviour and practical skills which are essential in the workplace.
- You will begin by learning that Health and Social Care professionals require good communication skills in order for them to develop relationships with people, including patients/service users and their relatives, colleagues, managers and other professionals. You will then progress onto learning about Individual Needs within the Health and Social Care Sectors and looks at the risks to health if these needs are not met.
- There is then a choice of optional units selected on the interests of the students.

heath and Social

How will I learn?

There are 4 units of study - 75% of the course (3 optional units) are coursework, which is internally assessed by your teacher in the form of a portfolio. 25% (1 core unit) is externally assessed (Written examination) which the exam board sets and marks.

What happens after this course?

The course will prepare you to enter employment in a Health or Social Care setting such as a care assistant / support worker. If you achieve an overall pass grade or better, it is possible for you to progress onto a Level 3 course in Health and Social Care currently run in the sixth form or move onto college.

Want to know more about the course? Contact Mrs Jones







"Shared Provision" (Please see booklet for details of courses)



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^{Grŵp} Llandrillo Menai



 Column 3

 "Shared Provision" Courses

 Engineering Level 2

 Vehicle Technology Level 2

 Auto Engineering Level 1

As part of the county's "shared provision" the following courses are available as an option in columns "3".

The pupils travel on an afternoon to the provider centre at Coleg Menai. All transport is provided to and from school -

IF YOU TAKE A PLACE ON ONE OF THESE COURSES YOU WILL HAVE TO BE COMMITTED TO WORKING A LONGER DAY AS THE BUS WILL NOT RETURN UNTIL AFTER THE SCHOOL DAY HAS ENDED.

You will also have to make your own arrangements to get home from the drop off at YUC.

- Pearson BTEC Level 2 First Certificate in "Engineering" Coleg Menai
- Pearson BTEC Level 2 Extended Certificate in "Vehicle Technology" -Coleg Menai
- City & Guilds Level 1 Certificate in "Vehicle Systems Maintenance"

Coleg Menai

Remember that all "Shared provision courses" require you to travel during your lunchtime and return after the end of the normal school day (currently 5 o'clock). If you wish to be considered for the Btec Level 2 "Engineering" course, you will need to have a Level 6+ in Maths to be considered. Other factors taken into consideration when being selected for a shared provision course are: Attendance, Behaviour, aptitude, attitude and Key stage 3 grades

Welsh CORE Baccalaureate Foundation Level 1/ National Level 2



The new revised and more rigorous Welsh Baccalaureate is based on a Skills Challenge Certificate and Supporting Qualifications. The primary aim is to promote essential skills for employment and to provide opportunities through three Challenges and an Individual Project.

Component achievement is based on a learner's ability to meet the learning outcomes.

Each component is awarded a summative grade;

- Level 1 Pass;
- Level 2 Pass;
- Level 2 Merit;
- Level 2 Distinction.

Performance bands enable learners to demonstrate their ability to meet the learning outcome. All components have



four performance

bands, each being allocated a range of 3

The National Skills Challenge Certificate is

level 2 and the further 20% at level 1.

A* - C. For a National award, the learner must

The qualification can be awarded a

Foundation or National grade.

points.

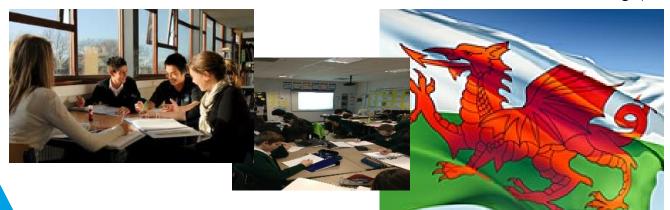
graded





Course Code: C00/1166/2 or 601/4944/9

Welsh Canguage GCSE



What will I learn?

This course will help you to:

- Communicate confidently and accurately in a range of situations
- Contribute fully to discussions
- Respond to a wide range of reading materials, read for pleasure Write with accuracy in a wide range of forms and for various purposes

This course is classroom based. You will be in a designated "First language set" or "Second Language Set". During the lessons you will have opportunities to work independently, work in a group situation and through role play. You will also use your IT skills.

Assessment

You will be assessed in three elements - oracy, reading and writing. You will be required to complete a controlled assessment tasks. Your controlled assessment will be assessed both internally and externally. You will also sit two written exam papers. You will get a chance to prepare and practise your skills before you are assessed so that you know and understand what you will have to do.

Progression

After year 11 if you gain a C grade or above, you could follow an A Level course which would further develop your skills. However, if you do not want to take an A Level you will still have enough confidence to use your

Welsh within the community and will be able to use the language from day to day. Your careers adviser can help you with work opportunities following the completion of this course.

Career ideas!

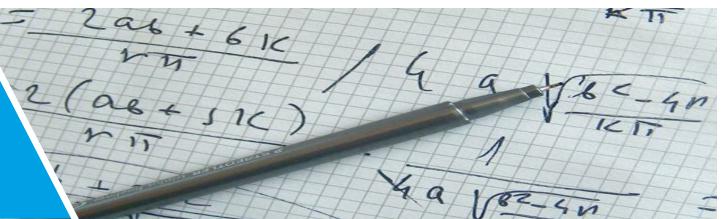
- Childcare Assistant
- Speech Therapist
- Teacher primary or secondary
- Translator
- Social Worker
- Work in the tourist industry
- Receptionist
- Secretary
- Retail Assistant
- Journalist
- Solicitor
- Work in the Media

www.cbac.co.uk



Course Code: 601/4907/3 601/4908/5

B MATHS GCSE



Pupils will study for two mathematics GCSE's

- 1. Mathematics
- 2. Mathematics Numeracy

The courses are 100% examination based. There are two papers in each GCSE; Paper 1 - non calculator mathematics and Paper 2 - calculator mathematics.

There are 3 tiers of entry for both qualifications Higher Tier: Grades $A^* - C$ Intermediate Tier: Grades B - EFoundation Tier: Grades D - G

GCSE Mathematics will build on and progress from the levels of mathematics expected at the end of KS3 through the National Curriculum Programme of Study for Mathematics.

GCSE in Mathematics – Numeracy will assess the mathematics that learners will need in their everyday lives, in the world of work, and in other general curriculum areas. Mathematics Numeracy will be used as the Numeracy element in the Welsh Baccalaureate.

The GCSE specification in Mathematics – Numeracy will enable learners to:

• develop knowledge, skills and understanding of mathematical and statistical methods, techniques and concepts required for everyday life, in the world of work, and in other general curriculum areas.

- select and apply appropriate mathematics and statistics in everyday situations and contexts from the real world.
- use mathematics to represent, analyse and interpret information
- acquire and use strategies for problem solving and modelling in context
- understand that models may need refining and that there may be more than one way to solve a problem
- interpret mathematical results and draw and justify conclusions that are relevant to the context
- communicate mathematical information in a variety of forms.

GCSE	Mathematics - Numeracy	Mathematics		8768 ⁹
Content	Number, Measure and Statistics plus <u>some aspects</u> <u>of</u> Algebra, Geometry and Probability	<u>All</u> the content of GCSE Mathematics – Numeracy	<u>Additional</u> Algebra, Geometry and Probability	
Assessment	The application of the above	-	The application of the above content in context	T
focus	content in context	Procedural skills in situations that are context-free or involve minimal context for <u>all</u> content		maths

Course Code: 601/4943/7 600/9507/6

Weight HoldsEnglish00Language GCSE



What will I learn?

New GCSE English Language 2015- 2017

UNIT 1 Oracy 20% Task 1 [10%]

Individual research presentation [40 marks] based on set themes.

Task 2 [10%]

Responding and interacting [40 marks] stimuli provided by WJEC. Group discussion.

UNIT 2 Examination [2 hours] 40% Reading and Writing [description, narration, exposition]

Section A-Reading 20% [40 marks]

Reading and showing understanding of at least one description, narration and exposition text. Answering a range of structured questions.

This section will have an editing task, word, sentence and text level responses.[2.5% of qualification total]

Section B-Writing 20 % [40 marks]

One task to be selected from a choice of 2, either, description, narration or exposition. One proof reading task focusing on writing accurately [2.5% of qualification total]

UNIT 3 Examination [2 hours] 40% Reading and Writing [argumentation, persuasion] Section A – Reading 20% [40 marks]

Understanding of at least one argumentation ,one persuasion, one instructional text, including continuous and non-continuous texts; answering a range of questions.

Section B-Writing 20% [40 marks]

One compulsory argumentation writing task and one compulsory persuasion writing task [half of the marks for content and organisation, half of the marks for writing accurately, language, grammar, punctuation and spelling.]

There may be links to instructional texts.

Dictionary KEEP CALM AND REMEMBER YOUR TIMINGS

English Usage

Course Code: 600/1036/8

Double Science



What will I learn?

You will study 3 aspects - Biology, Chemistry and Physics to gain the **equivalent of 2 GCSE** in Science

Examples of topics covered are:

- VARIETY OF LIFE, ADAPTATION AND COMPETITION
- MONITORING THE ENVIRONMENT, ENERGY FLOW AND
 NUTRIENT TRANSFER
- INHERITANCE
- HEALTH
- ELEMENTS & THE PERIODIC TABLE
- COMPOUNDS
- METALS
- REACTIONS OF ACIDS
- GENERATION OF ELECTRICITY
- TRANSMISSION OF ELECTRICITY
- ENERGY SUPPLY AND THE HOME
- ENERGY TRANSFER

How will I learn?

You will learn through a range of tasks – theory work, practical work, case studies, individual projects, and use of ICT and discussion groups.

What will I need?

The standard classroom equipment i.e., pen, pencil, ruler etc as well as a calculator.

How will I be assessed?

3 exams - 1 Biology (25%), 1 Chemistry (25%) and 1 Physics (25%) Controlled Assessments - worth 25%

What happens after this course?

Science GCSE's offers a wealth of opportunities from continuing on to study AS/A levels in the Sciences to following Further Education Courses.

Career Ideas!

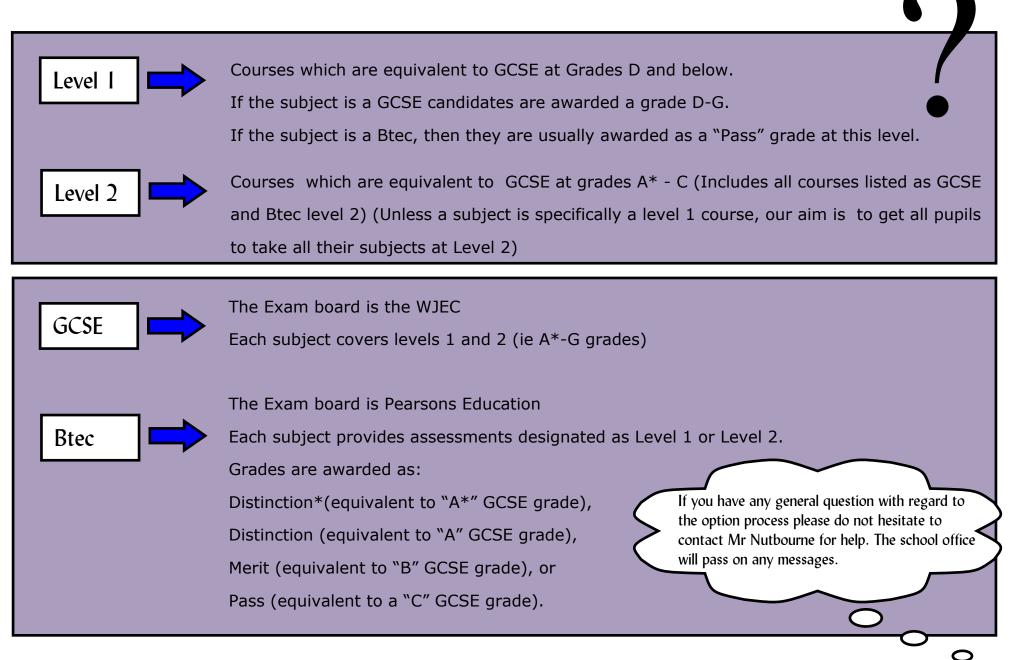
- Medicine
- Dentistry
- Research scientist
- Pharmacology
- Nursing
- Teacher

Want to know more?

To find out more about this course, visit the following web page:

http://www.wjec.co.uk

Or speak to your Science teacher

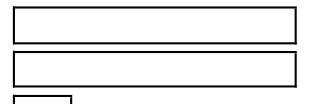


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My Options Choices

Surname

Tutor group



Please tick which subjects you would most like to take. (two from each column, a first choice and a second choice)

Column 1

	1st choice	2nd choice
Physical Education		
Computer Science		
Photography		
Product Design		
Product Design - Graphics		
Child development		
Art		
	•	·

Any course, with insufficient numbers of pupils opting for it, may not run. (If this is the case we would switch pupils to their 2nd choice)

Column 2		
	1st choice	2nd choice
Physical Education		
Drama		
French		
ICT		
Fashion and Fabrics		
Religious Education		
Music		

Column 3		
	1st choice	2nd choice
History		
Event Operations		
Hospitality and Catering		
Business Studies		
Tourism		
Health and Social Care		

Shared provision

Mechanical Engineering L2(Coleg	
Menai)	
Vehicle technology L2 (Coleg Menai)	
Automotive Engineering L1(Coleg	
Menai)	

Please return this sheet to the school main office reception by 19th February at the latest.