# PREPARING TO STUDY AT GCSE

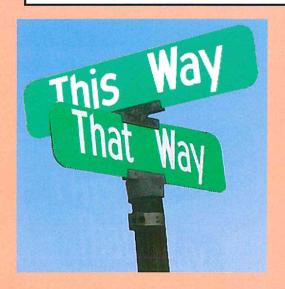
# A SUBJECT INFORMATION BOOKLET FOR GCSE SUBJECTS AT YSGOL EIRIAS 2020-21







For pupils in Year 9, the choosing of option subjects is an extremely important task. Great care and thought must be put into the process. At the end of Year 9 you will have completed your Key Stage 3 National Curriculum courses. In Year 10 you will start Key Stage 4. Now is the time to consider which option courses you wish to study to GCSE examination level over the next two years. In Key Stage 4 some subjects are compulsory. All students must take English, Maths, Double Award Science as well as the Welsh Baccalaureate and Welsh to GCSE. PE and RS are also statutory. The remaining subjects are selected from the three option blocks. It is a difficult decision to make. Not only will the courses you decide to take determine the work you do in school but they could also influence your career possibilities. At the moment you may not be sure about the work you eventually want to do. Even if you do know you may change your mind over the next few years. It does make extremely good sense for you to choose a range of subjects that will give you a flexible and balanced course. The way we have arranged the core subjects helps you to do this.





For further guidance and support please contact Dr R Jones (Head of Learning for Year 9)

# PREPARING TO STUDY AT GCSE

# A SUBJECT INFORMATION BOOKLET FOR GCSE SUBJECTS AT YSGOL FIRIAS 2020-21



For pupils in Year 9, the choosing of option subjects is an extremely important task. Great care and thought must be put into the process.



#### How should I choose my options?

Good reasons for making a particular choice are because you like a subject, because you are good at it or because you will need it for your future job. Do not take a subject just because you like a particular teacher - they may not teach you next year. Also avoid taking a particular subject just because most of your friends have chosen it. You will need to think carefully about your choices. You will need to discuss your options with your parents. You might want to speak to a careers advisor in which case please ask your form tutor to make an appointment for you. You can also access further information via the Careers Wales website www.careerswales.com. If the subject you want to study is new to you, you may want to talk to the teacher of that subject. If you or your parents have any problems at all, please do not hesitate to contact Dr R Jones (01492 532025). There will be an opportunity to hear about any new subjects during the 'Into GCSE Information Evening' on the 25th February 2020 or during the Year 9 Parents Evening on Tuesday 10th March 2020.

Not only will your choices determine the work you do over the next two years, but also it could influence your career possibilities.

When you are making your choices you should use all the available resources to help you. Don't decide to take a subject just because your friends are taking it.

For further guidance and support please contact Dr R Jones (Head of Learning for Year 9)

# PREPARING TO STUDY AT GCSE

# A SUBJECT INFORMATION BOOKLET FOR GCSE SUBJECTS AT YSGOL EIRIAS 2020-21



What will You Study? You already know that some of the subjects you will study are compulsory. These are known as the core subjects. The table below shows you how many lessons of these subjects you will have a week



Subject	Number of lessons
English	4
Maths	.4
Science (double award)	6
Cymraeg	3
PE	2
RS	1
Welsh Bacc' (The Skills Challenge)	1

GCSE examinations in RS and PE may also be taken as optional subjects. Core RS is compulsory. During the lessons students are prepared for the short course examination, which is the equivalent of an extra half GCSE subject. The remaining nine lessons of the week are made up from the three optional subjects chosen. Each optional subject is taught for three lessons a week.

This subject information booklet is designed to help you in making your GCSE option choices. It also provides information on all of the core subjects so that you have an understanding of all subject courses that you will study. At the bottom of each page you will find the name or names of teachers that can help you with further subject information.

What do I do now? Discuss your choices with your parents.

Select one subject from each option block.

Decide which is your second choice in each block. This will be used if there are insufficient numbers in a subject area to allow your first choice subject to run.

Select your options using the options form that will be given to you by your form tutor on the 10th February 2019. It must be returned no later than 13th March 2020.

For further guidance and support please contact Dr R Jones (Head of Learning for Year 9)

It is possible that the final options offer may not include all of the subjects listed below. Final selection of GCSE option choices will happen between 10th February and 13th March.

Name:

Form:

This completed form must be returned to your form tutor no later than the 13th March 2020.
An 'Into GCSE - Moving Forward Information Evening' will take place on 25th February. Year 9 Parents' Evening is on 10th March.

Only indicate one 1st choice and one 2nd choice for each option block.

Humanities / Languages Option	ption	Open Option	ū	Mixed Option	u u
Option 1		Option 2		Option 3	
	Indicate 1 for 1st choice Indicate 2 for 2nd choice		Indicate 1 for 1st choice Indicate 2 for 2nd choice		Indicate 1 for 1st choice Indicate 2 for 2nd choice
Geography		Business Studies		Art	
History		Drama		Business Studies	
וכז		Food & Nutrition		Geography	
Drama		Graphics		Computer Science	
French		ICT		Health And Social Care, and Childcare	
German		Music		Philosophy and Ethics	
Leisure & Tourism		Fashion and Textiles		GCSE PE	
Personal Finance	(a)	History		Product Design	
		French		Engineering	
Alternative Option 1 (Agored - EGY)		Alternative Option 1 (Sweet - JES)			
		Level 2 Construction			
	Level 1	l 1/2 Certificate in Health & Social Care			
		Level 2 Certificate in Hair Services			
	Level	Level 1 Web Design (Gogarth/Llandrillo Link)			
	L	Level 1 Penrhos Avenue Construction			
		Level 1 Penrhos Avenue Food			

Level 2 Construction	These courses take place one day a week at Llandrillo College - If you wish to be considered for one of these courses you must only select this course.
Level 1/2 Certificate in Health & Social Care	It is not possible to select any other subject option if you wish to take one of these courses.
Level 2 Certificate in Hair Services	All core subjects will still be studied in school on the other four days. Minimum numbers are required for these college courses to run.
Level 1 Web Design (Gogarth/Llandrillo Link)	Very limited spaces may be available on these courses and suitable students may be able to access these courses after consultation with the Head of Learnina and AN Department.
Level 1 Penrhos Avenue Construction	
Level 1 Penrhos Avenue Food	

Core subjects: Maths/English/Science/Welsh/PE/RS short course/Welsh Baccalaureate (The Skills Challenge).

Please be aware: Some courses have a maximum class size. Options may be removed in the event of a low uptake of students.

### WJEC ART & DESIGN / CELF A DYLYNIO







### SUBJECT INFORMATION

GCSE ART offers you a fantastic opportunity to express yourself. This exciting course will extend your creativity and provide a range of transferrable skills which are valuable in all aspects of life including the world of work.

Following an introductory unit, you will develop your own portfolio project based on personalised themes. You will explore a great range of processes and techniques and investigate the creative processes of artists. You will experience a range of lesson approaches including practical demonstrations and workshops. Working to your strengths you will also have the opportunity to create work in drawing and painting, printmaking, digital photography and computer generated art and sculpture.

#### ASSESSMENT INFORMATION

Coursework = 60% Exam = 40%

Work will be assessed on:
-Drawing and recording from
experience and observation
-Artist links and influence on practical
work
-Development of ideas through media

- and processes
- -Personal response in final piece

#### CAREER OPPORTUNITIES

This course provides a creative grounding and appropriately leads you to A level and beyond to a host of fantastic career opportunities. Viable and rewarding careers in Art include opportunities within commercial and industrial applications.

Popular careers include: Painter, Sculptor, Animator, Graphic Designer, Ceramicist, Jeweller, Architect, Fashion and Textile Designer, Interior Designer, Photographer,

Film Producer, Illustrator and many more. Just look around you; every aspect of life, from clothes to buildings, books to cars, contains artistic input at some level.

### Further Information:

Mrs Millington-Cassidy, Head of Art

# WJEC GCSE BUSINESS / TGAU BUSNES







#### SUBJECT INFORMATION

Business is all around us and choosing business studies will not only equip you with the skills for future employment, but it will help develop a wide range of transferrable skills that will be really useful elsewhere. These include: problem solving, decision making and a range of mathematical applications. Not only will you be able to talk about making a profit, you will be able to produce the profit and loss account yourself! What will you study? - You will study a wide range of business related topics including:

Year 10 - Introduction to Business - different types of businesses and how they are formed

Marketing - how firms promote themselves and carry out market research

People - how businesses are managed and how staff are motivated

Year 11 - Finance - How do businesses obtain finance and control the money coming in and out of the business

Production – should firms locate in the UK or overseas? What impact is globalization having on businesses?

External Environment - How does taxation affect businesses? What are the main types of legislation and how do they affect how a business is run?

#### ASSESSMENT INFORMATION

The subject content will be assessed across two examination papers

Unit 1 : Business World
Unit 2: Business Perceptions

#### CAREER OPPORTUNITIES

Business will provide the basis for the study of a number of subjects at Advanced level and complement well with other subjects such as Mathematics, Geography and Modern Foreign Languages.

Many degree courses offer business or a range of business related courses from Accountancy and Finance to Fashion Management, Marketing and Business and Politics.

Did you know, Business Graduates are among the highest paid graduates when leaving University?

### Further Information:

Mrs M Hanlon, Head of Business Studies

WJEC HEALTH AND SOCIAL CARE, AND CHILDCARE/ IECHYD A GOFAL CYMDEITHASOL, A GOFAL PLANT







#### SUBJECT INFORMATION

The specification is designed to give you an opportunity to extend and apply your understanding and skills related to the development and care of individuals through life from conception and infancy to later adulthood. It is aimed at students who wish to work in the caring profession or care for children and want to take their interest further.

This course promotes an understanding of the social, emotional, physical and intellectual development of children linked through the study of the family and community. The course looks at public health and health promotion as well as factors affecting health and well-being across the life cycle. It will offer opportunities for students to develop an understanding of citizenship and understanding of human needs with society. The Core Modules are: Human growth, development and well-being, Promoting and maintaining health and well-being, Health and social care in the 21st century, Promoting and supporting health and well-being to achieve positive outcomes.

### ASSESSMENT INFORMATION

Exam 40 %

Non-Exam Assessments 60% There are two NEA's investigating:

- Health and social care, and childcare provision in Wales to promote and support health and well-being
- Public health and health promotion across the life cycle
- Factors affecting health and wellbeing across the life cycle

### CAREER OPPORTUNITIES

You will develop the following transferable skills: Analysis; Practical skills; Observational skills; Research skills.

These will help you to pursue a career within the Care Industry or the profession of Education. This course is also an excellent foundation if you were to consider Health and Social Care as an 6th form choice at Ysgol Eirias.

Further Information: Miss N Williams

# WJEC COMPUTER SCIENCE / CYFRIFIADURO







#### SUBJECT INFORMATION

This carefully planned course gives students a real, in-depth, understanding of how computer technology works. It offers an insight into what goes on "behind the scenes", including hardware, software, networking and programming, which many students find absorbing.

#### Through this qualification students can

- Develop their understanding of current and emerging technologies and how they work.
  - · Look at the use of algorithms in computer programs.
    - · Develop computer programs to solve problems.
- Evaluate the effectiveness of computer programs/solutions and the impact of computer technology in society.

### Why choose GCSE Computer Science?

- It's a great way to develop critical thinking, analysis and problem solving skills which can be transferred to further learning and to everyday life. People who are good at Maths really enjoy many of the topics, which use similar skills.
  - Students who want to go on to higher study and employment in the field of computer science will find it provides a superb stepping stone.

#### ASSESSMENT INFORMATION

The new assessment split is: 50% written exam, 30% online practical exam, 20% practical controlled assessment (CAT).

#### CAREER OPPORTUNITIES

The course will enable students to broaden their logical and analytical skills ready for studying A Level Computer Science in Years 12 and 13.

#### Further Information:

Mr M Hodges - Teacher of Computer Science S25

### WJEC DRAMA







#### SUBJECT INFORMATION

GCSE Drama is a course for students who want to develop their acting and performance skills. It involves both practical and written work and aims to develop your confidence in group work and performance on stage. You must have an interest in both performance and theory of Drama as some of the course requires study of plays and written evaluations. You will be expected to perform in front of an audience regularly.

#### You will develop in the following areas:

Analysis and study of drama texts, practical skills, responding to stimulus, evaluation of own and others' performance, historical aspects of drama, including the study of theatre practitioners, an enjoyment of live theatre.

#### Topics covered include:

Improvisionation and theatrical genres, scripted and devised performance, Theatre Practitioners, evaluation of own performance, exam on set text.

You may also be involved in Assemblies, Evening Performances and Concerts throughout the course.

#### ASSESSMENT INFORMATION

Assessment will be both written and practical:

- practical assessment of 2 performances,
   one scripted and one devised.
- evaluation of own performances (coursework & exam)
- written examination based on one set text

### CAREER OPPORTUNITIES

Furthering Drama at A Level;
Performing Arts; Public Speaking;
confidence in interviews; theatre work
behind the scenes.

Further Information:
Mrs J Caton, Head of English Faculty

# WJEC ENGINEERING / PEIRIANNEG







#### SUBJECT INFORMATION

100,000 new Engineering Professionals required per year until 2020!

GSCE Engineering will provide you with opportunities to link education and the world of work in an engaging, relevant and very practical way. It will teach you how to read technical drawings, how engineered products are designed and made and how to use computers to create products using Computer Aided Design and Manufacture.

During the two years you will look at a variety of engineered products and learn how they are designed, the type of materials they are made from and the processes used to manufacture them. You will also visit engineering establishments to see engineering in the real world. You will also have the opportunity to design your own engineered products using the latest 3D modelling software.

#### ASSESSMENT INFORMATION

Exam - 25% (1 hour)
Controlled Coursework Tasks - 75%

#### CAREER OPPORTUNITIES

The course is an excellent foundation for pupils wishing to go onto study:
Engineering, Architecture and Design as well as more vocational subjects such Plumbing, Automotive Studies and Building Services, etc.

#### Further Information:

Mr M Sherry, Head of Technology Faculty

### WJEC FASHION & TEXTILES / TECSTILIAU A FFASIWN







#### SUBJECT INFORMATION

This is an innovative course aimed at pupils who wish to develop their skills and understanding of various textile and fashion styles through practical and theoretical application. The content will include elements of painting and drawing in order to then interpret these images into textile decoration, fashion design and interior design. Students are expected to provide clear evidence of the use of ICT and digital photography. Research into current fashion trends and designers is a large part of any investigations.

Topics covered: Candidates should demonstrate an expressive, decorative or functional response through the use of fabrics, dyes and fibres from two or more of the following activities: Fashion studies, Domestic textiles, surface decoration & embroidery, kniting & crochet, felt making, silk painting, textile sculpture, stagecraft, stage and theatre costume design, garment making & body adournment.

#### ASSESSMENT INFORMATION

Coursework 60% Exam 40%

#### CAREER OPPORTUNITIES

Fashion Design, Costume & Theatre Design, Interior Design, International Fashion Buying & Marketing, Fashion Buyer, Fashion Marketing, Fashion Journalism, Fashion Photography, Textile Design, Textile Technology, Surface Pattern Design.

Students who wish to further their studies can progress to Advanced Level in Fashion & Textiles.

This course is suitable for both male and female students.

Further Information:

Mrs L Kerfoot Robson

### WJEC FRENCH / FFRANGEG







#### SUBJECT INFORMATION

The French GCSE Course aims: To develop the ability to communicate in French
To form a sound base for further study, work and leisure
To offer insight into French-speaking culture
To encourage positive attitudes to foreign-language learning and to speakers of foreign

# languages. Topics covered

The GCSE Course further develops the knowledge, skills and understanding acquired in Key Stage 3.

The following areas are covered:

- · Identity & Culture (lifestyle, customs, youth culture)
- Wales & the World (home & locality, France and French speaking countries, global sustainability)
- · Study and future employment (current study, world of work, jobs and future plans.

#### ASSESSMENT INFORMATION

Listening (25%) Reading (25%)
Writing (25%) and Speaking (25%)
All skills are assessed at either
Foundation or Higher Tier.
The Speaking is carried out by the class teacher and assessed By WJEC

#### CAREER OPPORTUNITIES

For those interested in using French in the future, opportunities for further study are available through A-Level courses in Years 12/13. The ability to speak a Modern Language is becoming increasingly valuable in all areas of working life (Banking, Business, Law and especially Leisure and Tourism). A lack of language skills is considered to be one of the main concerns of employers so if you have a knowledge of French you are in a very strong position in a competitive job market. Relatively few pupils learn French and those who do are in demand.

Further Information:
Miss I Williams, Head of French

### WJEC FOOD & NUTRITION / BWYD A MAETH







#### SUBJECT INFORMATION

The WJEC GCSE in Food and Nutrition equips learners with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating.

This is practical food course and as such, requires the purchase of ingredients on a weekly basis in order to fulfil the requirements of the course. Pupils will also need the opportunity to cook in their own time to improve their cooking skills, trial recipes and prepare for the practical examinations.

Core modules: Food Commodities, Principles of Nutrition, Diet and Good Health, Where food comes from, The science of food, cooking and food preparation.

### ASSESSMENT INFORMATION

Controlled Assessment: 60% Practical Exam: 40%

### CAREER OPPORTUNITIES

Hospitality and Catering is Britain's fourth largest industry and accounts for around 10% of the total workforce.

The specification builds upon the subject content which is typically taught at Key
Stage 3 and provides a suitable foundation to the study of Food and Nutrition at Level

3.

Further Information: Miss E Owen

### WJEC GEOGRAPHY / DAEARYDDIAETH







#### SUBJECT INFORMATION

As Michael Palin said "Without Geography you've no direction in life."

Geography helps you to be more aware of the everyday life and problems of the people who live around you, in other parts of Wales and the United Kingdom and across the world. When you see magazine and TV reports about new shopping centres and factories, unemployment, arguments about new roads, exciting changes or disasters in Asia and Africa, your Geography course will help you to make sense of what is going on.

#### ASSESSMENT INFORMATION

The course is split into 2 units covering 6 main themes.

Unit 1 - 40% Changing Landscapes (written exam 1 hour 30 mins)

Unit 2 - 40% Environment and
Development issues (written exam 1 hour
30 minutes)

Unit 3 - Fieldwork enquiry 20 %
(2 fieldwork studies will be carried out based on Key Questions set by WJEC.
Assessment will be based on questions set by the exam board in a Non-Examination report to be written up in class)

#### CAREER OPPORTUNITIES

Careers linked to Geography are wide and varied and the subject is valued by many Universities. Direct career options may include:
Cartographer, Commercial/residential surveyor, Environmental Consultant, Geographical Information Systems Officer, Planning and Development Surveyor, Secondary School Teacher, Town Planner, International Aid/Development Worker, Landscape Architect

#### Further Information:

Mrs S Marriott, Head of Geography

## WJEC GERMAN / ALMAENEG







#### SUBJECT INFORMATION

The German GCSE Course aims: To develop the ability to communicate in German

To form a sound base for further study, work and leisure

To offer insight into German-speaking culture

To encourage positive attitudes to foreign-language learning and to speakers of foreign languages.

#### Topics covered

The GCSE Course further develops the knowledge, skills and understanding acquired in Key Stage 3.

The following areas are covered:

- · Identity & Culture (lifestyle, customs, youth culture)
- Wales & the World (home & locality, Germany and German speaking countries, global sustainability)
- · Study and future employment (current study, world of work, jobs and future plans.

#### ASSESSMENT INFORMATION

Listening (25%) Reading (25%)
Writing (25%) and Speaking (25%)
All skills are assessed at either
Foundation or Higher Tier.
The Speaking is carried out by the
class teacher and assessed By WJEC

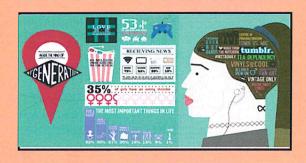
#### CAREER OPPORTUNITIES

For those interested in using German in the future, opportunities for further study are available through A-Level courses in Years 12/13. The ability to speak a Modern Language is becoming increasingly valuable in all areas of working life (Banking, Business, Law and especially Leisure and Tourism). A lack of language skills is considered to one of the main concerns of employers so if you have a knowledge of German, you are in a very strong position in a competitive job market. Relatively few pupils learn German and those who do are in demand.

Further Information:
Mrs B Gordon, Head of Languages

#### WJEC GRAPHIC COMMUNICATION / CYNHYRCHION GRAFFEG







#### SUBJECT INFORMATION

Graphic Communication is all about using Graphics to get over ideas, feelings, and information in a really visual way. It can involve illustration, photography, calligraphy, web design, advertising, packaging, and multimedia and animation design. It involves finding out about Graphic Designers and their work and using their influences to produce Graphic work in a range of areas from posters to CD covers, T Shirts to display stands and even magazines.

Techniques: Sketching, 3D drawing and shading, use of pencils and markers, methods of presentation, image manipulation, typography

Materials: Use of graphic and modelling materials like paper, card, foam board thermoplastics.

Use of Graphics: How graphics are used within products to aid with advertising and marketing.

ICT: Use of Computer Aided Design software, presentation software, DTP, ad Computer Aided Manufacture.

#### ASSESSMENT INFORMATION

Coursework: 60%

Externally set Assignment: 40%

Work will be assessed on:

-Both drawing and computer design

work

-Artist links and influence on practical

work

-Development of ideas through media

and processes

-Personal response in final piece

#### CAREER OPPORTUNITIES

As with other Design subjects,
experience in Graphic Communications
GCSE can help with careers like
Product Design, Advertising and
Graphic Design as well as Architecture
and Engineering.
At Sixth Form level Design and
Technology: Product Design is a useful

Technology: Product Design is a useful further step

Further Information:

Miss H Moore

## WJEC HISTORY / HANES







#### SUBJECT INFORMATION

#### Topics covered:

- 1. Depression, War & Recovery 1930 1951 25%
- 2. The USA: A nation of Contrasts 1910 1929 25% (June Y10)
- 3. Challenges in Health & Medicine c1340 to the present day 30%
- Non examined Unit: East End London and Jack the Ripper 20%
   Skills you will learn to develop:

You will learn to Use information effectively
Weigh up conflicting arguments - before coming to a decision
Be analytical and critical about and why humans behaved as they did, and may behave
again in similar circumstances
How to debate and win arguments

#### ASSESSMENT INFORMATION

Three examination papers worth a total of 80% of the final mark Non examined unit will total 20% of the final mark

#### CAREER OPPORTUNITIES

We live in a rapidly changing world.
Employers and Universities are looking for people who are: Independent thinkers;
Open minded; Disciplined; Good at problem solving; Able to pick out essential information. History lends itself to a wide range of careers, here are just some career areas: Law, Politics amd Political research, Publishing, Journalism, Media and Writing, Business & Commerce, Public Sector Management & Charity Work.

#### Further Information:

Miss S Haslehurst, Head of History

# WJEC GCSE IN ICT / TGCH







### SUBJECT INFORMATION

A course in Information and Communication Technology offers a unique opportunity in the curriculum for students to identify and solve real problems by designing information and communication systems in a wide range of contexts relating to their personal interests. Information and Communication Technology develops candidates' interdisciplinary skills and their capacity for imaginative, innovative thinking, creativity and independence.

#### Topics Covered

The course is made up of four units of work. Two written paper with two controlled coursework units over the two year course.

#### The units covered are:

- · Understanding ICT 20% written exam
- · Solving Problems with ICT 30% coursework
  - · ICT in Organisations 20% written exam
- · Developing Multimedia ICT Solutions 30% coursework

#### ASSESSMENT INFORMATION

The course is assessed through the completion of course work, and 2 written Examinations.

The final qualification awarded is a

GCSE and is graded in the following ways A\*, A, B or C

#### CAREER OPPORTUNITIES

This course provides a sound understanding of the main areas of information and communication technology and naturally leads on to the Level 3 ICT course within the Sixth Form. Potential career opportunities are varied due to the fact that almost all organisations require information technology to function efficiently.

Further Information:

Mr Lloyd, Head of ICT

# WJEC TOURISM LEVEL 1/2 AWARD / DYFARNIAD LEFEL 1 / 2 TWRISTIAETH







### SUBJECT INFORMATION

The Tourism industry is one of the world's biggest and fastest growing industries. It provides activities for people to enjoy during their leisure time. You will learn that the industry is made up of many different organisations ranging from Theme Parks and Leisure Centres to National Parks and Cinemas. By studying Tourism you will understand the important part that it plays in today's society. It currently employs over three million people in the UK and is worth £126.9bn to the economy.

#### Topics covered

The course is made up of three units of study that are completed over the two years of the course. The topics covered include:

- · Customer Experience
- · The Business of Tourism
- · Developing UK Tourist Destinations

#### ASSESSMENT INFORMATION

The course is assessed through the completion of controlled assessments and an external examination. One of the controlled assessments will require a visit to a tourist attraction such as Alton Towers.

Controlled Assessment - 75% Examination - 25%

#### CAREER OPPORTUNITIES

This course provides a sound understanding of the main areas of Tourism and naturally leads on to the Advanced Travel and Tourism course within the Sixth Form. Potential career opportunities are varied due to the size and diversity of the industry. These include work within Event Management, Hospitality, Travel and many more areas.

Further Information:

Mr M Davies

### WJEC MUSIC / CERDDORIAETH







#### SUBJECT INFORMATION

Do you play an Instrument or Sing and want to improve your performance skills? Are you approximately Grade 2-3 standard? Can you already read music notation?

#### Then this could be the course for you!

All students opting for this subject should be able to play an instrument to a good standard (approximately Grade 2-3) and will have regular opportunities to improve their solo and ensemble skills by taking part in class concerts. They will also be expected to participate in one or more of the extra-curricular activities that take place after school including Choir, Gospel Choir and Orchestra.

Taking Music at GCSE level also gives you the opportunity to develop your own creative skills through composition work. In this part of the course you will compose two pieces; one of them will be based on a brief set by the WJEC exam board, the other is a free composition which can be in a style that you choose. For those of you who enjoy Music Technology, up to date software is available for you to use too.

#### ASSESSMENT INFORMATION

70% of the course is based on practical work and the production of written evaluations of your peformances and composition work. The remaining 30% comes from the listening exam taken at the end of the course which focuses on 4 areas of study: 'Musical Forms', 'Music for Ensemble', 'Film Music', and 'Popular Music'. Throughout the course you will study a wide range of musical works ranging from a piece written by Henry Purcell in 1695 in the Baroque period to the more modern sound of Oasis and Stereophonics.

#### CAREER OPPORTUNITIES

A Qualification in GCSE Music gives
you the chance to go on to study Music
or Music Technology at AS/A2 level.
This can lead to future career
opportunities in the field of
Performing Arts, Media Studies,
Technology and teaching.

Further Information: Miss E Hammerton

### PERSONAL FINANCE









### LIBF Certificate in Financial Capability and Careers Development (CeFCCD)

CeFCCD is for people who are, or will soon become financially independent. The course will introduce you to the legal and practical constraints on the sources and uses of money; the methods of organising your money through personal budgeting; the use of appropriate bank and building society accounts and the concept of overspending or payment default. The qualification also provides you with a valuable insight into a range of career opportunities within the financial services sector and gives guidance on methods for enhancing your employability skills. You will develop key skills in identifying and understanding information from different financial sources such as how to demonstrate numeracy and the ability to manipulate financial and other data; increase your ability to learn independently; use appropriate communication and information technology skills.

#### ASSESSMENT INFORMATION

CeFCCD is made up of four mandatory units which need to be completed in order to achieve the award. Each Unit will be assessed via an online test and will be graded A\*to C

#### CAREER OPPORTUNITIES

This qualification provides you with a strong basis for further study at Level 3 and above in finance-related fields such as Accountancy, Business Studies and occupation specific qualifications within financial services. In addition there is a wide selection of industry based Apprenticeship options.

#### Further information

Visit www.libf.ac.uk Or speak to Mr Davies (Head of Mathematics)

# WJEC GCSE PHYSICAL EDUCATION / TGAU ADDYSG GORFFOROL







### SUBJECT INFORMATION

You should only consider GCSE PE if your participation in your PE practical lessons is very good and you have a genuine interest in sport and physical activity. You should also be attending extracurricular sports clubs, either with school or a local club. Key features include one full course specification with 3 practical activities assessed:- (one team game, 1 individual activity and an additional one of either of these). Emphasis is placed on both practical skills and theoretical components. Theoretical focus on:- health, training and exercise; exercise physiology; movement analysis; psychology of sport and physical ativity & socio-cultural issues in sport and physical activity. Candidates will also design and undertake an 8 week personal fitness programme for their chosen major activity. Candidates will be required to offer 3 activities from a wide range of practical activities included in the course. You can also use some activities you do outside school e.g. skiing, kayaking or horse riding.

### ASSESSMENT INFORMATION

The course is 50% Practical and 50% Theory. There is an examination.

Written Paper - 50% 2 hours - 30 minute audio-visual paper, 90 minutes written paper.

Practical activities - 50% (Practical 42%/Personal Fitness Programme 8%)

### CAREER OPPORTUNITIES

Leisure Industry, Sports Science, Teaching, Physiotherapy. BTEC Diploma in Sports Studies GNVQ Leisure OCR Cambridge Technical

Further Information:

Mr N Wilkinson, Head of PE

# WJEC RELIGION & PHILOSOPHY / CREFYDD AC ATHRONIAETH







#### SUBJECT INFORMATION

A GCSE in Religion and Philosophy will help you become more aware of what happens every day around the world and make you question some of the big issues in life. You will discover how religious beliefs affect the ways in which believers make decisions about moral and ethical issues.

The course is also an excellent basis for moving on to an AS/A2 in the Philosophy and Ethics of Religious Studies.

#### You will study the following topics:

Issues of Relationships, life and death, good and evil, human rights, study of Christianity and one other religion.

This will help you learn about:

- The approaches of Religion & Philosophy to some of the fundamental questions about human existence.
- The approaches of religion and ethics to some of the most important questions about how people behave and why.
  - · The approaches to Christian beliefs, teachings and practices.
- $\cdot$  The approaches to another religion and their beliefs, teachings and practices.

### ASSESSMENT INFORMATION

Formal examination: 100% - Two Papers

### CAREER OPPORTUNITIES

- Many subjects go well with Philosophy and Ethics: for example English, History and Geography.
  - Religion and Philosophy can be a useful complement to a Science subjects.
- As with any subject in the area of Humanities, the skills developed in Religion and Philosophy are particularly useful for careers in law, education, politics, medicine, administration or the media.

Further Information:

Mrs C Davies

# WJEC PRODUCT DESIGN / DYLUNIO CYNNYRCH







#### SUBJECT INFORMATION

Product Design is everywhere. We all use & desire products; they make our lives easier, safer and more fun. On this new course you will:

- \* Design products from concept to final production.
- \* Consider and investigate the market you are targeting
- \* Research, design and make products such as lights, MP3 player docking stations, children's toys & jewellery.
- \* Learn about the materials you can use and how they can be shaped.
- \* Analyse a variety of products, looking at how they are designed trying to guess what the designer thinking was and what innovative features make the product stand out.
  - \* Learn valuable project & time management skills.

    The major project in Year 11 will account for 50% of your final work.

#### ASSESSMENT INFORMATION

Project 50% Exam 50%

#### CAREER OPPORTUNITIES

This course is an excellent foundation for those pupils who wish to pursue either an A Level or an A5 Level in Design and Technology; Product Design. This forms a strong foundation for those who wish to follow a career in either technical or creative professions such as the Building Industry, Engineering, Mechanics, Architecture, Product Design as well as Graphic Design or Stage/ Television/Theatre Design.

Further Information: Mrs B Owen, Technology

Agored Cymru - Essential Skills for Work and Life (Entry 3 - Level 2)







#### SUBJECT INFORMATION

This course is designed to support the development of skills needed for education, work and life and provides an opportunity to focus specifically on the skills needed in Communication and Application of Number.

The qualification will be made up of individual units which will be chosen to meet the needs of the learner and their ability.

#### ASSESSMENT INFORMATION

Assessment of the individual units will be through ongoing classwork and verified by Internal and External Verifiers

#### CAREER OPPORTUNITIES

Agored Cymru qualifications are widely recognised, valued and respected by employers and Further Education Establishments. The Agored Cymru credits gained through this qualification can be accredited to other courses which may be studied in College or Employment and build towards future qualifications.

Further Information:
Mrs E Gunby (AN Dept)

Sweet: BTEC Level1/2 in Personal & Social Development







### SUBJECT INFORMATION

What is Sweet\*?

Sweet\* is a learning and skills development programme offering a specialist BTEC Level 1 or 2 qualification in Personal & Social Development (PSD).

Who is it for?

The qualification is tailored to suit learners of all abilities.

Topic Covered:

Personal Identity Managing Relationships Money Management Healthy Living Moving Forward

Global Citizenship

Community

Enterprise and Employability

### ASSESSMENT INFORMATION

Portfolio Based Sweet\* is a high quality, fully resourced package with a portfolio based approach to assessment involving no examination.

### CAREER OPPORTUNITIES

After completing the qualification at Level 2, students will gain the equivalent to a full GCSE A\*-C grade.

This can then be used to apply for college.

Further Information:

Mr J Evans (Head of Inclusion)

# WJEC LEVEL 1/2 CONSTRUCTION AND BUILT ENVIRONMENT / ADEILADAU







#### SUBJECT INFORMATION

The Construction industry employs over 3 million people in the UK and offers a diverse range of employment opportunities. Careers are available in all phases of the construction process including designing, planning, building and maintainance of structures. The qualification has been developed to provide individuals with a potential starting point in this highly dynamic industry by using an applied purpose which acts as a focus. This encourages the consideration of how to use and apply knowledge, understanding and skills and how this impacts on individuals, employers, society and the environment. By exploring the industry as a whole, learners are able to develop a range of skills, both practical and academic, that will be useful in the workplace and for future learning. This will provide a foundation of knowledge about the Construction industry that will help learners to progress to further study at a higher level or enter into the workplace.

### ASSESSMENT INFORMATION

The Level 1/2 qualifications have been designed around the concept of a 'Plan, Do, Review' approach to learning. This mirrors many work-related activities in the Construction industry and allows learning to take place in a range of contexts. This approach enables learners to apply and extend their learning.

#### CAREER OPPORTUNITIES

Progression on to a Level 3 in
Construction which can lead to
professional careers such as Surveying,
Architecture and Planning or
progression on to vocational trades
such as Carpentry and Joinery,
Bricklaying and Plastering with a view
to gaining an apprenticeship.

#### Further Information:

Dr R Jones (Head of Learning)

# CITY & GUILDS LEVEL 2 CERTIFICATE IN HAIR SERVICES / TRIN GWALLT







### SUBJECT INFORMATION

The C&G L2 Certificate in Hair Services is two qualifications; L2 Scalp Massage in year 1 and L2 Certificate in Hairdressing in year 2. These two qualifications combined will give you knowledge in; The Hair Industry, Health and Safety, Shampooing and Conditioning, Scalp Massage, Consultation with your client, Styling and Creating an Image. In the Creating an Image unit (2year) you will need a model, you will choose an outfit, design the make-up and show your hairdressing skills, you will create a show and have an audience.

# ASSESSMENT INFORMATION

The theory part of the qualification over the two years is by online examinations. There are 4 exams in year 1 and 3 exams in year 2.

Practical assesments are ongoing, however you will be formally assessed working with real clients on 6 occasions in the first year and in the second year you will have 9 assesments with your clients.

### CAREER OPPORTUNITIES

There are many career opportunities after the course, you can work in a salon, have your own business, work on a cruise ship and much more!

Further Information: Dr R Jones (Head of Learning, Year 9)

BTEC LEVEL 2 FIRST CERTIFICATE IN HEALTH AND SOCIAL CARE / IECHYD A GOFAL CYMDEITHASOL







#### SUBJECT INFORMATION

Would you like a career in health and social care? Could you benefit from a practical introductory course? This course gives you a broad introduction to health and social, focusing on the needs of real job roles and situations. It allows you to develop the fundamental skills of the sector, and it brings your knowledge to the required level for a range of careers.

After completing the course, you will be prepared to work in a number of roles, including community support work or care assistant roles. The course also prepares and enables learners to progress to a level 3 qualification and eventual careers including nursing, social work and residential care management.

#### ASSESSMENT INFORMATION

The programme will be assessed through a blend of the following:

Practical and written
assessments/assignments
Presentations and demonstrations
Portfolios of work
Performance and observation
Externally assessed examinations

### CAREER OPPORTUNITIES

Completion of this course improves your employability and gives you important knowledge and skills. It will prepare you for a career in healthcare, social care or childcare, usually after further study.

In education, the course gives you a number of options. You could progress onto a number of courses, including: Childcare Level 3 & Health and Social Care Level 3

#### Further Information:

Dr R Jones (Head of Learning, Year 9)

# CYMRAEG 2ND LANGUAGE (WJEC)







#### SUBJECT INFORMATION

#### The Cymraeg 2nd Language GCSE Course aims:

To develop the ability to communicate in Welsh and achieve fluency in the language.

To gain an understanding and appreciation of Welsh culture.

**Topics covered** - both GCSE courses further develops the knowledge, skills and understanding acquired in Key Stage 3

3 main themes: Wales and the World, Youth, World of Work.

Students who follow the 'Carlam' course in KS3 will study the GCSE in Year 10 and the Welsh 2nd Language AS in Year 11. MAT students will have the opportunity to follow the Carlam course in KS4 depending on their KS3 level.

#### ASSESSMENT INFORMATION

#### Course Structure

Unit 1 - Oracy response to visual stimulus (25% - Year 10)

Unit 2 - Group Oral (25% - Year 11)

Unit 3 - Reading and Writing (25% - Year 11)

Unit 4 - Reading and Writing (25% - Year 11)

#### CAREER OPPORTUNITIES

All public sector organisations in Wales are legally bound to provide services in both Welsh and English and many private companies do so because it's good for business. This makes Welsh-speaking employees a very attractive asset to companies. It also creates new opportunities. Research shows that employees with bilingual skills are more likely to earn a salary 8-10% higher than workers without bilingual skills.

#### Further Information:

Mr D Williams, Head of Cymraeg

# WJEC ENGLISH / SAESNEG







#### SUBJECT INFORMATION

English Language GCSE Reading a range of texts, proof reading and editing, creative and persuasive writing tasks. Study a range of novels, plays and poetry Take part in discussion work and drama based activities.

#### ASSESSMENT INFORMATION

### English Language GCSE:

Unit 1 - 20% Speaking and Listening.

One individual presentation and one group discussion.

Unit 2 - 40% Written exam

Unit 3 - 40% Written exam

English Literature GCSE:

Unit 1 - Coursework 25%

Unit 2 - Written exam 35%

Unit 3 - Written exam 45%

# CAREER OPPORTUNITIES

Teacher, Writer, Journalist, Marketing (anything!!)

Further Information:

Mrs J Caton, Head of English

### WJEC MATHEMATICS / MATHEMATEG







#### SUBJECT INFORMATION

This Mathematics and Numeracy GCSE specification will encourage learners to be inspired, moved and challenged by

following a broad, coherent, satisfying and worthwhile course of study. It will help learners to develop confidence in, and a positive attitude towards, mathematics and to recognise the importance and relevance of mathematics to their everyday lives and to society. It will enable learners to appreciate the coherence, creativity, elegance and power of

mathematics. It will also prepare learners to make informed decisions about further learning opportunities and career choices. It will have an emphasis on those aspects of mathematics required for progression into mathematics or mathematically-related disciplines or employment routes. It will feature problems set both in real-world contexts and within mathematics itself and will encourage learners to employ and evaluate different mathematical techniques

#### ASSESSMENT INFORMATION

There are 3 tiers of entry for the Numeracy and Mathematics qualification.

Higher Tier: Grades A\* - C
Intermediate Tier: Grades B - E
Foundation Tier: Grades D - G All
tiers are 100% examinable. Each tier
is spit into 2 parts carrying equal
weighting. Unit 1: Non Calculator and
Unit 2: Calculator Allowed

#### CAREER OPPORTUNITIES

Career opportunities are many and varied:

Accountancy
The Actuarial Profession
Banking - Investment Banking
Banking - Retail Banking
Computing & IT
Engineering Sciences
General Management
Operational research
Postgraduate Study
Statistical research
Teaching

#### Further Information:

Mr A Davies, Head of Mathematics: maths@eirias.conwy.sch.uk

## WJEC SCIENCE DOUBLE AWARD / GWYDDONIAETH







#### SUBJECT INFORMATION

This WJEC GCSE Science Double Award course provides a broad, coherent, course of study that 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.

#### ASSESSMENT INFORMATION

The GCSE Double Award Science course has 7 areas of assessment. Each student will sit 3 external written examinations in June of Year 10, each worth 15% of the overall grade. They will have 2 practical exams in Jan/Feb of their Year 11 worth 10% of the overall GCSE. In May of their Year 11 they will sit 3 written exteral examinations each worth 15%

### CAREER OPPORTUNITIES

A Science GCSE is a gateway to many areas of futher studdy to name a few:
Medicine, Vetinary, Engineering,
Forensic Science, Teaching as well as showing a breadth of knowledge to other aras

#### Further Information:

Mrs S Taylor, Head of Science

# PHYSICAL EDUCATION (PE) / ADDYSG GORFFOROL







### SUBJECT INFORMATION

In year 10 pupils will complete their WBACC Skills Challenge thorugh collaborative team coaching. Pupils will have a double lesson each week in which they will develop skills related to planning and organising sessions which they will deliver over 10 weeks. They will assess their strength and weaknesses and devlop targets using goal setting to monitor their progress. In Year 11 pupils will have a double PE lesson and will be offered a range of activities each half term to enable them to design their own programme of study.

## ASSESSMENT INFORMATION

#### YEAR 10

Task 1 - Personal Skills Audit
Task 2 - Planning, target setting,
idenifying risk, allocating roles
Task 3 - Delivering 10 sessions
Task 4 - Personal reflection

#### CAREER OPPORTUNITIES

Armed Forces, Emergency Services, Sports Development, Sports Coaching, Teaching.

Further Information: Linked to WBACC GCSE Qualification.

WJEC RELIGIOUS STUDIES (SHORT COURSE) / ASUDIAETHAU
CREFYDDOL







#### SUBJECT INFORMATION

Students will study Christian and Muslim beliefs, teachings and practices. Students will also study two philosophical themes of life and death. In these themes they will be looking at stewardship, abortion, euthanasia, afterlife, crime and punishment, treatment of criminals, death penalty, forgiveness, good, evil and suffering.

### ASSESSMENT INFORMATION

Students will sit one 2 hour written exam at the end of year 11 worth 100%.

### CAREER OPPORTUNITIES

Law, education, politics, medicine, administration.

### Further Information:

Mrs C Davies, Head of Religious Studies

# Skills Challenge Certificate WJEC







#### SUBJECT INFORMATION

All learners will complete the Skills Challenge, this is one of the core requirements to achieve the full Welsh Baccalaureate. The full Welsh Baccalaureate can be achieved at two levels, National and Foundation. At National level students must achieve The Skills Challenge, English Language and Maths/Numeracy at A\*-C grade plus 3 other GCSE A\*-C grades.

The Skills Challenge holds a standalone GCSE grade and is a skills qualification that will be delivered in a combination of discrete Skills Challenge lessons alongside integrated assessment in a range of core subjects. The key focus of this qualification is to develop individual skills within a range of different contexts to allow learners opportunities to develop skills for life and work.

### ASSESSMENT INFORMATION

There are four key assessments within the Skills Challenge; The Enterprise and Employability Challenge (20% of final grade) will be delivered in discrete Skills Challenge lessons; The Community Challenge (15% of final grade) will be delivered within Core PE lessons; The Global Citizen Challenge (15% of final grade) will be delivered within Core RS lessons and finally the Individual Project (50% of final grade) will be delivered in English lessons. The Skills Challenge is an ongoing assessment course based on controlled assessment tasks and coursework, there are no external examinations

#### CAREER OPPORTUNITIES

The Skills Challenge develops a broad range of skills that employers and post compulsory education establishments have identified as vital for continued success and as such the Skills Challenge is a qualification that is applicable to all careers from medicine to mechanics, electricians to engineers and everything inbetween. Students who achieve the full Welsh Baccalaureate demonstrate a combination of skills and academic knowledge which will allow them to progress in any career path they choose.

### Further Information:

Mrs Parkes (Head of Faculty)