

Ks4

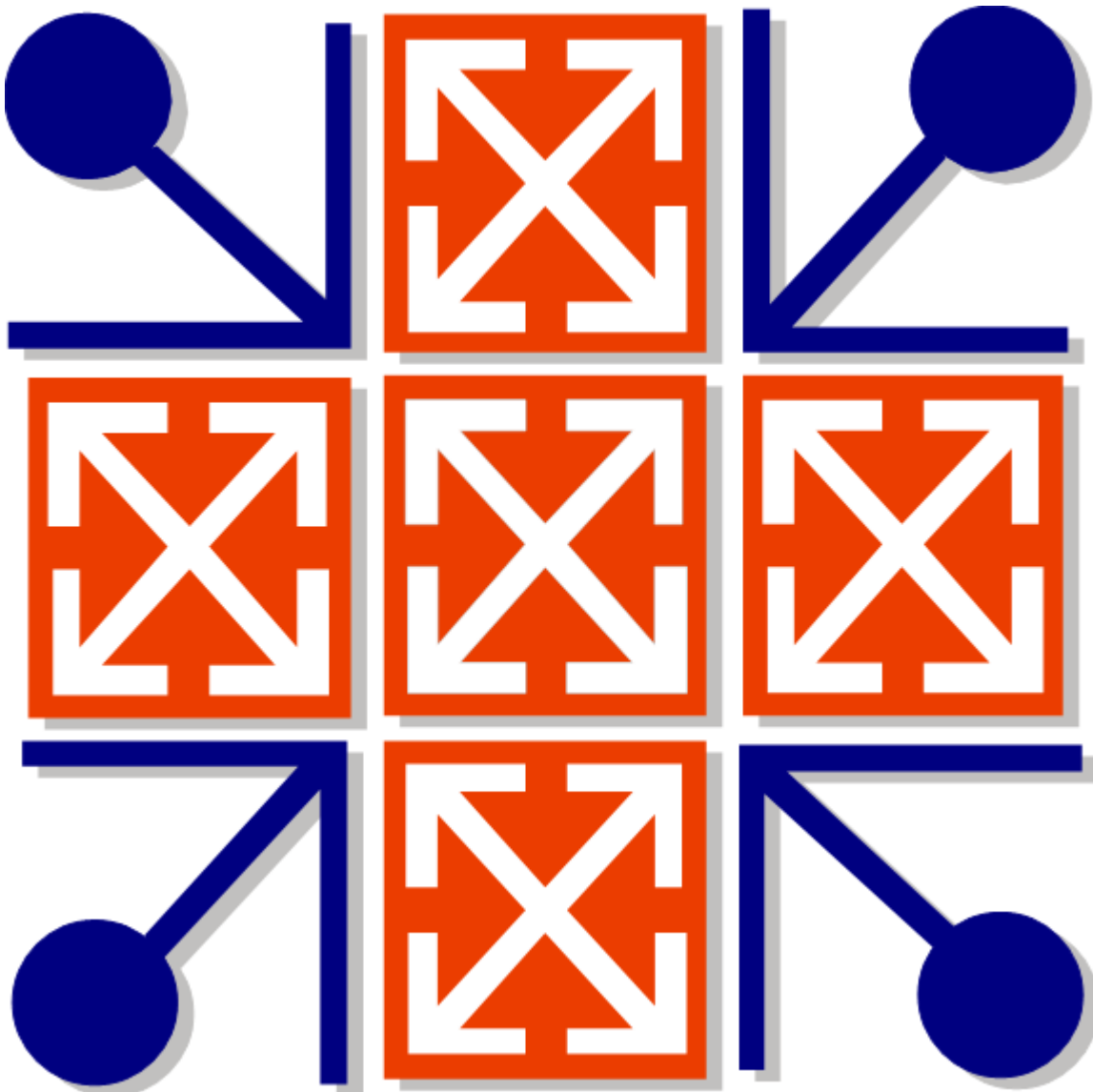
Curriculum & Options

Exciting courses for future careers 2022-2025



Llantwit Major School
Ysgol Llanilltud Fawr

A School for the 21st Century at the Heart of the Community



Llantwit Major School prides itself on the broad and balanced curriculum it offers students. Monitoring and evaluating our students' progress is one of the key aspects to our success. We aim to set targets for our students throughout their school career to ensure they strive to achieve the best possible results.

We believe that:

People are our greatest asset

We are therefore committed to ...

- Setting high expectations, to ensure students become independent learners, and attain the knowledge, skills, understanding and qualifications for success in the future.
- Creating an ethos which demands high regard for self and others, to encourage each student to make a positive contribution to the community and wider society.
- Providing a stimulating, challenging and supportive curriculum which meets the needs and interests of learners and celebrates success for all.
- Developing dynamic and meaningful partnerships between the School and the wider community which have, at the core, the aim to raise attainment and promote learning as a lifelong activity.

Dear Student

As you work your way through Yr8 it is important for you to start really thinking about the choices available to you from next September. You are going to start to make some important choices about the next stage of your school career - **your option choices**. The subjects that you eventually decide on will be part of your studies from the start of Yr9 to the end of Yr11. **Remember you will be committing yourself to subject choices for the duration of KS4 and the school does not encourage changing options once the courses are underway.**

This booklet is designed to help you make decisions. Look at the subjects we offer and ask staff for advice, we will try to advise you and guide you to select subjects where you have a good chance of success. Read the descriptions carefully, discuss it with your parents, teachers and older students to help you make an informed decision. Our “compulsory core” presents a significant workload. Therefore **DO** consider carefully your “option” choices.

As a start point base your choices on subjects you enjoy and you are good at. You may also want to make choices based on any future aspirations you may have too- there is lots of online guidance to assist you with this such as <https://nationalcareersservice.direct.gov.uk/>.

While you will have made your choices by **March** in the Spring Term it is crucial you continue to show the necessary dedication and effort in those subjects you may not be following beyond Yr8. After all in these subjects the levels you attain this year will become your End of Ks3 Levels and you deserve to finish these studies with success.

Finally, please remember we want you to be happy and successful with your KS4 studies in Llantwit School and want to help you make informed decisions that are best for you.

Good Luck!

Mr D L Davies
Assistant Headteacher

Contents

	Page
Programme for KS4 Options	4
The Curriculum in KS4: Overview	5
The Structure	6
Thinking Beyond Yr11	6
Decision Making	7
What are Employers and Colleges Looking For?	9
Section A, Subject Information: Compulsory Core English, Maths, Science & Statutory Subjects: Careers, PE, RVE, Welsh, Welsh Baccalaureate	10 - 17
Section B, Subject Information: Option Subjects	18 - 34
Section C, Subject Information: Vocational Courses in collaboration with external providers (off-site)	35 - 39

Programme for KS4 Curriculum

Stage 1: Information

Pupils fill in at a “free” choice questionnaire on subjects which will lead to the creation of option columns. Trial Option returns are used to help devise the final option choice. An Options Booklet with explanations and subject guidance is available via the school website to assist with understanding the subjects on offer.

Stage 2: Presentations & Taster Sessions

Teachers have the opportunity to present information to students in lesson time about courses of study. Some taster sessions are available to students interested in courses of study currently not offered as part of the Y7 and 8 curriculum. There are also videos to watch via the school website/ School Information/ Option Booklets/ Key Stage 4 Options Booklet and video presentations

Stage 3: Discussion

Careers Lessons -Careers Teachers advise on the processes for making career choices.

Options Evening, Wednesday 2nd Feb 6 – 8pm Introduction in Main Hall 6pm followed by subject explanations in classrooms. Teachers, Careers advisors available.

Stage 4: Collation

Return of final option choice forms by **Wednesday 9th February**
Choices processed.

Stage 5: Individual Interviews

Student’s choices are individually discussed from **March onwards**. There will be the opportunity for parents to participate in this discussion, should they wish, although this is certainly not a requirement or an expectation.

Stage 6: Confirmation

Students and parents receive a letter in the Summer Term, confirming students’ option choices to commence in the forthcoming Academic Year.

The KS4 Curriculum: Overview

The Compulsory Core

To make sure that you study a balanced set of subjects in Key Stage 4, some courses are compulsory and everyone must follow them. All secondary schools in Wales have a similar compulsory element at KS4 as follows, leading to GCSE qualifications or equivalent:

- **English Language and Literature**
- **Mathematics and Mathematics Numeracy**
- **Science**
- **Welsh (second language)**
- **Welsh Baccalaureate Level 1 /2**

In addition, students will also follow a programme of study in the following:-

Physical Education and access to Careers guidance as well as Religion, Values and Ethics

You will find information about the Core Subjects in the subject profiles section. The profiles tell you more about the subject and about what kind of exam or qualification it leads towards.

Vocational Courses

The Welsh Assembly Government has permitted secondary schools to provide some GCSE equivalent courses for students from 14 to 19. The aim is to make sure as many students as possible are given the chance to study courses and subjects that are relevant to them and that help them to prepare for the future. We offer some vocational courses in school such as WJEC Sport. This will be offered again this year.

In the last few years, we have been able to offer some courses that are taught away from the school itself too. This year we are able to offer:

Public Services

This course involves students going to The MPCT - Motivational Preparation College in Bridgend on a weekly basis through KS4 (yrs9,10 & 11). The teaching provision is by outside specialists, and the courses lead to nationally recognised vocational qualifications at Level 2 (equivalent to GCSE). *For our students, **subject to agreement** attendance to Military Preparation college will be for a full day per week.*

Please note that there is a restricted number of offsite places available due to changes in the amount of funding allocated by Welsh Government. Pupils who show an interest, as part of the options process, should be aware that (if demand exceeds availability) student applications will be reviewed and places will be allocated to pupils according to a range of criteria such as progress in core subjects and attendance. The course provider will also interview and select students who are most suitable for the course.

The Options Structure

You will notice that the Options process requires you as students to understand the Core Pathway you will follow and what options you can choose to study:

All students will study Maths, English and Science and Welsh Bacalaureate, alongside access to lessons in RVE, Welsh, and core PE. This **Pathway** is the **expected** route of all pupils in KS4.

Students will need to select 1 subject from each of the 3 options columns.

Thinking beyond Year 11

Although it is not necessary to know exactly what you want to do after Year 11, it is worth thinking about some of your longer term aims as you consider your subject options for KS4. Having an idea of what *kind* of thing you might want to do in the future will help you to make decisions now.

Talk through your ideas with friends, family and teachers to get a better understanding of which kind of courses would be suitable. You may find it useful to look for information to research.

Where Else Can I Research?

Books...

Occupations published by COIC – gives details on more than 600 jobs

Working in ... published by COIC – booklets based on interviews with people who actually work in that type of job

13+ Pathways to Success published by Lifetime Careers Wiltshire

CLIPS career leaflets published by Lifetime Careers Wiltshire

The Signposts Box published by COIC

Surf the net...

<http://www.bbc.co.uk/education/highlights/sections/secondary>

<http://www.themix.org.uk/about-us>

www.careerswales.com/

<https://nationalcareersservice.direct.gov.uk/advice/Pages/default.aspx>

Decision Making

- All Students have to follow a core pathway that includes Maths, English and Science as well as the Welsh Baccalaureate.
- **Sciences?** Talk to your Science Teacher so you understand the choice that's available to you.
- **Vocational Courses/ Offsite?** If you prefer coursework as opposed to written exams think carefully about taking a vocational option or GCSE equivalent.
- A **Maximum** of 2 should be selected from **Art, Photography, Graphics, Textiles & 3D Design** due to the coursework content.
- To opt for GCSE Music you will be required to demonstrate a skill level on an instrument or sing. You do not need to be able to read music to access the GCSE qualification.
- For **PE options** you need to competently play 3 sports, preferably for a team.

What else do you need to bear in mind as you choose your options for KS4?

Who Can Help Me?

- **Subject Teachers** – they can give you an idea of your ability in a subject and what the courses involve.
- **Your parents**, who know you better than anyone else. That is why it is so important that they come to the Options Evening. You should come too! After all, you are taking the courses.
- **Careers Teachers** will give you information about careers and qualifications, especially should you have difficulty!

Which Subjects Should I Choose?

You must make sure the subjects you choose...

- suit your ability and interests;
- offer you a chance to study subjects in which you would like to gain a qualification;
- offer you a range of experiences and activities that you feel will stimulate and interest you;
- give you the widest possible choices post 16.

Use the next page to help you begin to see what would be appropriate choices

Pathways – which is best?

Before making your choices use the tables to put your most recent target levels alongside your subjects:

English	
Maths	
Science	
Art	
D&T	
French	
Geog.	

History	
IT	
Music	
PE	
RVE	
Welsh	

Review the Levels to help you see what is generally thought to be the best Pathway option for you is. There are 3 Pathways. Each provides a slightly different type of curriculum. Each offers a range of choices.

Use this to help you identify your most suited route below. Don't forget, this is to help you make appropriate choices to study subjects you will have a better chance of succeeding in.

If your levels are mainly	You should follow	My appropriate pathway is number:	
Level 3, 4 with some 5's	Pathway 1 (Pick 3)	Advised GCSE choices; Art, Food & Nutrition, Health & Social Care, Drama, Graphics, IT, PE or WJEC Sport, Photography, Product Design, Textiles. A small selection of students may be able to access a College course- Public Services	
Mostly level 5 & 6	Pathway 2 (Pick 3)	Advised GCSE choices; Art, Business, Food & Nutrition, Health & Social Care, Drama, French, Geography, Graphics, History, Music, IT, PE or WJEC Sport, Photography, Product Design, Sociology, Textiles	
Mostly level 6 and 7/ above	Pathway 3 (Pick 3)	Advised GCSE choices; Triple Science, Art, Business, Food & Nutrition, Health & Social Care, Drama, French, Geography, Graphics, History, Music, IT, PE, Photography, Product Design, Sociology, Textiles.	

What Are The Choices at 16?

There are 3 main choices for you when you finish your GCSE studies. They are:

- Stay in Llantwit Major's Sixth Form to take 'A' Levels.
- Go to a Further Education College, such as Barry or Bridgend College, to pursue a suitable course with qualifications, or
- Get a job, possibly continuing your education part-time or as part of an Apprenticeship from the age of 16.

You can find out more details on Apprenticeships and other careers advice from:

www.careerswales.com. This site also has a wide range of leaflets on topics such as Careers with Maths, Art and Design as well as many others.

What are Employers and Colleges Looking For?

Above all they want **interesting, active people who have had a balanced education**. They will also rely upon references from the school, as well as your formal qualifications.

Remember that you will be going into a world where qualifications are increasingly important.

Section A

Subject Information: Compulsory Statutory Core (in Wales)

English	These are defined as the 'Core' subjects. Students will study: English Language & Literature 2 GCSE awards
Mathematics	Maths and Maths Numeracy 2 GCSE awards
Science	Science either Triple Award: 3 GCSE awards Double Award: 2 GCSE awards
Religion, Values and Ethics	All students will study a range of religious and philosophical themes. Most students will be entered for full course GCSE. Some will complete the SWEET qualification as an alternate course to the study of RS.
Welsh (second language)	All pupils will study a GCSE course in Welsh second Language
Welsh Baccalaureate	All Ks4 students will follow a Welsh Baccalaureate programme. 2 tiers of qualification are available - Foundation and National. Student's levels will be determined by assessment
PE (non-exam)	All students are expected to participate in statutory Core PE lessons as part of the Government's Wellbeing agenda

ENGLISH LANGUAGE

Lead Teacher	Mrs C Pearson
What is the course that I will be following?	WJEC GCSE in English Language (Wales) <i>Please be advised there is no tier of entry for this qualification</i>
What kind of things will I study?	<ul style="list-style-type: none"> ● How to analyse fiction and non-fiction ● How to make links and comparisons between texts ● How to successfully write fiction and non-fiction ● Improving editing and proof-reading skills ● Speaking and Listening tasks including debates, discussion, individual and group presentations
How will my work be assessed?	<ul style="list-style-type: none"> ● External assessment: 80% ● Controlled assessment (speaking and listening): 20% <p>You will sit this exam at the end of Year 11.</p>
How can I use this course after Year 11?	<p>Most employers now require a C Grade or above in English Language, although entry to teacher training courses now requires a B grade.</p> <p>The course develops key literacy and communication skills, vital for all aspects of your future life. In addition, skills learnt in this subject can be useful if you are hoping to pursue a career in law, journalism, publishing, teaching, management and politics, to name a few.</p>
What else do I need to know?	An essential course for improving all of your communication skills.

ENGLISH LITERATURE

Lead Teacher	Mrs C Pearson
What is the course that I will be following?	WJEC GCSE English Literature Higher tier – A*, A, B and C Foundation tier – Grades C, D, E, F and G
What kind of things will I study?	<ul style="list-style-type: none"> ● Contemporary novels, plays and poetry ● Novels from different cultures ● Literary heritage novels, plays and poetry ● Poetry written by Welsh poets ● How to analyse creative texts ● How to make links between the text and context
How will my work be assessed?	<ul style="list-style-type: none"> ● Controlled assessments: 25% of overall qualification ● External Examination: worth 75% of overall qualification. <p>You will sit one of the exam units in May of Year 10 and the second in May of Year 11.</p>
How can I use this course after Year 11?	<p>English Literature and English Literature and Language are offered at 'AS' and 'A' level and are a popular choice among students.</p> <p>The skills learnt through study of literature can be applied to many different career paths e.g. law, journalism and the subject can be studied at degree level.</p>
What else do I need to know?	The updated specification gives you an opportunity to study a wider range of literary texts.

MATHEMATICS & MATHS NUMERACY

Lead Teacher	Mrs M Martin								
What is the course that I will be following?	<p>Pupils will sit two mathematics related GCSE's during year 11. GCSE Mathematics and GCSE Mathematics Numeracy Examination Board: WJEC All pupils follow a linear three tier examination course. Higher tier – A*, A, B, and C Intermediate tier – B, C, D and E Foundation tier – Grades D, E, F and G There are two examinations for each qualification- a non-calculator and a calculator paper (four papers altogether). Some pupils will sit either the higher or the intermediate Mathematics Numeracy paper in November of year 11 if they are achieving or exceeding their target grade in mock examinations. (Where appropriate a small number of pupils may sit the foundation paper.) After this pupils will work towards the Mathematics GCSE to be sat in the summer of year 11. Pupils also have the opportunity to resit the Mathematics Numeracy GCSE at this time to improve their grades should they choose to.</p>								
What kind of things will I study?	<table border="1"> <thead> <tr> <th>GCSE</th> <th>Mathematics – Numeracy</th> <th colspan="2">Mathematics</th> </tr> </thead> <tbody> <tr> <td>Content</td> <td>Number, Measure and Statistics plus some aspects of Algebra, Geometry and Probability.</td> <td>All the content of GCSE Mathematics- Numeracy.</td> <td>Additional Algebra, Geometry and Probability.</td> </tr> </tbody> </table> <p>The Mathematics-Numeracy qualification considers the application of mathematics in real life contexts, particularly finance and statistical representations.</p>	GCSE	Mathematics – Numeracy	Mathematics		Content	Number, Measure and Statistics plus some aspects of Algebra, Geometry and Probability.	All the content of GCSE Mathematics- Numeracy.	Additional Algebra, Geometry and Probability.
GCSE	Mathematics – Numeracy	Mathematics							
Content	Number, Measure and Statistics plus some aspects of Algebra, Geometry and Probability.	All the content of GCSE Mathematics- Numeracy.	Additional Algebra, Geometry and Probability.						
How will my work be assessed?	Years 9, 10 and 11: Internal assessments are sat at regular points in the SOW. These are based on all the topics covered and so give a good indicator of areas of strengths or weaknesses. In addition to these assessments, pupils complete past paper assessments half termly to develop their longer term recall skills and give them a clear idea of areas to focus on for improvement. There is no coursework for this examination.								
How can I use this course after Year 11?	GCSE Mathematics is a key basic skill which is valued by employers and is a requirement for most career choices and College courses. An A level in Mathematics is a well-respected qualification so a good GCSE background is essential								
What else do I need to know?	It is essential that pupils are fully equipped for mathematics lessons. Essential equipment includes; a scientific calculator, geometry set (compasses and a protractor), ruler and sharpened pencils. It is worth noting that scientific calculators differ in the way they operate, so in order to maximise your chances of success you should ensure you are expert in using the calculator you will use in the final examinations.								

SCIENCE

Lead Teacher	Mrs P A Birt
What is the course that I will be following?	<p>We follow WJEC GCSE Science courses for all of our pupils. The courses are:</p> <ol style="list-style-type: none"> 1. GCSE Science which is studied over three years and allows students to gain two GCSE grades. 2. GCSE Triple Sciences which is studied over three years and allows students to gain three GCSE grades in the Separate Sciences: Biology, Chemistry and Physics. <p>The GCSE Triple Science qualifications are offered as part of a more able and talented programme. Pupils who show an aptitude and commitment for the sciences are being offered the opportunity to study this specification.</p> <p>Access to the Triple Award will only be for those working to a sufficiently high standard and are on course to gain a Science Level 7. A key part of the entry requirements for access/selection are that students will have to sit several tests and will be selected on the basis of these results throughout the year.</p>
What kind of things will I study?	<p>GCSE Science: All of us, as citizens, need to be able to cope with the science that shapes our lives. This course prepares students to deal with science issues they may meet in everyday life, such as mobile phone safety, childhood vaccinations, food safety or the sustainable use of resources. In year 11 the course explores scientific concepts in more depth, and develops students' understanding of how scientists work.</p>
How will my work be assessed?	<p>GCSE: Examinations are worth 90% and controlled assessments 10% of the total grades. Your science tutor will keep you informed of the progress you are making towards your target grade and tell you about the opportunities to improve your performance.</p>
How can I use this course after Year 11?	<p>Science qualifications are highly regarded by employers and universities alike. The research, analytical and application skills gained during the course studied will allow access to a range of exciting career pathways post-16 and beyond.</p> <p>The GCSE courses are appropriate for students who may wish to progress to one or more of the sciences, or indeed other, A-levels.</p> <p>Students gaining at least one C grade in GCSE Science may wish to continue their study at KS5 with Applied Science.</p> <p>Students gaining at least one A and one B grade (in addition to a GCSE in mathematics) will have shown the aptitude to continue with the separate sciences of Biology, Chemistry and Physics at A level.</p>
What else do I need to know?	<p>GCSE Science grades are awarded separately and independently of each other producing grades which may be different.</p> <p>Examination Revision books: The Science Department sells these very popular books.</p> <p>Where can I get more information?</p> <p>http://www.wjec.co.uk/</p>

RELIGION, VALUES and ETHICS

Lead Teacher	Mrs M A Williams
What is the course that I will be following?	WJEC Religious Studies GCSE OR Core RE/ SWEET Btech
What kind of things will I study?	<p>This course offers pupils the opportunity to engage with relevant, challenging ethical and moral dilemmas underpinned by a thorough understanding of core beliefs, teachings and practices from Christianity and Islam. This course will enable pupils to:</p> <ul style="list-style-type: none"> • adopt an enquiring, critical and reflective approach to the study of religion • explore religions and beliefs, reflect on fundamental questions, engage with them intellectually and respond personally • enhance their spiritual and moral development, and contribute to their health and wellbeing • enhance personal, social and cultural development, their understanding of different cultures locally, nationally and in the wider world, and to contribute to social and community cohesion • develop interest in/enthusiasm for the study of religion, and relate to the wider world • reflect on and develop values, opinions and attitudes in light of learning
How will my work be assessed?	<ul style="list-style-type: none"> • Pupils studying GCSE RS will sit two external examinations. Each examination will be 50% of the overall grade. Throughout the course there will be internal tests at the end of each unit of work. • Pupils following the SWEET qualification will need to complete 8 work books: these will be internally verified and checked by an external assessor.
How can I use this course after Year 11?	<p>Religion, Values and Ethics and SWEET are both academic humanities subjects that are well received by universities and employers. You will develop skills such as:</p> <ul style="list-style-type: none"> • Absorb and retain complex information and identify key issues • Investigate relevant topics such as abortion, euthanasia, war and peace • Express ideas clearly through essay writing and discussion • Use imagination and creativity • Develop a critical approach to contemporary issues and problem solving • Develop investigative, analytical and critical evaluation skills • Understand and take a sensitive approach to different cultures and beliefs • Show a real curiosity in people and world culture <p>Previous pupils have used this subject to move into a variety of different professions such as law, medicine, police, armed forces, journalism, teaching, architecture, social work, acting, writing, travelling, counselling, retail, health, catering etc</p>
What else do I need to know?	<p>The RVE course is designed to explore and examine issues that face all people living in the 21st Century. From global issues of war, peace and famine to personal issues such as marriage, abortion, euthanasia and IVF, this course is designed to challenge pupils to formulate their own opinions. It's a skills based course and pupils will have the opportunity to develop transferable, essential and lifelong skills that employers are keen to see in young people. This course is accessible to all pupils and the full range of grades are awarded.</p> <p>The SWEET Learners gain valuable skills in wellbeing, confidence and resilience. Life and employability skills are developed through the comprehensive resources provided by SWEET.</p>

WELSH (SECOND LANGUAGE)

Lead Teacher	Mr D Harries
What is the course that I will be following?	WJEC Welsh Second Language GCSE.
What kind of things will I study?	<p>The context for learning the language is organised under three broad themes:</p> <ul style="list-style-type: none"> ● EMPLOYMENT ● WALES AND THE WORLD ● YOUTH
How will my work be assessed?	<p>Unit 1: Oracy response to visual material. (Non-examination assessment) Unit 2: Communicating with others. (Non-examination assessment) Unit 3: Narrative, specific and instructional. (Written examination) Unit 4: Descriptive, creative and imaginative. (Written examination)</p> <p>All units are worth 25% each.</p>
How can I use this course after Year 11?	<p>This GCSE specification in Welsh second language will enable you to:</p> <ul style="list-style-type: none"> ● understand and use the language for a variety of purposes and audiences ● develop language learning skills and strategies in order to enable candidates to communicate and interact confidently and spontaneously in relevant situations and specified context ● develop language learning skills and strategies to enable candidates to develop their grasp for Welsh further ● develop listening, speaking, reading and writing skills in an integrated manner, emphasising listening and speaking skills ● use Welsh in further studies, in the workplace and in their communities ● develop curiosity about the Welsh language.
What else do I need to know?	<p>This qualification has two external assessment units which are weighted equally and two internal assessment units. The two external assessment units test reading and writing skills while the two internal assessment units test oral and listening skills.</p>

WELSH BACCALAUREATE

Lead Teacher	Mrs J Rosser
What is the course that I will be following?	<p>WJEC Welsh Baccalaureate:</p> <ul style="list-style-type: none"> ● Foundation (level 1) ● National (level 2) <p>In Ks4 all learners will follow the same programme of learning. Their level will be determined by assessment.</p>
What kind of things will I study?	<p>The Welsh Baccalaureate will focus on the following skills. Literacy, Numeracy, Digital Literacy, Critical Thinking and Problem Solving Planning and Organisation, Creativity and Innovation, Personal Effectiveness</p> <p>Four Skills Challenges will be completed:</p> <ol style="list-style-type: none"> 1. Individual Project (50%): An independent, research-based assignment on an individually selected subject. Learners demonstrate the knowledge and skills to produce a written investigation or an artefact/product supported by written research. Completed in Yr 11. 2. Enterprise and Employability Challenge (20%): For learners to develop enterprising skills and attributes and enhance employability. This is completed in the Autumn term of Year 10. 3. Global Citizenship Challenge (15%): For learners to understand and respond appropriately to a global issue. This is completed in the Spring term of Year 10. 4. Community Challenge (15%): For learners to identify, develop and participate in opportunities that will benefit the community. This is completed in the Autumn term of Year 10
How will my work be assessed?	<p>The Welsh Baccalaureate Qualification is a GCSE graded A*- E. All Ks4 learners will need to complete controlled assessments in each of the four challenges.</p> <p>To achieve the level 2 Welsh Baccalaureate GCSE learners are required to pass all four challenges plus achieve GCSE English Language and GCSE Mathematics –Numeracy or Mathematics plus achieve 3 further GCSEs which can include 2 vocational qualifications</p>
How can I use this course after Year 11?	<p>The new National qualification will sit as an individual GCSE. It can then be used to demonstrate to future employers or educational establishments your learning skills.</p>
What else do I need to know?	<p>The Advanced Welsh Baccalaureate is widely recognised and accepted by universities in the UK as an entry qualification.</p> <p>Thousands of learners have had the current Welsh Baccalaureate accepted as a contribution to their entry requirements. The introduction of grading at Advanced level has strengthened this position for university entry, helping admissions tutors to make appropriate offers. Many universities discuss the content of the course, particularly the individual project as part of the interview process. Many students go to their first choice of university as a result of their Welsh Baccalaureate qualification.</p>

Section B

Subject Information: Options

Art based courses

- Art, Craft and Design
- Photography
- Textiles
- Graphical Communication
- 3D Design

Business

Drama

Geography

History

Home Economics:

- Food & Nutrition
- Health & Social Care

MFL

Digital Technology (IT)

Music

Physical Education/ Sport

Sociology

All other subjects that are not compulsory or statutory are available as 'Options'.

Students have the choice of studying 3 option subjects.

Option subjects are arranged into columns A, B & C

Much thought has been given to ensuring that as far as possible there is a wide choice available across the different columns and also to ensure that the school is able to run an effective timetable.

ART, CRAFT & DESIGN

Lead Teacher	Miss K Donaldson
What is the course that I will be following?	GCSE Art & Design WJEC Art, Craft and Design (3650QS)
What kind of things will I study?	<p>The GCSE in Art, Craft and Design builds on the creative and written skills you have been developing during Key Stage 3. During your GCSE studies you will have the opportunity to further develop and extend your ability to produce Artwork within the mediums of drawing, painting, printmaking and sculpture. You will also work to gain an understanding of Art History and this contextual understanding will underpin your creative outcomes.</p> <p>In Year 9 your coursework will be based on the theme of 'Quotidian' (The Everyday). During the year you will take part in a series of workshops, including pencil, paint and silk screen printing to produce a portfolio of work based on that theme. In Year 10 you will then move on to develop your intermediate skills and you will take part in a 3D workshop where you will have the chance to work with clay. At the end of year 10 you will then choose a theme that interests you and you will start to work independently to develop your personal response. For the first half of Year 11 you will work to create a final outcome and complete the coursework element of the qualification. The second half of year 11 will then be spent working on the exam element of the course.</p>
How will my work be assessed?	<p>The qualification consists of 2 units.</p> <ul style="list-style-type: none"> · Unit 1: Portfolio (coursework) worth 60%. · Unit 2: Externally Set Assignment (exam) worth 40%. <p>The exam paper/theme is issued in January of Year 11. Pupils will then have a 8-10 week preparatory period followed by a 10 hour controlled assessment which is completed under supervised exam conditions. The coursework and exam are moderated internally. A selection is then requested for moderation by the exam board.</p>
How can I use this course after Year 11?	<p>When studying for a GCSE in Art and Design you do not only develop your creative skills but you also develop your organisational, written and time management skills. Upon successfully completing your GCSE in Art and Design you could go on to study Art, or a similar subject, at AS/A Level or BTEC level - this could then lead on to a job in the creative industry. The creative industry is the fastest growing industry in the UK and there are many job opportunities available such as Graphic Designers, Architects, Photographers, Game Designers, Fashion Designers and many more.</p>
What else do I need to know?	<p>The most important qualities required for the course is a real interest and enjoyment of the subject. This will result in students being able to develop their skills and express their ideas fully. For more information see your Art teacher or visit www.wjec.co.uk</p>

Art & Design - PHOTOGRAPHY

Lead Teacher	Miss K Donaldson
What is the course that I will be following?	GCSE Art and Design (Lens and Light Based Media) WJEC Photography (3656QS)
What kind of things will I study?	<p>The GCSE Photography course has been designed to introduce candidates to the art of Photography and its uses to develop Art in many forms. The course is designed to improve a candidate's capacity to use Photography as an artistic medium. Digital Photography will be covered in the course and the pupils will use the CS4 Adobe Photoshop package to develop their work creatively.</p> <p>You will learn how to use:</p> <ul style="list-style-type: none"> • digital cameras and functions • formal elements of photography • different forms of visual language • studio lighting and exposure • Adobe Photoshop and digital workshops <p>It is essential that pupils opting for GCSE Photography understand they will need to complete Photoshoots during their own time, as part of their homework. They will be expected to independently visit locations locally to produce high quality work which will form the basis for their portfolios.</p>
How will my work be assessed?	<p>The qualification consists of 2 units.</p> <ul style="list-style-type: none"> • Unit 1: Portfolio (coursework) worth 60%. • Unit 2: Externally Set Assignment (exam) worth 40%. <p>The exam paper/theme is issued in January of Year 11. Pupils will then have a 8-10 week preparatory period followed by a 10 hour controlled assessment which is completed under supervised exam conditions. The coursework and exam are moderated internally. A selection is then requested for moderation by the exam board.</p>
How can I use this course after Year 11?	<p>You could go on to study an AS/A Level or BTEC in Art and Design and/or a Photography related subject. You might wish to go on to a job where you can use photography or Photoshop. These might include careers in the field of advertising, marketing, design, photojournalism, publishing and the media.</p>
What else do I need to know?	<p>The most important qualities required for the course is a real interest and enjoyment of Photography and a desire to take interesting photographs. This will result in students being able to develop their skills and express their ideas fully. For more information see your Art teacher or visit www.wjec.co.uk</p>

Art & Design - TEXTILES

Lead Teacher	Miss T Games
What is the course that I will be following?	GCSE Art and Design WJEC GCSE TEXTILES DESIGN
What kind of things will I study?	<p>This course provides you with an opportunity to explore the work of Textile designers, artists and craft people to gain an awareness of Textiles in its broadest terms.</p> <p>The lessons are practical based and you will learn about the basic elements of Textile art and design. During the course you will have the opportunity to develop your skills in fabric manipulation, garment construction, fashion illustration, embroidery, felting, weaving, appliqué, batik, tie-dye, drawing, painting, printing, mixed media, image manipulation, digital photography etc.</p> <p>The emphasis of the course is to develop your own portfolio of work based on topics or themes. These are set initially by your teacher and then later developed into your own personal response.</p>
How will my work be assessed?	<p>The course is split into two parts:</p> <p>Assessment 1 Candidate Portfolio (60% of GCSE)</p> <p>You will keep an ongoing sketchbook throughout the course and present this as part of a portfolio of work. Final pieces could be in form of sculptures, costume designs, body adornment, accessories, surface decoration, installations etc. All class work and homework from the start of Year Ten will count towards your final GCSE grade.</p> <p>Assessment 2 Externally set task (40% of GCSE)</p> <p>The exam paper/theme is issued in January of Year 11. Pupils will then have a 6-10 week preparatory period followed by a 10 hour controlled assessment which is completed under supervised exam conditions.</p> <p>The coursework and exam are moderated internally. A selection is then requested for moderation by the exam board.</p>
How can I use this course after Year 11?	<p>The way of working encourages you to be creative, independent, self-motivated and responsible for your own learning and provides a good foundation for further Study at AS and A level. It can lead to careers in Art and Design, Fashion, interior, Theatre/Costume design, printed, knitted or woven textiles, Millinery, Fashion buying, Promotion and Marketing, retail and business management, publishing, media and Teaching. Pupils often go on to pursue careers in Fashion, surface pattern design, interior design and marketing,</p>
What else do I need to know?	<p>You will enjoy this course if you are creative and enjoy experimenting with different ideas, materials or techniques. The course specialises in Art Textiles exploring areas including Fibre Art, Surface design, Fashion design, Installation and constructed Textiles and as such is an in depth study. It is suitable for students with an interest in design, art, craft and fashion. It can be studied in conjunction with other fine art or photography based courses.</p>

Art & Design - GRAPHICS

Lead Teacher	Mr J Martlew
What is the course that I will be following?	WJEC GCSE Art and Design (Graphic Communication) Access to the full specification is available through the WJEC website.
What kinds of things will I study?	This course develops ICT based graphic skills to enable pupils to produce a range of digital graphics outcomes. Typical products include advertising products, promotional material, literature, signage and graphic design. Pupils will study famous designers such as David Carson or Paula Scher as sources of inspiration.
How will my work be assessed?	<p>Unit 1: Portfolio 60% of qualification:</p> <p>120 marks. This unit comprises a design portfolio based on internally set themes. Areas of study developed from personal choice or a theme given by the teacher.</p> <p>Unit 2: Externally Set Assignment 40% of qualification:</p> <p>80 marks. The theme is issued in January Year 11. Preparation time then commences for individual student research/designing, followed by a 10 hour controlled assessment which is completed under supervised exam conditions.</p> <p>The coursework and exam are moderated internally. A selection is then requested for moderation by the exam board.</p>
How can I use this course after Year 11?	<p>Graphic Communication is essentially a skills based activity which develops candidates' competence to address a variety of design situations in order to design quality products. The subject draws on modern technology in the pursuit of solving problems.</p> <p>Course qualifications provide access to AS/A level Product Design or the ability to apply for a host of design qualifications in further and higher education.</p>
What else do I need to know?	<p>Graphics develops candidates' interdisciplinary and key skills, their capacity for imaginative/innovative thinking, creativity and independence.</p> <p>Graphics equips pupils with transferable problem solving skills that are directly relevant to design jobs and to Art and Design courses. Communication skills are very important in this subject in both written and graphic formats. The ability to meet deadlines is a key factor for success.</p>


Art & Design - 3D PRODUCT DESIGN

Lead Teacher	Mr J Martlew
What is the course that I will be following?	<p>WJEC GCSE Art and Design (Three-Dimensional Design)</p> <p>Access to the full specification is available through the WJEC website.</p>
What kinds of things will I study?	<p>Product Design involves styling and designing products. Pupils will study famous designers such as Jonathan Ive or Zaha Hadid as sources of inspiration.</p> <p>Pupils acquire skills including: sketching, rendering and product styling techniques, product development, use of CAD/CAM packages in designing and manufacturing original products. Example of projects include laser cut clocks, architecture, lighting design and virtual models of next generation mobile phone.</p>
How will my work be assessed?	<p>Unit 1: Portfolio 60% of qualification:</p> <p>120 marks. This unit comprises a design portfolio based on internally set themes. Areas of study developed from personal choice or a theme given by the teacher.</p> <p>Unit 2: Externally Set Assignment 40% of qualification:</p> <p>80 marks. The theme is issued in January Year 11. Preparation time then commences for individual student research/designing, followed by a 10 hour controlled assessment which is completed under supervised exam conditions.</p> <p>The coursework and exam are moderated internally. A selection is then requested for moderation by the exam board.</p>
How can I use this course after Year 11?	<p>The subject develops problem solving skills.</p> <p>The course provide access to AS/A level Product Design and Art or the ability to apply for a host of design/ engineering/manufacturing qualifications in further and higher education.</p>
What else do I need to know?	<p>Designing 3D products develops candidates' interdisciplinary skills, all Key Skills, their capacity for imaginative/innovative thinking, creativity and independence.</p> <p>Product Design equips pupils with transferable problem solving skills that are directly relevant to design jobs and to Design and Engineering courses. Communication skills are very important in this subject in both written and graphic formats. The ability to meet deadlines is a key factor for success.</p>

BUSINESS

Lead Teacher	Mrs L Gallo
What is the course that I will be following?	WJEC GCSE Business
What kind of things will I study?	<p>The main areas of study are:</p> <ul style="list-style-type: none"> · Business Activity · Influences on business · Business Operations · Finance · Marketing · Human Resources <p>Following a course in GCSE Business should encourage students to:</p> <ul style="list-style-type: none"> · be inspired by following a broad, coherent, satisfying and worthwhile course of study and gain an insight into related sectors; · make informed decisions about learning opportunities and career choices; · actively engage in the study of business and to develop as effective and independent learners and as critical and reflective thinkers with enquiring minds; · use an enquiring, critical approach to distinguish facts from opinion and to build arguments and make informed judgements; · develop and apply their knowledge and understanding and skills to contemporary issues in a range of national, local and international contexts; · develop and apply quantitative skills relevant to business including using and interpreting data · apply and relate knowledge and understanding to real enterprise and business opportunities, decision-making and scenarios
How will my work be assessed?	<p>Unit 1: Business World Written Examination: 2 hours - 62.5% of qualification</p> <p>Unit 2: Business Perceptions Written Examination: 1 hour 30 minutes - 37.5% of qualification</p>
How can I use this course after Year 11?	This course provides you with a good grounding to continue your studies on an A Level or equivalent Business course. It also provides a useful understanding of the world of employment and work.
What else do I need to know?	There is no specific requirement for prior learning with this course, although a sound knowledge of English and Maths is desirable.

DRAMA

Lead Teacher	Miss H Toms
What is the course that I will be following?	WJEC GCSE Drama
What kind of things will I study?	<p style="text-align: center;"><i>Do you love to perform? Do you perform regularly outside of school? Are you passionate about the theatre?</i></p> <p>The course is aimed at the exploration of Drama, by analysing the themes and techniques to understand ways to make Drama be effective. You will explore a variety of texts. This will involve you working with scripts, building characters and the effective use of Drama to communicate meaning to an audience.</p> <p>Practical Element: Within a group you will have two practical exams, the first one will be a devised piece of theatre and the second a scripted play. Throughout rehearsals you will learn to appreciate the discipline required to fulfil a role. This will be a valuable experience that you will never forget.</p> <p>Written Element: A devised performance report to analyse the practical work in Unit One. In Unit Three, you will undertake a written exam based on a set text and an evaluation of a live performance you have seen .</p>
How will my work be assessed?	<p>Unit One: Unit 1: Devising Theatre, 40% of qualification</p> <p>Unit Two: Unit 2: Performing Theatre, 20% of qualification</p> <p>Unit Three: Unit 3: Interpreting Theatre, 40% of qualification</p>
How can I use this course after Year 11?	<p>Employers can view Drama as a valuable asset to your CV as it helps to develop confidence, social skills and enhances communication and teamwork.</p> <p>You can go on to study A Level Theatre Studies. Many of our past students have progressed to Drama & Dance Colleges and Universities to study Acting, Set Design, Lighting or Stage Management or Dance. Examples of professions within the performance industry other than acting could include teaching, arts management, producer, director, lighting/sound technician, set designer, wardrobe management, make-up artist and education officer.</p>
What else do I need to know?	<p>The majority of lessons are practical based to explore a variety of stimuli, techniques, mediums, terms and key practitioners. You will be required to experiment with a variety of performance styles, which will deepen your subject knowledge. There will be opportunities to visit the theatre and perform examination pieces to an audience.</p> <p>There will be written work in Drama but you will be given full support and guidance to ensure that you achieve your goal. You will be required to complete group work and be encouraged to be a director also.</p> <p>For examples of good work see our facebook page. Search Llantwit Performs. </p>

GEOGRAPHY

Lead Teacher	Mr E Rees
What is the course that I will be following?	WJEC GCSE Geography
What kind of things will I study?	<p>Studying geography helps pupils make better sense of the world. Geography requires pupils to link skills to critically evaluate events that are going on in our world right now.</p> <p>Physical topics include</p> <ul style="list-style-type: none"> ● Tectonics - volcanoes, earthquakes & tsunamis ● Weather & Climate - hurricanes, drought, extreme weather events and UK weather ● Climate Change - cause and effects in countries around the world ● Distinctive Landscapes - coasts, rivers, national parks and our own Heritage Coast ● Ecosystems - global distribution of ecosystems - tropical rainforest & Arctic ● Water - examining global availability and consumption of a vital resource <p>Human topics include</p> <ul style="list-style-type: none"> ● UK Population change - social, economic, environmental & political impacts ● Global population change - studying changes in rich & poor countries ● Economic development - study of the world economy ● Globalisation - examining the global flows of money, culture, people and goods ● UK development - assessing infrastructure projects and development needs
How will my work be assessed?	<p>Unit 1: Changing Physical and Human Landscapes - 40% . 1h 30min exam.</p> <p>Unit 2: Environmental and Development Issues - 40% . 1h 30min exam.</p> <p>Unit 3: NEA - 20% . 2h 30 exam based on 2 fieldwork projects students write / use for reference.</p>
How can I use this course after Year 11?	<p>WHY DO EMPLOYERS AND UNIVERSITIES VALUE GEOGRAPHERS?</p> <p>Common careers include - business, IT, finance, law, environmental charity sector, marketing, environmental consultancy, disaster management, town planning, education, human resources, travel and tourism, landscape architects, meteorologists.</p> <p>There has never been a more important time to study geography. We live in a dynamic physical, technological and political world. Geographers can be key decision makers on a range of vital issues such as climate, migration, geopolitics, pollution and resources.</p> <p>Geography is an academic discipline which also allows pupils to demonstrate artistic flair and scientific critical thinking. Geography is highly respected at university level and by employers because of the numeracy, literacy & ICT skills that all successful geographers will gain. Geography provides pupils with many transferable skills such as teamwork, analytical problem solving and communication skills. The job market is a competitive one, Geography can give you the edge.</p>
What else do I need to know?	<p>Field Trips - There will be a minimum of 3 field trips during the course studying local landscapes, towns and cities. There are also optional foreign field trips.</p> <p>Geography is rewarding, ask the pupils - Studying Geography has changed in recent years, we are incredibly proud of the feedback our current Year 11s have given about the course and the support they have been given to succeed. They feel, as do we, that Geography is a subject that allows them to understand what is going on in our world today. It also gives them complimentary skills that help in their other subjects and hopefully their future careers.</p>

HISTORY

Lead Teacher	Dr J-M Alter
What is the course that I will be following?	WJEC GCSE History
What kind of things will I study?	<p>There are three parts- these cover the following topics</p> <p>1)Depression, War and Recovery- Britain 1930-1951. Topics include, causes of the depression, causes of WWII, life during wartime, Churchill as war leader, life after the war, rebuilding Britain.</p> <p>2)The USA: A Nation of Contrasts 1910-1929. Topics include: immigration, KKK, prohibition, gangsters, Wall Street Crash, radio, “Silent and Talkies” in the cinema, car industry, jazz and film stars.</p> <p>3) Changes in Health and Medicine c 1340 to the present day. Topics include causes and prevention of illness and disease, treating and caring for the sick, advances in medical knowledge , development in public health and welfare and the study of Cardiff in the 19th Century.</p> <p>There are 2 Controlled assessments: one with a focus on source evaluation on the change in the lives of women due to World War I and the other with a focus on the formation of different historical interpretations. E.g. Were the British Generals incompetent in World War 1?</p>
How will my work be assessed?	At the end of the course you will be externally assessed with an examination paper on each of the three parts studied. You will also complete two coursework assignments, worth 20% of your total GCSE mark as mentioned in the box above. Coursework assignments are based on British topics and most of the work is completed in lessons.
How can I use this course after Year 11?	There are many things you can do with a GCSE in History. You could choose to continue studying History by taking AS History in the sixth form or you could use your knowledge of History to support other AS courses such as English Literature, Geography, Science, RS or Art. The skills gained in History are useful in all areas of life.
What else do I need to know?	A GCSE in History shows that you have a high level of literacy and that you are to write in depth and are able to analyse complex information. These skills are highly valued by colleges and employers. You learn skills in History that are useful for careers in journalism, media, law, education and human resources.

GCSE FOOD & NUTRITION

Lead Teacher	Mrs R Newbrook
What is the course that I will be following?	WJEC GCSE Food and Nutrition
What kind of things will I study?	<p>The Specification will give learners the opportunity to:</p> <ol style="list-style-type: none"> 1. Demonstrate effective and safe cooking skills by planning, preparing and cooking a variety of food commodities whilst using different cooking techniques and equipment. 2. Develop knowledge and understanding of the functional properties and chemical characteristics of food as well as a sound knowledge of the nutritional content of food and drinks. 3. Understand the relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health. 4. Understand the economic, environmental, ethical and sociocultural influences on food availability, production processes, and diet and health choices. 5. Demonstrate knowledge and understanding of functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food. 6. Understand and explore a range of ingredients and processes from different culinary traditions (traditional British and international) to inspire new ideas or modify existing recipes.
How will my work be assessed?	<p>Component 1; Principles of Food and Nutrition. Written examination: 1 hour 15 minutes. 40% of qualification.</p> <p>Component 2: Food and Nutrition in Action Non-examination assessment: internally assessed, externally moderated. Assessment 1: 10 hours, Assessment 2: 15 hours 60% of qualification</p>
How can I use this course after Year 11?	<p>The Food Industry is a big employer! The course can lead to Further/Higher Education courses in Food and Nutrition.</p> <p>Successful students can go on to study Level 3 Food Science and Nutrition, leading to work in Health Promotion, Consumer Education, Dietetics, Environmental Health or Hotel Management.</p>
What else do I need to know?	<p>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. It encourages learners to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge in order to be able to feed themselves and others affordably and nutritiously, now and later in life.</p>

HEALTH & SOCIAL CARE

Lead Teacher	Miss N Richards
What is the course that I will be following?	WJEC GCSE Health, Social Care and Childcare. Single award.
What kind of things will I study?	<p>The course will enable candidates to gain knowledge and understanding of the main health, social care and children's service provision available to meet individuals' needs. You will develop more understanding about effective care, key workers within health, social care and children's services, and the different ways that people grow and develop during their lives. It will allow candidates to gain knowledge/ understanding of the process of human growth/ development and the factors that can affect individuals.</p> <p>UNIT 1- Human Growth and Development-Candidates will learn about: human growth and development across the life cycle and factors which affect that development; physical, social, emotional and intellectual development including self concept, growth mindset, mindfulness and resilience, the importance of active participation, early intervention and prevention to promote and support growth, development and well-being for a range of circumstances and conditions.</p> <p>UNIT 2-Promoting and maintaining health and well-being- Candidates will learn about: health, social care and childcare provision in Wales to promote and support health and well-being- legislation, service providers, types of care services, multi-agency working and career pathways, public health and health promotion across the life-cycle and factors affecting health and well-being across the lifecycle- indicators and influences of good health and well-being and risks to health and well-being .</p>
How will I be assessed?	<p>This course is assessed as follows:</p> <p>Unit 1- Human Growth, development and well-being written exam- 1.5 hours (40%)- This unit will consist of 2 sections both containing compulsory questions. The content will be related to human growth, development and well-being.</p> <p>Unit 2- Promoting and maintaining health and well-being NEA- (60%):</p> <p>Assessment 1- service provision investigation- this is worth 20% and will assess the learners knowledge, skills and understanding in relation to the principles underlying health, social care and childcare service provision locally/nationally.</p> <p>Assessment 2- health promotion activity- this is worth 40% and will assess learners knowledge, skills and understanding of how to promote and support health and well-being.</p>
How can I use this course after Year 11?	The course provides you with a variety of experiences. It gives you a suitable basis for your further study in the sixth form offering progression onto A level in Health and Social Care. This is a course that is usually attractive to those of you who would like to work with young children or the elderly, which requires an understanding of how they grow and develop, and more importantly what affects this development.
What else do I need to know?	It could lead to work as a teacher, nursery school assistant, children's nurse, classroom assistant, children's nanny, social worker, paediatrician, nurse, therapist, support worker, paramedic or associated work concerned with the well-being of individuals.

Modern Foreign Languages - FRENCH

Lead Teacher	Madame M Scantlebury
What is the course that I will be following?	WJEC GCSE French
What kind of things will I study?	Through studying a GCSE in a modern foreign language, you will further develop your ability and ambition to communicate with native speakers in speech and writing. You will explore a wide range of useful contexts, some of which you will have encountered in Key Stage 3. During the course you will have the opportunity to further develop your knowledge and use of vocabulary and grammar which will allow you to communicate even more effectively.
How will I be assessed?	Following the updated specification GCSE candidates will continue to be assessed in the four skills of Speaking, Listening, Reading and Writing with the emphasis being on your ability to use the language in real life situations. The four skills will all have equal weighting of 25% of final qualification.
How can I use this course after Year 11?	The study of a foreign language has remained important, with many companies even more keen to recruit people with language skills in view of the uncertainty of European and international markets. Even people with a basic knowledge of French may find that a language qualification is an additional asset when looking for employment. You can of course choose to continue with your language to AS and A level and beyond.
What else do I need to know?	<p>Apart from the fun elements of learning a Modern Foreign Language (educational visits to France), a language qualification is viewed positively not only by future employers, but also by universities. Many degree courses favour people who have studied a language at GCSE and A Level. Also, learning other new languages becomes much easier for people who have an existing knowledge of French.</p> <p>The best thing about learning a language though is that you will be able to communicate with people from a different country and culture and you gain an insight into a different way of life.</p>

<h1>IT - Digital Technology</h1>	
Lead Teacher	Mr M J Bell
What is the course that I will be following?	WJEC GCSE in Digital technology Technology This course offers a unique opportunity 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.
What kind of things will I study?	Learners will study how to: <ul style="list-style-type: none"> • Become independent, confident and knowledgeable users of existing, new and emerging digital technologies; • Develop a knowledge of the digital technology systems used by a wide variety of organisations; • Understand the impact digital technologies can have on individuals and wider society and the ways in which they can bring about change; • Develop skills in researching and exploring issues before finding and implementing solutions to them; • Become creators of digital products, in a variety of formats and for a variety of purposes. • Develop transferable skills in using a range of hardware and software; • Develop their understanding of the systems development life cycle and of how ideas can become products.
How will I be assessed?	Unit 1: The Digital World - On screen assessment Unit 2: Digital Practices - Coursework Unit 3: Communicating in the Digital World. - Coursework
How can I use this course after Year 11?	A qualification in IT opens up an incredible world of opportunities for work, not only within the technology industry but also in supporting roles within other industries. Digital Skills provide a wide range of career options, as well as a route into further and higher education. You could develop a career on the creative side of new media. Or you might follow a path that leads you into even more technical areas. The qualification may be taken by learners who wish to begin their journey towards a career that utilises digital technologies or to progress onto advanced level courses.
What else do I need to know?	IT is at the heart of everyday life, at home, work and in our leisure time from computer graphics and control systems to communications and problem-solving, IT has an ever increasing role to play. This course combines essential theory with practical skills to equip learners for further study or to enter employment. Digital Technology develops candidates' interdisciplinary skills and their capacity for imaginative, innovative thinking, creativity and independence.

<h1>MUSIC</h1>	
Lead Teacher	Miss H Toms
What is the course that I will be following?	WJEC GCSE Music
What kind of things will I study?	<p>GCSE Music develops the three musical skills that you use during Key Stage 3.</p> <p>Performing You will continue to improve your performing skills by rehearsing and performing a number of pieces both individually and as a member of a group. You can perform by playing an instrument or using your voice. You will learn how to write a programme note.</p> <p>Composing You will be encouraged to develop your own style in composing. You may compose in any style you wish from classical to rock and pop and may make use of technology to help you complete your work. You can compose for instruments/voices of your choice. Your teacher will help you to make the best decision in this area.</p> <p>Appraising You will listen and respond to music taken from a wide range of musical styles for example, classical, world, folk, rock, pop, Welsh and jazz.</p>
How will my work be assessed?	<p>Performing 30% - submit one ensemble which is linked to an area of study and a second solo or ensemble performance. 5% - programme note.</p> <p>Composing 30% – compose two pieces, one to a set brief, the other a free choice. 5% - Evaluation of the piece written to the brief set by WJEC.</p> <p>Appraising 30%– assessed by a listening exam at the end of year 11.</p>
How can I use this course after Year 11?	<p>Learning to play a musical instrument has so many benefits. Here are 5 reasons you should consider taking Music GCSE</p> <ol style="list-style-type: none"> 1. It is an academic subject that is highly valued by top universities & employers. 2. Learning to play an instrument stimulates the brain, improving functions like memory and abstract reasoning skills, which are essential for maths and science. 3. It increases discipline and time management skills. 4. Playing music makes you more creative. 5. It builds skills in leadership and team-building. <p>Learning an instrument or singing provides evidence of effort and commitment whilst performing in a group demonstrates the ability to work with others. You could continue to study music at A level or as a Level 3 BTEC Performing course. There are many courses available in Higher Education where Music/Music Technology may be studied to a higher level, including at Russell Group universities. There are many career prospects for well-qualified musicians either as: performers/composers or as administrators, publishers, teachers, broadcasters, journalists and sound engineers.</p>
What else do I need to know?	<p>You can perform on any instrument including singing.</p> <p>You can use ICT to help with your composition.</p> <p>You will gain most benefit by practising and listening to music on a regular basis.</p> <p>Although it is helpful to read musical notation or guitar tab, it is not essential as you will be taught this at the start of the course.</p>

GCSE PE or WJEC Sport

Which Teacher is in charge of the course?	Mr J Crocker
What is the course that I will be following?	WJEC GCSE Physical Education / WJEC Sport
What kind of things will I study?	<p>The course is divided into practical and theory (classroom) lessons. You will continue to work on practical activities taken in Years 7-8 but in more detail. In theory lessons you will follow the Exam Board's components of study, for example the understanding of all aspects of physical fitness including fitness testing and methods of training.</p> <p><i>During Yr 9 students who elect to study Sport or PE will follow the same course of study. The PE Dept will monitor student progress to ensure each student is advised on which Ks4 course will be best to pursue in Yrs 10 and 11.</i></p>
How will my work be assessed?	<p>For GCSE PE: 50% of the final grade is practically obtained. Learners will be assessed in three different activities in the role of performer in at least one individual sport, one team sport and one other. 50% of the final grade is obtained by sitting one 1.5 hour exam paper in the Summer of Year 11.</p> <p>WJEC Sport: Assessment is ongoing throughout the course. You will complete controlled assessments in the classroom on the work that has been studied each term. Each assessment will be combined together to provide you with an overall grade.</p>
How can I use this course after Year 11?	<p>You could stay on at Llantwit and study BTEC/A/S or A-Level in Years 12-13.</p> <p>The course is then a stepping stone to taking Sport/Leisure Degrees/Diplomas post 18.</p>
What else do I need to know?	You will need to have shown a keen interest in PE in Years 7-8 with a very good participation record in PE lessons and extra-curricular clubs and teams.

SOCIOLOGY

Lead Teacher	Miss E Rushworth
What is the course that I will be following?	GCSE Sociology, WJEC Eduqas Board.
What kind of things will I study?	<p>Sociology is the study of people, how they behave and the different groups that make up society. You will study the process of socialisation, culture and identity and how these are formed. Then you will study the following:</p> <ul style="list-style-type: none"> • Families: their nature, diversity, role and changes. • Education: its role, process, patterns and factors affecting attainment. • Research Methods: different types of data, different types of research methods, sampling, practical and ethical problems. • Social stratification: theories, forms of power and authority, equality/inequality according to class, age, gender, ethnicity, disability, sexuality, life chances and power, poverty and society • Crime and deviance; Who commits crime? Why are certain groups more likely to offend whilst others are victims? Inequality, social control, patterns of crime, theories and explanations of crime and deviance and statistical data. • Applying methods of enquiry: process of the research design, interpreting data.
How will my work be assessed?	There will be two examinations of 105 minutes each. Each paper is worth 50% of the qualification. There is no coursework.
How can I use this course after Year 11?	<p>Sociology at GCSE is a natural subject to take to enable you to progress to Sociology at A level. It is also a valuable asset in enabling you to think critically and appreciate the society in which you live.</p> <p>The subject is also helpful in enabling you to understand other subjects like History, RE, Psychology, English Literature, Law and Media studies.</p>
What else do I need to know?	<p>Sociology is useful for further careers in social, legal or personnel work. It is also a great benefit for you if you wish to work with people due to the communication skills that you will gain.</p> <p>Employers appreciate Sociology students as they are able to relate to many groups in society and are sensitive towards other cultures.</p>

Section C

Subject Information: Off-site Course

Working in partnership with MPCT, the school is able to offer an additional course that is not available on our current in school curriculum

<p>PUBLIC SERVICES</p> <p>Delivered by MPCT (Motivational Preparation College for Training)</p>	<p>This courses involve students going to, MPCT on a weekly basis through KS4.</p> <p>The teaching provision is by outside specialists, and the courses lead to nationally recognised vocational qualifications at Level 2 (minimum 2 qualifications equivalent to GCSE).</p> <p>Students attend Public Services for a full day per week and as a consequence will miss some other timetabled lessons as a consequence.</p>
--	---

PUBLIC SERVICES

Lead Teacher	<p>The Motivational Preparation College in MPCT Bridgend Ground Floor 14-18 Queen Street Bridgend CF31 1HX (Full Day) www.mpct.co.uk www.facebook.com/militarypreperationschools</p> <p>Prospectus 2021/22 (Wales)</p>
What is the course that I will be following?	<ul style="list-style-type: none"> ● Year 9 - BTEC Level 2 Certificate in Teamwork and Personal Development in the Community (1 GCSE Grade B equivalent). ● Year 10 - BTEC Level 2 Certificate in Workskills (2 GCSE Grade B equivalent). ● Year 11 – BTEC Level 2 Certificate in Personal Growth and Wellbeing (1 GCSE Grade B equivalent).
What kind of things will I study?	<p>Key employability skills and personal development, physical fitness training, military skills, nutrition, and experience in work skills.</p> <p>BTEC Level 2 Certificate in Teamwork and Personal Development in the Community</p> <ul style="list-style-type: none"> · Teamwork and Communication Skills · Improving Health and Fitness in Uniform Organisations <p>BTEC Level 2 Certificate in Workskills</p> <ul style="list-style-type: none"> · Health and Safety at Work · Working in a Team · Solving Work-related Problems · Developing Personal Skills for Leadership · Practising Leadership Skills with Others · Reviewing and Improving Own Performance · Self-management Skills · Developing Resilience for Work · Qualities and Transferable Skills for Work · Understanding Employment Responsibilities · Managing Your Own Money <p>BTEC Level 2 Certificate in Personal Growth and Wellbeing</p> <ul style="list-style-type: none"> · Maintaining Physical Health and Wellbeing · Investigating Personal Identity · Appreciating Emotional Wellbeing · Developing Resilient Behaviour · Respecting Rights and Responsibilities · Promoting Environmental Awareness · Being Financially Aware · Producing a Long-term Personal Progression Plan

How will my work be assessed?	<i>Academic work is based on the students' individual strengths and abilities. The emphasis is placed on developing a range of key skills which will prepare you for the wider world and employment. You will be regularly assessed through portfolio work. There is no examination.</i>
How can I use this course after Year 11?	All vocational qualifications can support any career progression from a Public Service, apprenticeship, work to further education. Adds diversity and unique learning skills to a learners CV and portfolio to support education and employment progression.
What else do I need to know?	50% is theory-based learning through active and diverse classroom activities, 50% of the course is physical/active, which supports practical evidence for the qualifications. Learners experience unique learning opportunities from; community work, award days, diverse outdoor education, military activities. Students will spend one day a week in the provision, therefore limits any impact to their core subjects and school timetable.