

Ks4

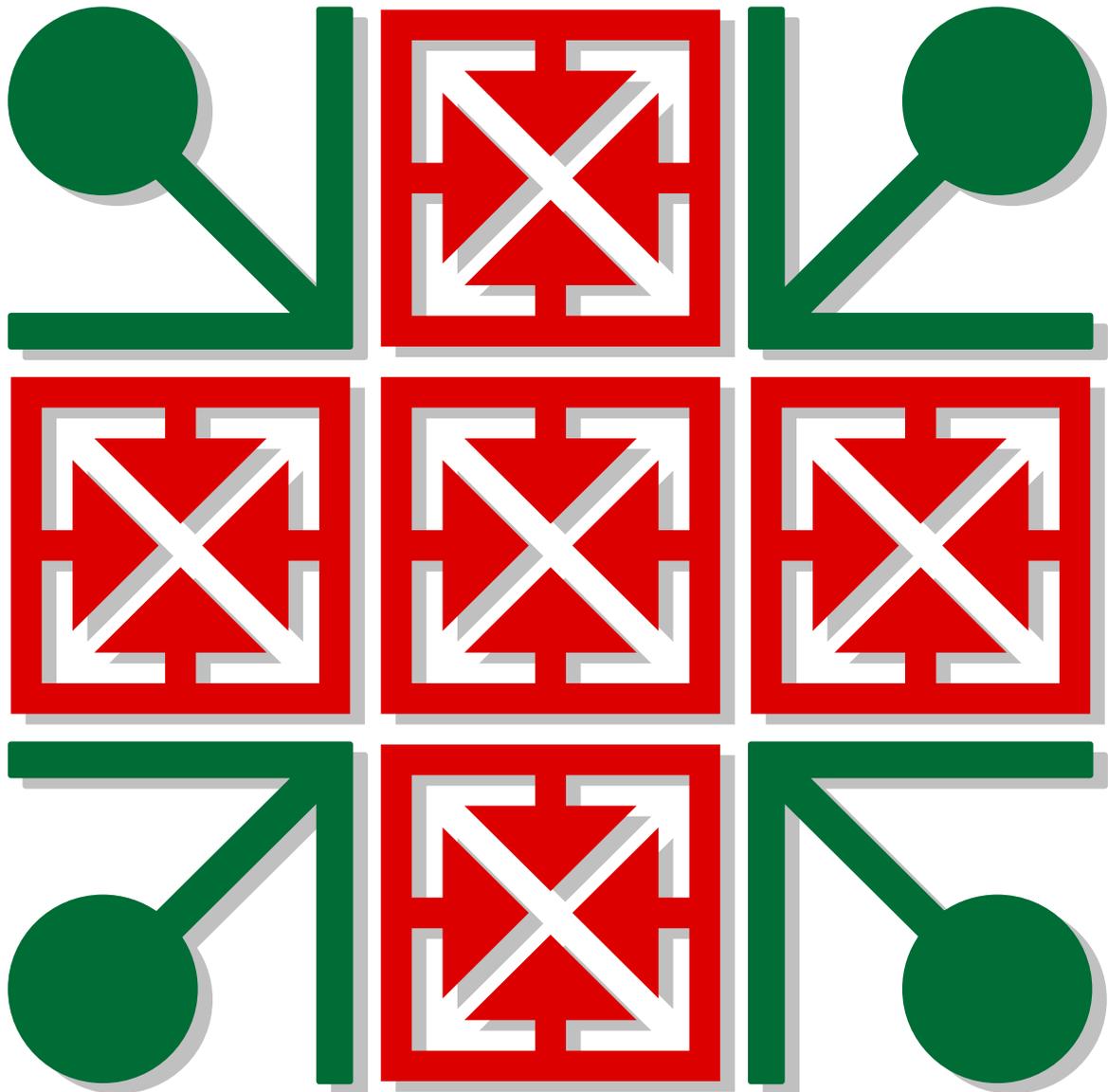
# Curriculum and Options

Exciting courses for future careers 2016-2019



**Llantwit Major School**  
**Ysgol Llanilltud Fawr**

*A School for the 21<sup>st</sup> Century at the Heart of the Community*



At Llantwit Major School...

We believe that:

*People are our greatest asset*

We are therefore committed to ...

- ▶ Setting the highest expectations, to ensure students become independent learners, and attain the knowledge, skills, understanding and qualifications for success in the 21st Century.
- ▶ Creating an ethos which demands high regard for self and others, and ensures that each student makes a positive contribution to the community and wider society.
- ▶ Providing a stimulating, challenging and supportive curriculum which meets the needs and interests of all 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. ICT plays a crucial role in all aspects of the School life and the achievement of all of our objectives.

February 2016

Dear Student

Over the next few weeks you will start to make some important choices about the next stage of your school career. The decisions that you make now will help to shape your life over the next few years. Whatever you intend doing in the future, you need to make sure that the courses you choose to follow in Ks4 give you a firm foundation.

It is important to base your choices on what you are good at, what you enjoy and any future aspirations you may have. You should also take into consideration that the "compulsory core" presents a heavy academic workload. Therefore **DO** consider carefully your "option" choices. You will be advised and guided towards subjects where you have a realistic chance of success.

This booklet is designed to help you make your decisions. Read it carefully, discuss it with your parents and teachers and do your best to make an informed decision. **Please remember that you will be committing yourself to the subjects you choose for the duration of KS4 as there is little chance of changing once the courses are underway.**

Finally, please remember that all the staff are here to help you at this important stage in your education. We want you to make the decision that is best for you and for your KS4 studies in Llantwit to be happy and successful.

Good Luck!

Mrs F Greville  
Deputy Headteacher

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## Programme for KS4 Curriculum

### Stage 1: Information

Pupils fill in at least 1 questionnaire on subjects which will lead to the creation of option columns. Trial Option returns used to help devise final Option Choice. An Options Booklet with explanations, guidance and options is issued by **February 2016**.

### 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 Y7 and 8 curriculum.

### Stage 3: Discussion

- Careers Lessons -The Careers Teachers advise on the processes for making career choices.
- With Parents Options Evening, **Wednesday 3 February 6- 8pm** Introduction in Main Hall 6pm followed by subject explanations in classrooms. Teachers, Careers Advisors available.

### Stage 4: Collation

- Return of option choice forms to form tutors by **Wednesday 10 February 2016**.
- Choices processed.

### Stage 5: Individual Interviews

Student's choices individually discussed from **March onwards**. There will be the opportunity for parents to accompany their child to this interview, should they wish, although this is certainly not a requirement or an expectation.

### Stage 6: Confirmation

Students and parents receive a letter by end of **May**, 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 a GCSE qualification or equivalent:

- English Language and Literature
- Mathematics
- Mathematics - Numeracy
- Science
- Religious Studies
- Welsh
- 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

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 have some vocational courses for example in Sport and IT Multimedia. These 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. These courses are listed below:

- Military Preparation
- Hair and Beauty
- Motor Vehicle Mechanics

These courses involve students going to Barry College, MPCT or other locations, from school on a weekly basis through **KS4**. 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 attendance will be on a Thursday. Students will be transported to and from Barry College. Students will leave the school at the start of period four (12.10 pm) and will finish their studies at 4PM. Students attend Military Preparation for a full day.*

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 providers will also interview and select students who are most suitable for the courses.

## The Options Structure

You will notice that the Options process for 2016 requires you as students to understand the Core Pathway you will follow and what options you can choose to study:

- 1) All of you will study Maths, English and Science, Welsh Bacc., alongside courses in RS, Welsh, and core PE. This Pathway is the expected route of all pupils in KS4.
- 2) Options Students will select 1 subject from each of the 4 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/schools/>

[http://thesite.org/about\\_us](http://thesite.org/about_us)

[www.careerswales.com/](http://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 Bacc.
- GCSE Triple, Double Award Science or Applied Sciences? Talk to your Science Teacher so you understand the choice more appropriate to you.
- Vocational Courses? If you prefer coursework as opposed to written exams think carefully about taking a vocational option or GCSE equivalent
- IT Multimedia can be done on its own or in combination with IT.
- A Max. of 2 should be selected from Art , Applied Art and Textiles
- If considering taking a DT option please only select one from Graphics, Product and Systems
- To opt for GCSE Music you must be able to play an instrument or sing. The ability to read music is an advantageous skill
- For GCSE PE you need to competently play 4 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.

## 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](http://www.careerswales.com). This site also has a wide range of leaflets on topics such as Careers with Maths, Art and Design any many others after year 9.

## 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.

*"A good general education is important whatever you are going to do. Universities, colleges of further education, employers and training officers have one thing in common - they look for young men and women who have an all-round education as well as possessing special aptitudes, which the next stage will require. They are looking for people with a breadth of interest, experience and qualifications rather than narrow specialists at this stage".*

## Section A

### Subject Information: Compulsory Statutory Core (in Wales)

<p><b>English</b></p> <p><b>Mathematics</b></p> <p><b>Science</b></p>	<p>These are defined as the 'Core' subjects. Students will study:</p> <p>English Language &amp; Literature 2 GCSE awards</p> <p>Maths and Maths Numeracy 2 GCSE awards</p> <p>Science either Triple Award: 3 GCSE awards Double Award: 2 GCSE awards Applied Science Double Award</p>
<p><b>PE (non Exam)</b></p> <p><b>RS</b></p> <p><b>Welsh</b></p>	<p>These are statutory subjects. Most students will gain qualifications in RS and Welsh during the KS4 programme.</p>
<p><b>Welsh Baccalaureate</b></p>	<p>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.</p>



## ENGLISH LANGUAGE

Which Teacher is in charge of the course?	Mrs C Pearson
What is the course that I will be following?	WJEC GCSE in English Language (Wales)
What kind of things will I study?	<ul style="list-style-type: none"> <li>• How to analyse fiction and non-fiction</li> <li>• How to make links and comparisons between texts</li> <li>• How to successfully write fiction and non-fiction</li> <li>• Improving editing and proof-reading skills</li> <li>• Speaking and Listening tasks including debates, discussion, individual and group presentations</li> </ul>
How will my work be assessed?	<ul style="list-style-type: none"> <li>❖ External assessment: 80%</li> <li>❖ Controlled assessment (speaking and listening): 20%</li> </ul> <p>All exams will take place 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

Which Teacher is in charge of the course?	Mrs C Pearson
What is the course that I will be following?	WJEC GCSE English Literature
What kind of things will I study?	<ul style="list-style-type: none"> <li>• Contemporary novels, plays and poetry</li> <li>• Novels from different cultures</li> <li>• Literary heritage novels, plays and poetry</li> <li>• Poetry written by Welsh poets</li> <li>• How to analyse creative texts</li> <li>• How to make links between the text and context</li> </ul>
How will my work be assessed?	<ul style="list-style-type: none"> <li>❖ Controlled assessments: 25% of overall qualification</li> <li>❖ External Examination: worth 75% of overall qualification.</li> </ul> <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. 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 and MATHEMATICS NUMERACY

Which Teacher is in charge of the course?	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 Examination Board: WJEC            GCSE Mathematics Numeracy Examination Board: WJEC            All pupils follow a linear three tier examination course.            Higher tier - A*, A, B, C and D            Intermediate tier - B, C, D, E and F            Foundation tier - Grades C, D, E, F and G            There are two examinations for each qualification- a non-calculator and a calculator paper (four papers altogether).            All pupils will sit the intermediate paper in November of year 11. (Where appropriate a small number of pupils may sit the foundation paper.)            After this pupils will work either on resitting intermediate tier to secure a B or C, or at the higher tier to aim for an A or an A*. All pupils will resit to improve grades at the end of year 11.  <i>Pupils need to achieve a grade C in the Mathematics Numeracy paper to be awarded the Welsh Baccalaureate at National Level.</i></p>			
What kind of things will I study?	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.
	<p>The Mathematics-Numeracy qualification considers the application of mathematics in real life contexts, particularly finance and statistical representations.</p>			
How will my work be assessed?	<p>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.  <i>There is no longer any coursework for this examination.</i></p>			
How can I use this course after Year 11?	<p>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.</p>			
What else do I need to know?	<p>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.</p>			



## SCIENCE

Which Teacher is in charge of the course?	Mrs P A Birt
What is the course that I will be following?	<p>We follow GCSE science courses for all of our pupils. The courses are:</p> <ol style="list-style-type: none"> <li>1. GCSE Science which is studied over three years and allows students to gain two GCSE grades.</li> <li>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.</li> </ol> <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. 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 a summer examination based on work they have covered this year. Students will be selected on the basis of these results.</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 75% and controlled assessments 25% 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. The GCSE courses are appropriate for students who may wish to progress to one or more of the sciences, or indeed other, A-levels. Students gaining at least one C grade in GCSE Science may wish to continue their study at KS5 with Applied Science. 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?  <a href="http://www.wjec.co.uk/">http://www.wjec.co.uk/</a></p>



## RELIGIOUS EDUCATION

Which Teacher is in charge of the course?	Mrs M A Williams
What is the course that I will be following?	WJEC Religious responses to philosophical themes WJEC Religious responses to ethical themes
What kind of things will I study?	<p>This course offers pupils the opportunity to engage with relevant, challenging ethical and moral dilemmas. Pupils will be required to develop a knowledge of core beliefs, teachings and practices from Christianity and Islam, and have an understanding of how they can be applied to philosophical and ethical themes. This course will enable pupils to:</p> <ul style="list-style-type: none"> <li>▫ adopt an enquiring, critical and reflective approach to the study of religion</li> <li>▫ explore religions and beliefs, reflect on fundamental questions, engage with them intellectually and respond personally</li> <li>▫ enhance their spiritual and moral development, and contribute to their health and wellbeing</li> <li>▫ enhance their 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</li> <li>▫ develop their interest in and enthusiasm for the study of religion, and relate it to the wider world</li> <li>▫ reflect on and develop values, opinions and attitudes in light of learning</li> </ul>
How will my work be assessed?	<p>The exact specification has not yet been agreed by qualifications Wales and therefore no information has yet been released regarding the nature of how this course will be assessed. 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.</p>
How can I use this course after Year 11?	<p>Religious Studies is an academic humanities subject that is well received by universities and employers. Through study you will develop skills such as:</p> <ul style="list-style-type: none"> <li>• Absorb and retain complex information and identify key issues</li> <li>• Sift, select relevant information and think logically</li> <li>• Express ideas clearly through essay writing and discussion</li> <li>• Use imagination and creativity</li> <li>• Develop a critical approach to contemporary issues</li> <li>• Develop a disciplined approach to problem solving</li> <li>• Develop investigative, analytical and critical evolution skills</li> <li>• Understand and take a sensitive approach to different cultures and beliefs</li> <li>• Show a real curiosity in people and world culture</li> </ul> <p>Previous pupils have used this subject to move into a variety of different professions such as law, medicine, police, armed forces, journalism, media, teaching, architecture etc.</p>
What else do I need to know?	<p>The course is designed to explore and examine issues that face all people living in the 21<sup>st</sup> Century. From global issues of war, peace and famine to personal issues such as dealing with people, money and resources; this course is designed to challenge pupils to formulate their own opinions and ideas. It's a skills based course and pupils will have the opportunity to develop transferrable, 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>



## WELSH (SECOND LANGUAGE) SHORT COURSE

Which Teacher is in charge of the course?	Mr D Harries
What is the course that I will be following?	WJEC course providing a short course qualification in Welsh Second Language Applied GCSE.
What kind of things will I study?	You will study a range of topics based on the use of Welsh in the local environment and in the workplace with regard to tourism, job applications, work experience and Wales and the world. You will learn how to deal with a range of different situations through the medium of Welsh e.g. responding to others, discussing ideas, completing forms and writing information sheets and brochures.
How will my work be assessed?	The course is assessed in two ways. There is a 1 hour written exam and there are 2 controlled assessment tasks which combine oral, writing and reading skills. The exam is worth 40% and the controlled tasks are worth 60%.
How can I use this course after Year 11?	You will be able to use this qualification as a basis for further study. Your qualification in Welsh will also be useful when you are looking for employment as knowledge of Welsh is often given as a requirement for certain jobs.
What else do I need to know?	This course provides you with the opportunity to gain a good knowledge of Welsh which will enable you to use the language for effective communication.

	<h2 style="text-align: center;">WELSH BaccaLaureate</h2>
Which Teacher is in charge of the course?	Mrs E Denscombe
What is the course that I will be following?	<ul style="list-style-type: none"> <li>• Foundation Welsh BaccaLaureate (level 1)</li> <li>• National Welsh BaccaLaureate (level 2)</li> </ul> <p>At Key Stage 4, 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 revised Welsh BaccaLaureate will have a clear focus on the following skills.</p> <ul style="list-style-type: none"> <li>• Literacy</li> <li>• Numeracy</li> <li>• Digital Literacy</li> <li>• Critical Thinking and Problem Solving</li> <li>• Planning and Organisation</li> <li>• Creativity and Innovation</li> <li>• Personal Effectiveness</li> </ul>
How will my work be assessed?	<p>GCSE Graded A* - E. All Ks4 learners will need to complete:</p> <ol style="list-style-type: none"> <li>1. Four Skills Challenges <ul style="list-style-type: none"> <li>• Individual Project: 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.</li> <li>• Enterprise and Employability Challenge: For learners to develop enterprising skills and attributes and enhance employability.</li> <li>• Global Citizenship Challenge: For learners to understand and respond appropriately to a global issue.</li> <li>• Community Challenge: For learners to identify, develop and participate in opportunities that will benefit the community.</li> </ul> </li> <li>2. GCSE English Language and GCSE Mathematics -Numeracy.</li> <li>3. Supporting qualifications for example, other GCSEs; vocational qualifications.</li> </ol>
How can I use this course after Year 11?	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.
What else do I need to know?	The Advanced Welsh BaccaLaureate is widely recognised and accepted by universities in the UK as an entry qualification. 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.

## Section B

### Subject Information: Options

<p><b>Art</b></p> <ul style="list-style-type: none"> <li>• Fine Art</li> <li>• Photography -Applied Art</li> <li>• Textiles</li> </ul> <p><b>Business Studies</b></p> <p><b>Vocational Awards WJEC</b></p> <p><b>Sport</b></p> <p><b>Design Technology:</b></p> <ul style="list-style-type: none"> <li>• Systems &amp; Control</li> <li>• Graphics</li> <li>• Product Design</li> </ul> <p><b>Drama</b></p> <p><b>Geography</b></p> <p><b>History</b></p> <p><b>MFL</b></p> <p><b>Home Economics:</b></p> <ul style="list-style-type: none"> <li>• Food &amp; Nutrition</li> </ul> <p><b>IT:</b></p> <ul style="list-style-type: none"> <li>• Cambridge National</li> <li>• Multimedia</li> </ul> <p><b>Music</b></p> <p><b>Physical Education</b></p> <p><b>Sociology</b></p>	<p>All other subjects that are not compulsory or statutory are available as 'Options'.</p> <p>Students have the choice of studying 4 option subjects.</p> <p>Option subjects have been arranged into columns A, B, C &amp; D.</p> <p>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.</p>
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## FINE ART AND DESIGN

Which Teacher is in charge of the course?	Mr S Thomas
What is the course that I will be following?	GCSE Art & Design WJEC Fine Art (4020)
What kind of things will I study?	<p>The GCSE Art and Design builds on the skills you have been developing during Key Stage 3. You will be required to develop and extend your ability to produce Artwork within the mediums of painting, photography, printing, ICT, mixed media and sculpture.</p> <p>The emphasis in this GCSE is on the process of developing work based on your own ideas. Central to this is your sketch book. For the coursework units spread over the first two years you will be involved in producing a portfolio of work based on topics and themes set by your subject teacher. In the third year you will be expected to explore your own ideas more independently. Current themes for coursework units are:-</p> <p>Graffiti Art: Styles and Techniques. Adornment: 3D sculpture and jewellery. Photography: An exploration of techniques and print making.</p>
How will my work be assessed?	The course has a 60/40 split. The portfolio of coursework counts for 60% of the GCSE and the exam counts for 40%. The exam comprises of unlimited preparation time from January and a 10 hour (2 day) controlled test planned for in the Summer Term. Your sketchbook will be marked alongside final exam work; your Art teacher will assess completed work in school before a WJEC examiner moderates a chosen selection.
How can I use this course after Year 11?	<p>There are many things you can do with a GCSE in Art and Design. You could go on to do an AS, A Level or BTEC in Art and Design or a related subject.</p> <p>You might wish to go on to a job where it is useful to have experience in Art and Design. These might include careers in the field of advertising, marketing, design, architecture, 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 the subject. This will result in students being able to develop their skills and express their ideas fully.</p> <p>For more information see your Art teacher or visit <a href="http://www.wjec.co.uk">www.wjec.co.uk</a></p>



## Photography & Print

Which Teacher is in charge of the course?	Mr S Thomas
What is the course that I will be following?	GCSE Photography (Lens and Light Based Media) WJEC (4070)
What kind of things will I study?	<p>The GCSE in Photography and Print 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 and Chemical Photography will be covered in the course as well as Art Print making. The professional CS4 Adobe Photoshop package will be a key element throughout the course enabling you to learn and use photo editing software a powerful creative tool.</p> <p>You will learn how to use:</p> <ul style="list-style-type: none"> <li>• digital cameras and functions</li> <li>• formal elements of photography;</li> <li>• different forms of visual language;</li> <li>• studio lighting and exposure;</li> <li>• Adobe Photoshop and digital workshops</li> <li>• Art Printmaking techniques;</li> <li>• how to create a successful photo essay.</li> </ul>
How will my work be assessed?	<p>The qualification is comprised of 2 elements. The portfolio of coursework counts for 60% of the GCSE. The exam counts for 40%. The exam comprises of unlimited preparation time from January and a 10 hour (2 day) controlled test to be sat in the Summer Term. Your portfolio will be marked alongside final exam work; your Art teacher will assess completed work in school before a WJEC examiner moderates a chosen selection.</p>
How can I use this course after Year 11?	<p>You could go on to do an AS, A Level or BTEC in Art and Design or a photography related subject. You might wish to go on to a job where you can use photography or CS4. These might include careers in the field of advertising, marketing, design, photo journalism, 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 print media. 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 <a href="http://www.wjec.co.uk">www.wjec.co.uk</a></p>

	<h2 style="margin: 0;">ART AND DESIGN TEXTILES</h2>
Which Teacher is in charge of the course?	Miss T Games
What is the course that I will be following?	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><b>Assessment 1 Candidate Portfolio (60% of G.C.S.E)</b> 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><b>Assessment 2 Externally set task (40% of G.C.S.E)</b> The exam comprises of unlimited preparation time and is issued in January Year 11. You have a period of time to prepare followed by a 10 hour controlled test.</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.</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>

	GCSE BUSINESS STUDIES
Which Teacher is in charge of the course?	Mrs L Gallo
What is the course that I will be following?	WJEC GCSE Business Studies
What kind of things will I study?	<p>The main areas of study are:</p> <ul style="list-style-type: none"> <li>• The Business Framework</li> <li>• Businesses and their Customers</li> <li>• Producing Goods and Services</li> <li>• Human Resource Planning</li> <li>• The External Environment</li> <li>• Business Finance and Control</li> </ul> <p>Following a course in GCSE Business Studies should encourage students to:</p> <ul style="list-style-type: none"> <li>• be inspired by following a broad, coherent, satisfying and worthwhile course of study and gain an insight into related sectors;</li> <li>• make informed decisions about learning opportunities and career choices;</li> <li>• actively engage in the study of business and to develop as effective and independent learners and as critical and reflective thinkers with enquiring minds;</li> <li>• use an enquiring, critical approach to distinguish facts from opinion and to build arguments and make informed judgements;</li> <li>• develop and apply their knowledge and understanding and skills to contemporary issues in a range of national, local and international contexts;</li> <li>• appreciate the range of perspectives of different stakeholders in relation to business and economic activities;</li> <li>• consider the extent to which business and economic activity can be ethical and sustainable.</li> </ul>
How will my work be assessed?	Written Examination Paper: 75% Controlled Assessment: 25%
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 BTEC 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.



## WJEC Sport PE

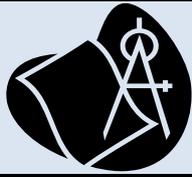
'Being the best I  
can be.'

Which Teacher is in charge of the course?	Mr J Patterson
What is the course that I will be following?	WJEC Level 2 Certificate in Sport Examining Board : WJEC
What kind of things will I study?	You will study 7 modules from- Sports Campaigning, Improving sporting performance, fitness for sport, sports events, sports analysis, skills development, increasing participation and sports technology
How will my work be assessed?	The WJEC Level 1/2 Award in Sport is assessed using a combination of internal and external assessment. External Assessment - Two modules are externally set by the WJEC and completed under controlled conditions in school. These modules are then marked by your teacher against the exam board mark scheme. Internal Assessment -The remaining four modules are assessed internally and set by your teachers.
How can I use this course after Year 11?	You can use the course to progress in Yr12 to a Level 3 Award in Sport or into A Level Physical Education taken at our school. There are also some specialised courses run at other centres where this award would be beneficial e.g. outdoor activities and dance. You could use the award to progress into work or training in the Sports Arena - e.g. Coaching, sports development and fitness training. Or you can use the award to prove to employers or course leaders in other institutions that you have transferrable skills and can for example work as part of a team, have good leadership skills and can work to deadlines.
What else do I need to know?	This course is very practical and vocationally based. Therefore if you enjoy PE but find exams and revision difficult this award gives you the opportunity to work hard in ways that you find more beneficial- you could, for example, work on your assessments as a presentation by showing and telling the teacher what you know or you could present required information as a poster instead of writing it all down.



## DESIGN AND TECHNOLOGY: Graphics

Which teacher is in charge of the course?	Mr A E Stephens
What is the course that I will be following?	WJEC Graphic Products Access to the full specification is available in PDF format through the WJEC website.
What kinds of things will I study?	A visual product orientated course encompassing: advertising products, promotional material, literature, signage and graphic design. It includes looking at commercial products and production techniques, use of CAD/CAM in digital designing, technical drawing using formal drawing systems. This course is a combination of traditional drawing and ICT based graphic skills to encourage pupils to acquire usable skills in the production of a range of outcomes that can be on screen, on paper or manufactured. Pupils will learn the use of differing software including graphic packages such as Illustrator, Photoshop, Corel Draw, Photo paint, Trace, DTP, 3D and 2D CAD.
How will my work be assessed?	<b>Unit 1 Examination: Written Paper (40%) 2 hours</b> Section A 20% 4 questions related to the world of Design and Technology and specific to graphics. Section B 20% 4 questions based on the Graphics specification content. Questions share a common structure across all focus areas. <b>Unit 2 Controlled Assessment Task: (60%)</b> Part A Carry out an analysis of a problem appropriate to Graphics, write a design specification, generate a range of ideas, develop a solution and produce the details of a final solution. (10 guided hours). Part B Plan the making process, carry out the making and evaluate project. (20 guided hours). Completion of tasks must comply with controlled assessment rules.
How can I use this course after Year 11?	Graphics is essentially a skills based activity which develops candidates' competence to address a variety of Design situations in order to design and make quality products. The subject draws on both traditional and modern technology in the pursuit of solving problems. Course qualifications provide access to AS/A level Product Design or the ability to apply for a host of design/engineering/manufacturing qualifications in further and higher education.
What else do I need to know?	Design and Technology develops candidates' interdisciplinary skills, all Key Skills, their capacity for imaginative/innovative thinking, creativity and independence. Graphics 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 format. The ability to meet deadlines is a key factor for success. Graphics is a technical course that requires a good level of Mathematical skill.



## DESIGN AND TECHNOLOGY: Product Design

Which teacher is in charge of the course?	Mr A E Stephens
What is the course that I will be following?	WJEC Product Design Access to the full specification is available in PDF format through the WJEC website.
What kinds of things will I study?	A course involving the styling/redesigning of familiar products. Learning draws upon IT skills and traditional designing methods to produce a folio of work and manufactured products. Pupils will acquire a set of usable skills including: sketching, rendering and product styling techniques, product development, use of CAD/CAM packages in designing and making original products. This course is a combination of traditional drawing and ICT based modelling skills to encourage pupils to acquire skills in the production of a range of outcomes. Pupils will learn the use of differing software including packages such as 2D/3D CAD modelling and DTP to manufacture styled 3D outcomes and concept models.
How will my work be assessed?	Unit 1 Examination: Written Paper (40%) 2 hours Section A 20%: 4 questions related to the world of Design and Technology and to the specifics of Product Design. Section B 20%: 4 questions based on the Product Design specification content. These questions share a common structure across all focus areas. Unit 2 Controlled Assessment Task: (60%) Part A Analyse a problem appropriate to Product Design, write a design specification, generate a range of ideas, develop a solution and produce details for a final solution. (10 guided hours). Part B Plan the making process, carry out the making and evaluate project. (20 guided hours). Completion of tasks must comply with controlled assessment rules.
How can I use this course after Year 11?	Product Design is essentially a skills based activity which develops candidates' competence to address a variety of Design situations. The subject draws on both traditional and modern technology in the pursuit of solving problems. Course qualifications provide access to AS/A level Product Design or the ability to apply for a host of design/ engineering/manufacturing qualifications in further and higher education.
What else do I need to know?	Design and Technology develops candidates' interdisciplinary skills, all Key Skills, their capacity for imaginative/innovative thinking, creativity and independence. 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 format. The ability to meet deadlines is a key factor for success.



## DRAMA

Which Teacher is in charge of the course?	Mrs N Stewart.
What is the course that I will be following?	GCSE Drama WJEC Specification.
What kind of things will I study?	<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 and build upon your literacy skills. This will involve you working with scripts, building a character and the effective use of Drama to communicate to an audience. You will be required to keep records of practical work.</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 are sure never to 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 the 'Performance from a Text' in Unit Two.</p>
How will my work be assessed?	<p>Unit One: Devised Practical Performance (60%) - Task One&gt; Devised Performance (40%). Task Two&gt; Devised Performance Report (20%) - Internally Examined and externally moderated.</p> <p>Unit Two: Performance from a Text (20%) - Externally Examined.</p> <p>Unit Three: Written Examination (20%) - 1.5 hours.</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 College and Universities to study Acting, Set Design, Lighting or Stage Management. 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's, techniques, mediums, terms and key practitioners.</p> <p>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.</p> <p>You will be required to complete group work and be encouraged to be a director, responsible to engage with the course/your peers.</p> <p>It is a fantastic course, which will develop your leadership skills.</p>



## GEOGRAPHY

Which Teacher is in charge of the course?	Mrs J Jones, Mrs S Davies, Mrs S Trotman
What is the course that I will be following?	The course is geography GCSE - WJEC
What kind of things will I study?	<p><i>Year 9 Weather hazards, hurricanes and drought, flooding, how to minimize the risks to people, volcanoes and earthquakes, changing Welsh landscapes</i></p> <p><i>Year 10 The latest population pressure points, international cooperation and issues, managing our environment</i></p> <p><i>Year 11-development, migration across Europe, connectivity between urban and rural places-contemporary global issues and trends</i></p>
How will my work be assessed?	<p>Two controlled fieldwork assignments</p> <p>Two written papers: The papers have different styles/topics:</p>
How can I use this course after Year 11?	<p><b>WHY DO EMPLOYERS AND UNIVERSITIES VALUE GEOGRAPHERS?</b></p> <p>Geographers are used to handling and interpreting data and preparing extended and informative reports which encourages and demonstrates their high levels of numeracy and literacy. Many numerical skills will be stretched and reinforced through this course. In addition, geographers competently use ICT in many aspects of their work. They understand contemporary issues. Geographers understand complex problems and can offer and evaluate possible solutions.</p>
What else do I need to know?	<p>You will be offered voluntary foreign residential fieldwork as well as a compulsory data collection day for your controlled assessment.</p> <p>It is a rigorous and tricky academic subject, yet the close link between the subject and the contemporary issues facing the world around us makes it relevant, enjoyable and accessible to students. Statistics show that geographers are among the most employable. This is because geographers possess the abilities and skills that employers are looking for.</p>



	<h2 style="color: #4F81BD;">History</h2>
Which Teacher is in charge of the course?	Dr J M Alter
What is the course that I will be following?	GCSE History, WJEC
What kind of things will I study?	<p>There are three parts- these cover the following topics</p> <p>1)Wales and England in the Early Twentieth Century 1900-1919 (topics include Poverty, Votes for women, Cardiff and industry, Tonypanydri riots, Impact of World War I, Politics and Social change)</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 sports stars)</p> <p>3)Changes in Crime and Punishment, c 1000 to the present day (Types of crimes committed including treason, vagrancy, theft, smuggling, robbery and piracy. Types of punishment including the pillory, the balls, the stocks, the boot, the scold's bridle, burning and hanging. Methods of deterring crime including military, bow street runners, the law courts, the assizes and the police force.</p> <p>4) Controlled assessment: one with a focus on source evaluation and the other with a focus on the formation of different historical interpretations. E.g. Were the British Generals incompetent in WWI? Or Was the Dunkirk evacuation in 1940 a triumph?</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 25% of your total GCSE mark. 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 able to analyse complex information. These skills are highly valued by colleges and employers. You learn skills in History that are useful including journalism, media, law, teaching and human resources.



## Modern Foreign Languages FRENCH

Which Teacher is in charge of the course?	Madame M Scantlebury
What is the course that I will be following?	GCSE French (WJEC)
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. Within these contexts you will also have the opportunity to further develop your knowledge and use of vocabulary and grammar which will allow you to communicate 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 become increasingly important, with many companies keen to recruit people with language skills in view of the 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?	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. 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.





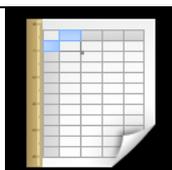
## GCSE Food & Nutrition

Which Teacher is in charge of the course?	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> <p>Demonstrate effective and safe cooking skills by planning, preparing and cooking a variety of food commodities whilst using different cooking techniques and equipment.</p> <p>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.</p> <p>Understand the relationship between diet, nutrition and health, including the physiological and psychological effects of poor diet and health. Understand the economic, environmental, ethical and sociocultural influences on food availability, production processes, and diet and health choices.</p> <p>Demonstrate knowledge and understanding of functional and nutritional properties, sensory qualities and microbiological food safety considerations when preparing, processing, storing, cooking and serving food.</p> <p>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.</p>
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 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 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>



## GCSE INFORMATION & COMMUNICATION TECHNOLOGY

Which Teacher is in charge of the course?	Mr M J Bell
What is the course that I will be following?	WJEC GCSE in Information and Communication 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"> <li>▫ become independent and discerning users of ICT, able to make informed decisions about its use and aware of its implications for individuals, organisations and society</li> <li>▫ acquire and apply creative and technical skills, knowledge and understanding of ICT in a range of contexts</li> <li>▫ develop ICT-based solutions to solve problems</li> <li>▫ develop their understanding of current and emerging technologies and their social and commercial impact</li> <li>▫ develop their understanding of the legal, social, economic, ethical and environmental issues raised by ICT</li> <li>▫ recognise potential risks when using ICT, and develop safe, secure and responsible practice</li> <li>▫ develop the skills to work collaboratively</li> </ul>
How will my work be assessed?	Unit 1: Understanding ICT - External Assessment 1½ hours (20%) Unit 2: Solving problems with ICT - Controlled Assessment (30%) Unit 3: ICT in Organisations - External Assessment 1½ hours (20%) Unit 4: Developing Multimedia ICT Solutions - Controlled Assessment (30%)
How can I use this course after Year 11?	I.T. 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.
What else do I need to know?	This course combines essential theory with practical skills to equip learners for further study or to enter employment. Information and Communication Technology develops candidates' interdisciplinary skills and their capacity for imaginative, innovative thinking, creativity and independence. <ul style="list-style-type: none"> <li>▫ Practical approach used to develop a body of skills and knowledge</li> <li>▫ Flexible structure, Supports lifelong learning</li> <li>▫ Promotes creative use of digital applications</li> </ul>



## INFORMATION TECHNOLOGY

### Creative iMedia



Music



Animation



Sound



Video



Graphics



Web Design

Which Teacher is in charge of the course?	Mr M J Bell
What is the course that I will be following?	Level 1/2 Cambridge National Certificate in Creative iMedia The Certificate is made up of four units, equivalent to one GCSE.
What kind of things will I study?	<p>When you browse a website, play a video game, send a text message, download an MP3 file or watch a DVD, you're using multimedia. This course will help you to design and produce your own multimedia products, as well as take a critical look at multimedia in the world around you. You'll learn how to collect your own multimedia products - music, sound, animation, video, images or photographs, for example - and then manage the process of putting them together to create something new.</p> <p>The course develops your ability to design and create effective on-screen multimedia products such as websites, animations, e-books and presentations.</p> <p><b>Core units</b> R081: Pre-production skills (Theory and Exam) R082: Creating digital graphics</p> <p><b>Optional Units</b> Two units will be selected from: Unit R084: Storytelling with a comic strip Unit R085: Creating a multipage website Unit R086: Creating a digital animation Unit R087: Creating interactive multimedia products Unit R088: Creating a digital sound sequence Unit R089: Creating a digital video Unit R090: Digital photography Unit R091: Designing a game concept Unit R092: Developing digital games</p>
How will my work be assessed?	<p>The project work for the units will be assessed in school and externally moderated by an OCR Visiting Moderator.</p> <p>There will be an external test for unit R081.</p> <p><b>Certification:</b> Certificates will be marked as: Level 1 Pass, Merit or Distinction (GCSE F to D) Level 2 Pass, Merit or Distinction or Distinction* (GCSE C to A*)</p>
How can I use this course after Year 11?	I.T. 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.
What else do I need to know?	<ul style="list-style-type: none"> <li>□ Builds on the Key Stage 3 Programme of Study in ICT</li> <li>□ Mapped against the e-Skills National Occupational Standards for IT Users and the National Curriculum Programme of Study in ICT</li> <li>□ Practical approach used to develop a body of skills and knowledge</li> <li>□ Flexible structure, Supports lifelong learning</li> <li>□ Promotes creative use of digital applications and programming</li> </ul>

	<h2>MUSIC</h2>
Which Teacher is in charge of the course?	Mrs M J Davis
What is the course that I will be following?	GCSE Music Exam Board : WJEC
What kind of things will I study?	<p>The GCSE Music course develops the three musical skills that you use during Key Stage 3.</p> <p><b>Performing</b> 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><b>Composing</b> 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 and your subject teacher will help you to make the best decision in this area.</p> <p><b>Appraising</b> 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><b>Performing</b> 30% - submit one ensemble which is linked to an area of study and a second solo or ensemble performance. 5% - programme note.</p> <p><b>Composing</b> 30% - compose two pieces, one of which to a set brief, the other a free composition. 5% - Evaluation of the piece written to the brief set by WJEC.</p> <p><b>Appraising</b> 30%- assessed by a listening exam at the end of year 11.</p>
How can I use this course after Year 11?	<p>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.</p> <p>There are many career prospects for well-qualified musicians either as: performers/composers or as administrators, publishers, teachers, broadcasters, journalists and sound engineers.</p> <p>Learning an instrument or singing provides evidence of effort and commitment to potential employers whilst performing in a group demonstrates the ability to work with others.</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 and enjoyment from your studies 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> <p>The course is designed to follow on from KS3 music.</p>



## GCSE PE

'Being the best I can be.'

Which Teacher is in charge of the course?	Mr J Patterson
What is the course that I will be following?	GCSE Physical Education WJEC
What kind of things will I study?	The course is divided into practical and theory (classroom) lessons. You will continue to work on practical activities taken in Years 7-9 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.
How will my work be assessed?	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.
How can I use this course after Year 11?	You could stay on at Llantwit and study AS/A Level or BTEC in Years 12-13. These courses are then a stepping stone to taking Sport/Leisure Degrees/Diplomas post 18.
What else do I need to know?	You will need to have shown a keen interest in PE in Years 7-9 with a very good participation record in PE lessons and extra-curricular clubs and teams.

	<h2>SOCIOLOGY</h2>
<p>Which Teacher is in charge of the course?</p>	<p>Dr J M Alter</p>
<p>What is the course that I will be following?</p>	<p>GCSE Sociology, WJEC Board.</p>
<p>What kind of things will I study?</p>	<p>Sociology is the study of people, how they behave and the different groups that make up society. You will study culture and identity and how they are formed. Then you will study the following:          Families; their nature, role and changes.          Crime and deviance; Who commits crime? Why are certain groups more likely to offend whilst others are victims?</p>
<p>How will my work be assessed?</p>	<p>There will be two examinations of 1 ½ hours each. There is no coursework.</p>
<p>How can I use this course after Year 11?</p>	<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. The subject is also helpful in enabling you to understand other subjects like History, RE, Psychology, English Literature, Law and Media studies.</p>
<p>What else do I need to know?</p>	<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. 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: Choices of Off-site Courses

Working in partnership with Cardiff and Vale College and MPCT, the school is able to offer additional courses that are not available on our current in school curriculum

<p><b>Military Preparation</b></p> <p><b>Hair &amp; Beauty</b></p> <p><b>Motor Vehicle Mechanics</b></p>	<p>These are the courses that are available to students at different specialist centres. This generally means that students will be off-site for the equivalent of 1 day per week.</p>
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## MILITARY PREPARATION COURSE

### Military Preparation School, Cardiff

Which Teacher is in charge of the course?	The Military Preparation School in Cardiff Dumballs Road, Cardiff CF10 5FE (Full Day) <a href="http://www.mpctskillsacademy.co.uk">www.mpctskillsacademy.co.uk</a> <a href="https://www.facebook.com/MPCT.schools">www.facebook.com/MPCT.schools</a>
What is the course that I will be following?	BTEC Level 2 Extended Certificate in Teamwork and Personal Development in the Community (Year 1) (equivalent to 2 GCSE's at grade B)  City and Guilds Level 2 Certificate in Employability Skills (Year 2) (equivalent to 1 GCSE at grade B)
What kind of things will I study?	Physical fitness training Nutrition Military skills Classroom theory
How will my work be assessed?	<p>BTEC Level 2 Extended Certificate in Teamwork and Personal Development in the Community</p> <ul style="list-style-type: none"> <li>- Teamwork and Communication Skills.</li> <li>- Improving Health and Fitness in Uniformed Organisations.</li> <li>- Expedition Skills.</li> </ul> <p>City and Guilds Level 2 Certificate in Employability Skills</p> <ul style="list-style-type: none"> <li>- Career planning and making applications.</li> <li>- Effective skills, qualities and attitudes for learning and work.</li> <li>- Improving practical skills and techniques.</li> <li>- Managing personal finance.</li> <li>- Team working skills.</li> </ul> <p>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.</p> <p>You will be regularly assessed through portfolio work.</p>
How can I use this course after Year 11?	BTEC and City & Guilds Diploma in both qualifications. MPCT - College Public Services for example:-Armed Forces/ Police / Fire Service/ NHS/ Coastguard
What else do I need to know?	50% of the course is physical with the training programme demanding students to push themselves in a range of settings from the military personal fitness assessment test, obstacle course, intersection competitions and an overnight exercise. Activities include team-building, anatomy and physiology, charity events and basic military field craft. Students will spend one day a week in the College. Students will need to find their own way to Military Preparation College in Cardiff. Travel costs will be reimbursed by the school. Students will need to purchase Combat Boots/ Trousers. These can be sourced from an Army surplus store for approx. £30.

## HAIRDRESSING, BEAUTY, HOLISTIC & SPA THERAPIES (BARRY COLLEGE)

Which Teacher is in charge of the course?	Barry College Hair and Beauty Department
What is the course that I will be following?	<p><b>QUALIFICATION</b></p> <p>VTCT Level 2 Certificate in Hair &amp; Beauty GCSE Equivalence: 1-2 GCSE's A-C. The qualification is awarded by the VTCT (Vocational Training Charitable Trust) and can be used to access associated fulltime post-16 courses at CAVC and beyond.</p> <p>Half a day a week over two years. Students will study one year of hairdressing and one year of beauty.</p>
What kind of things will I study?	<p>This course aims to let learners develop their hair and beauty skills, techniques and knowledge. All units are a foundation for further study in the hair and beauty sector and more broadly.</p> <p>Students will be given the opportunity to develop the basic knowledge and some practical skills required in the workplace, such as client and customer skills and job interview skills.</p> <p>The course is delivered by teachers who have had many years of experience in the industries, with some owning their own businesses.</p> <p>Students will be required to wear a uniform in order to create a professional image. Learners will have the opportunity to build up a portfolio of both written and practical work.</p> <p>The course is made up of the following units:</p> <ul style="list-style-type: none"> <li>• 1 mandatory unit; Creating an image based on a theme</li> <li>• 4 optional units; Choose from nail art, basic manicure, plaiting and twisting hair, blow-dry and finish hair, basic skincare, photographic make-up and many more</li> </ul> <p>Learners will be expected to practice techniques on fellow class mates.</p>
How will my work be assessed?	Work will be continually assessed over the 2 year course. The course involves a mix of practical and written work, and online exams must be taken in order to pass certain units.
How can I use this course after Year 11?	These courses are designed for people wishing to gain an insight into entry into the profession, or a sound stepping stone to further studies within the Hairdressing and Beauty Therapy industry
What else do I need to know?	<p>Students will spend one half day a week in Barry College. Students will be transported to the College by bus.</p> <p>Due to the practical nature of courses learners will be expected to purchase personal equipment including:</p>



## MOTOR VEHICLE MECHANICS BARRY COLLEGE

Which Teacher is in charge of the course?	Barry College Mechanics Department
What is the course that I will be following?	Level 2 IMIAL Diploma in Vehicle Inspection (VRQ) (equivalent to 1 GCSE A*-C)
What kind of things will I study?	<p>The Automotive Engineering department at Cardiff and Vale College is the leading centre in Wales for the Institute of the Motor Industry and Ford UK.</p> <p>All staff are industry-trained and provide a friendly and professional learning environment. This course is suitable for students with an interest in all aspects of the auto motive Industry. This course can lead to a career in light and heavy vehicle mechanics, tyre and exhaust fitters and as a MOT tester.</p> <p>The practical element of the course comprises working on a variety of vehicle components such as engines, tyres, exhaust, suspension, braking and steering systems. A lot of the time in the workshop is dedicated to improving the students' practical skills to a point where they are confident enough to undertake a practical assessment.</p> <p>The course is made up of the following units:</p> <ul style="list-style-type: none"> <li>• Skills and knowledge in Health &amp; Safety of the automotive industry.</li> <li>• Skills and knowledge in materials, fabrication, tools and measuring devices used in the automotive environment.</li> <li>• Spark, ignition engine systems, components and operation.</li> <li>• Skills and knowledge in inspection, repair and replacement of standard light vehicle tyres and batteries.</li> </ul>
How will my work be assessed?	Work will be continually assessed over the course. The course is assessed by internal tests, practical tasks and on line exams.
How can I use this course after Year 11?	The skills that pupils will develop are relevant to further courses of study and employment in the automotive industry, in a variety of craft, apprentice or technical pathways.
What else do I need to know?	<p>Students will spend one half day a week in Barry College. Students will be transported to the College by bus.</p> <p>For safety reasons personal protective clothing is required for this course. This includes steel toe capped boots/ shoes and overalls. These will be supplied as part of the course.</p>