



Welshpool High School
Ysgol Uwchradd Y Trallwng

Raising Achievement By Raising Expectations

Codi Cyrhaeddiad Trwy Godi Disgwyliadau



Which options are right for me?



2023 - 2025

OPTION BOOKLET



3	Introduction
4	Assessment
5	Coursework/Controlled Assessment
6	Year 10 Options Curriculum
7-8	Year 10 Subject Qualifications, Tiers & Controlled Assessment/Exam Percentages details
9-10	English Language/Literature
11-12	Maths and Numeracy
13-14	Double Award Science
15-16	Separate Science
17-18	Ethical Studies
19	Welsh Second Language
20	Welsh Baccalaureate
21-22	Art and Design
23	Business Studies
24	Drama
25-26	Geography
27	Health and Social Care
28-29	History
30-34	Hospitality
35	Design & Technology (Engineering)
36	Design & Technology (Product Design)
37	Information Creative Technology
38-39	Digital Technology
40-41	Modern Languages
42-43	Music
44-45	Physical Education
46	Vocational Sports Award
47-48	Photography
49	SWEET
50	Prince's Trust
51	Study Skills, Careers and Health Education



The information contained in this booklet has been compiled in order to give parents/carers and students details of the courses of study that are available in Years 10 and 11 at Welshpool High School. The course descriptions in this option booklet reflect the changes that have occurred over recent years with GCSE and BTEC courses. A copy of the booklet has been posted on the school website at www.welshpool-hs.powys.sch.uk

We appreciate that choosing options for Year 10 can be daunting, and it's only natural to feel like this. However, as a school we are here to help and support students and parents/carers. Please ask questions and seek advice from the experienced staff in school if you are unsure about anything.

Year 10 Curriculum

The curriculum is designed to offer pupils flexibility of choice and a wide variety of subjects. Courses chosen this year will be studied over two years, culminating in examinations at the end of Year 11 in the summer term of 2025.

During Years 10 and 11 students are required to study a number of **Mandatory Subjects**:

English

Maths/Numeracy

Science

Welsh

The Welsh Baccalaureate (at National or Foundation level)

Physical Education

Ethical Studies

Careers

The remainder of the curriculum is made up of **Three Option Subjects**.

It is our belief that students should follow a broad and balanced curriculum. We therefore operate a system of guided choice. We encourage students to choose subjects from as many different curriculum areas as possible: modern foreign languages, humanities and creative and technical subjects.

Please be advised that courses can only run if there is sufficient uptake by students.

Students are strongly advised to seek the assistance of subject teachers, Careers Wales Adviser, form tutors and Miss G Charles, Head of Year, before completing their option forms. It is worth noting that choices made now are important not only in the next few years, but also in the years beyond 16.



Regular assessment of work in Years 10 and 11 will take place through classwork, homework, internal school examinations and reports. At the end of the two years, students are entered for external examinations.

The courses offered will be either General Certificate of Secondary Education (**GCSE**) or Business and Technology Education Council (**BTEC**) qualifications. GCSE and BTEC are both academic qualifications that are awarded in the United Kingdom.

The main difference is that BTEC is awarded for vocational subjects, and the GCSE is awarded for a large number of other subjects. Vocational subjects are those which are not purely academic but which involve learning skills useful for a particular job.

Further details of the examinations are listed on Pages 7 and 8. Specific information about each subject is given throughout the booklet.

Students will need to organise their work and their time very carefully over the next two years to ensure that they meet the many deadlines which occur throughout the course.

It is best if any coursework / controlled assessment unit commitments are cleared well before the final examination to allow maximum time for revision and preparation.



COURSEWORK / CONTROLLED ASSESSMENT




Coursework/controlled assessment is an important element in many subjects. Coursework/controlled assessment is used to test the ability of the students to organise themselves, work individually and complete investigations drawing valid conclusions from information that has been researched and analysed. It has the advantage of allowing the student to gain marks through classwork, thus reducing the pressure felt by many students in examination situations.

Much of this work is now completed in class under supervision, adhering to the guidelines specified for that qualification. These exercises are referred to as controlled assessments. Students will be told by their subject teachers when these are to take place. It is very important that students attend school when these assessments take place as the work cannot be set as homework due to examination regulations.

If students are absent at these times we will endeavour to provide opportunities for this work to be completed in school. This will inevitably mean that other lessons will be missed.

However it will mean that the marks awarded for coursework/controlled assessment can be accessed by students who have been absent.



YEAR 10 OPTIONS CURRICULUM 2023-2025

Below is a table showing the learning pathways for Welshpool High School.

This is provisional, and subject to change based on the number of students choosing each course.

Students must choose one subject from each option line.

Option A	Option B	Option C
Geography GCSE	History GCSE	Separate Science GCSE
French GCSE	Music GCSE	History GCSE
D&T Product Design GCSE	Health and Social Care GCSE	Geography GCSE
D&T Engineering Design GCSE	Spanish GCSE	Art (Photography) GCSE
D&T Hospitality and Catering Vocational Award	Art GCSE	PE GCSE
Drama GCSE	Digital Technology GCSE	Business Studies BTEC
Business BTEC	ICT BTEC	Vocational Sport Award
Prince's Trust Award	SWEET Award	

SUBJECTS WITH LOW STUDENT NUMBERS MAY NOT RUN



QUALIFICATIONS DETAILS (CONTROLLED ASSESSMENT/EXAMINATION PERCENTAGES)

	EXAM LEVEL	COURSEWORK CONTROLLED ASSESSMENT UNITS (inc practical/oral)	EXAM %
English	Language GCSE	20%	80%
	Literature GCSE	25%	75%
Mathematics	Maths GCSE Numeracy GCSE		100%
Science	Separate (3 GCSEs) Double Science (2 GCSEs)	10% Practical Assessment	90%
Art & Design	GCSE	60%	40%
Art & Design (Photography)	GCSE	60%	40% controlled Test (10 hours)
Drama	GCSE	60%	40%
Geography	GCSE	20%	80%
History	GCSE	20%	80%
Modern Languages	GCSE		Oral 25% Reading 25% Listening 25% Writing 25%
Music	GCSE	Composing 35% Performing 35% (NEA)	Appraising 30%
Physical Education	GCSE	Practical 50%	Theory 50%
Ethical Studies	GCSE (short course)		100%



QUALIFICATION DETAILS (continued)



	EXAM LEVEL	COURSEWORK/ CONTROLLED ASSESSMENT UNITS (inc practical/oral)	EXAM %
Design And Technology	GCSE Engineering Design	50%	50%
	Level 1/2 Vocational Award in Hospitality & Catering (Technical Award)	60%	40%
	GCSE Product Design	50%	50%
Welsh	2nd Language		Speaking and Listening 25% Oral 25% Reading and Writing 1 25% Reading and Writing 2 25%
Business	BTEC First Award Level 1/2	75%	25%
ICT	BTEC First Award Level 1/2	75%	25%
Health/Social Care	GSCE	60%	40%
Welsh Baccalaureate Skills Challenge Certificate	GSCE	100%	
Sweet (Personal Growth and Wellbeing)	BTEC First Award Level 1/2	100%	N/A
Prince's Trust	Level 1/2 Award	100%	N/A
VOC Sport	Level 2 Vocational Award	60%	40%
Digital Technology	GSCE	60%	40%



ENGLISH LANGUAGE GCSE Level 2



What will be studied (course structure):

Oracy: students will develop their ability to communicate effectively with others in group and individual contexts.

Reading: students will develop a range of functional skills that will enable them to understand a range of text types, extract relevant information from them and make use of the information they find in a range of different ways.

Writing: students will develop their ability to communicate in a range of genres and formats for different purposes and audiences.

Assessment:

This is an untiered qualification meaning that all students will sit the same assessments and can be awarded a grade between A*- G

Unit 1: Speaking & Listening [20%]

Task 1: individual presentation about a topic that fits in with one of five themes set by the exam board

Task 2: group discussion based on a topic set by the exam board

Unit 2: Exam [40% 2 hours]

Section A: students will have to complete a range of reading tasks, including editing tasks

Section B: students will have to complete an extended story, description or essay, in addition to a proof-reading task

Unit 3: Exam [40% 2 hours]

Section A: students will have to complete a range of reading tasks

Section B: students will have to produce two extended writing tasks, one to argue and one to persuade

Skills required for this course:

- Work within a group context
- Communicate clearly in speech and writing
- Effectively manage their own time, especially when planning non-examination assessments

Career links and progression routes:

- Sixths forms and colleges often require A*-C in GCSE English Language
- The skills in communication developed in this course are transferrable to most careers
- Possible career paths: journalist, teacher, author, proof-reader, editor, librarian, technical writer



ENGLISH LITERATURE GCSE Level 2



What will be studied (course structure):

- Students will study a range of prose, drama and poetry from different time periods and cultures
- Texts that will be studied include:
 - ◇ Of Mice and Men (John Steinbeck)
 - ◇ Heroes (Robert Cormier)
 - ◇ An Inspector Calls (JB Priestley)
 - ◇ Romeo and Juliet (William Shakespeare)
 - ◇ A range of poetry, including a selection of poems of Welsh origin

Assessment:

This is a tiered qualification meaning that students will either sit Higher or Foundation exam papers (Higher A*-D; Foundation C-G)

Unit 1: Exam [35%; 2 hours]

Section A: students will have to complete an extract and whole text question about Of Mice and Men

Section B: students will analyse and compare two previously unseen poems

Unit 2: Exam [40%; 2 hours]

Section A: students will have to complete an extract and whole text question about An Inspector Calls

Section B: students will have to complete an extract and whole text question about Heroes

Unit 3: Non-Examination Assessment [25%; 2 hours each]

This unit is comprised of two essay tasks, one about Romeo and Juliet and the other about two poems from the Welsh poetry anthology

Skills required for this course:

- Empathise with characters and different points of view
- Make meaningful observations on a writer's craft
- Communicate clearly in speech and writing
- Effectively manage their own time, especially when planning non-examination assessments

Career links and progression routes:

- The skills in communication and empathy developed in this course are transferrable to most careers
- Possible career paths: journalist, teacher, writer, proof-reader, editor, librarian, media



MATHEMATICS AND NUMERACY GCSE Level 2

What will be studied (course structure):

In Year 9 students start their GCSE course. Mathematics is a core subject taught to all.

It is taught in such a way as to suit the varying abilities of the students. We aim to develop all their mathematical skills and understanding to the highest possible level.

Students will take two GCSEs, one in Mathematics and one in Mathematics Numeracy. This is a separate GCSE, though much of the content will overlap with GCSE Mathematics. The Numeracy GCSE will focus on Mathematics that learners will need in their everyday lives, in the world of work, and in other curriculum areas.

Assessment:

GCSE examinations in Mathematics are now National Curriculum tests for Key Stage 4. They are still awarded as grades but these have been given an equivalence to levels of the National Curriculum. GCSE can be obtained at grades A*-G with unclassified grade U whereas the National Curriculum is measured at levels 3-10. The equivalence can be seen in the table below.

GCSE GRADE	N C LEVEL	
A*	10	Higher Tier A* A B C D
A	9	
B	8	
C	7	
D	6	Intermediate Tier B C D E
E		
F	5	Foundation Tier D E F G
G	4	
U	3	

Students will be following a GCSE syllabus at Higher, Intermediate or Foundation Level.

The GCSE examination consists of 2 papers for each Tier. EACH of these 2 papers contributes 50% of the total marks available, and there is one CALCULATOR paper, and one NON-CALCULATOR paper.



MATHEMATICS AND NUMERACY GCSE Level 2



Skills required for this course:

In our teaching we aim to encourage logical thought, to teach skills and to apply them to students' everyday life experiences and to help students enjoy mathematics in its own right.

Career links and progression routes:

Some students in Set 1 are given the opportunity to sit their Mathematics GCSE in November of Year 11 and follow the Additional Mathematics Level 2 course from January which bridges the gap between GCSE and 'A' Level.

Students who wish to study A Level Mathematics in Years 12 and 13 MUST achieve an A* or A grade in the Higher Tier Papers.

Mathematics is a 'facilitating' subject and in high demand by Universities and employers in all sectors.

Additional information:

All students are expected to provide themselves with basic mathematical equipment (compasses, protractor, ruler and pencil). It is a requirement of the external examination that all students can use a calculator. The calculator should be a scientific one for all Tiers.

Any member of the department will be able to advise students on a suitable type.



DOUBLE AWARD SCIENCE GCSE Level 2

Science is part of the core National Curriculum and therefore is studied by all pupils going in to Year 10. Pupils must now study a reformed GCSE Science suite of qualifications developed by the WJEC exam board which commenced in September 2016.

What will be studied (course structure):

Most pupils will follow the Double Award Science route which gains them two GCSE grades. Students study topics in Biology, Chemistry and Physics.

There are two units taught per subject which are summarised in the following table:

Year of Study	Biology	Chemistry	Physics
Year 10	Unit 1 – Cells, Organ Systems and Ecosystems	Unit 2 - Chemical Substances, Reactions and Essential Resources	Unit 3 - Electricity, Energy and Waves
Year 11	Unit 4 – Variation, Homeostasis and Disease	Unit 5 - Chemical Bonding, Application of Chemical Reactions and Organic Chemistry	Unit 6 - Forces, Space and Radioactivity

Assessment:

- The course is assessed through a series of examinations containing a mix of short answer questions, structured questions, extended writing and data response questions with some set in a practical context. A total of seven units make up the GCSE Science Double Award Qualification:
 - ◇ Units 1, 2 and 3 are assessed at the end of year 10 in written external examinations; each paper is 15% of the final award.
 - ◇ Units 4, 5 and 6 are assessed at the end of year 11 in written external examinations; each paper is 15% of the final award.
 - ◇ The final unit (Unit 7) is assessed in a practical assessment which takes place in the Spring Term of year 11; 10% of the final award.
- There are two tiers of entry available for this qualification: Higher Tier (Grades A* - D) and Foundation Tier (Grades C - G). The practical assessment is untiered.
- This qualification awards a double GCSE grade on a fifteen point scale from A*A*- GG.

Skills required for this course:

- Team work during hands-on practical investigations.
- Thinking scientifically, applying everyday situations to science.
- Using experimental skills and strategies to analyse and evaluate.
- Using scientific vocabulary and mathematical skills.



DOUBLE AWARD SCIENCE GCSE Level 2



Career links and progression routes:

- Science provides very strong links to other subjects so the list of careers which can stem from studying science is endless: archaeology, computer science, marine biology, dentistry, meteorology, psychology, physiotherapy, engineering, geology, medicine, nursing, veterinary science.....the list goes on!
- This qualification builds on subject content which is taught at key stage 3 and provides a suitable foundation for the study of Science at either AS or A level (a minimum 'BB' grade must be obtained at GCSE level, obtained by taking a higher tier paper in the subject to be studied further).

Additional information:

- All students are expected to provide themselves with basic stationery equipment and it is a requirement of the external examination that all students require a calculator.
- There are a number of support materials for this course including text books, revision guides, the WJEC website and GCSE Pod. Staff will provide more advice on this throughout the course.



SEPARATE SCIENCE GCSE Level 2

Those pupils with a special interest and aptitude for science may opt to study separate GCSE's in Biology, Chemistry and Physics. This option is particularly suitable for those students who are considering doing A-Level's in the sciences and may be interested in a scientific career in the future.

What will be studied (course structure):

- The Separate Science route gains pupils three GCSE grades in Biology, Chemistry and Physics.
- As with Double award, there are two units taught per subject. All of the content present in the Biology, Chemistry and Physics units of the Science Double Award specification is covered in this qualification but there are additional topics included (*shown in italics in the following table*):

Year of Study	Biology	Chemistry	Physics
Year 10	Unit 1 – Cells, Organ Systems and Ecosystems <i>Nutrient cycles</i>	Unit 1 - Chemical Substances, Reactions and Essential Resources <i>Limestone</i>	Unit 1 - Electricity, Energy and Waves <i>Further work on waves Kinetic theory Electromagnetism</i>
Year 11	Unit 2 – Variation, Homeostasis and Micro-organisms <i>Kidneys Micro-organisms and their applications.</i>	Unit 2 - Chemical Bonding, Application of Chemical Reactions and Organic Chemistry <i>Reversible reactions, industrial processes and important chemicals.</i>	Unit 2 - Forces, Space and Radioactivity <i>Further motion concepts The Universe Nuclear decay and nuclear energy</i>

Assessment:

- The course is assessed through a series of examinations containing a mix of short answer questions, structured questions, extended writing and data response questions with some set in a practical context. A total of 3 units make up each Separate Science GCSE Qualification (9 units in total):
 - ◇ In each subject, Unit 1 is assessed at the end of year 10 in a written external examination; 45% of the final award.
 - ◇ In each subject, Unit 2 is assessed at the end of year 11 in a written external examination; 45% of the final award.
 - ◇ The final unit (Unit 3) is assessed in a practical assessment for each Science subject which takes place in the Spring Term of year 11; 10% of the final award.
- There are two tiers of entry available for this qualification: Higher Tier (Grades A* - D) and Foundation Tier (Grades C - G). The practical assessment is untiered. This qualification awards a GCSE grade in each Science subject (so 3 GCSEs in total) on an eight point scale from A* - G.



SEPARATE SCIENCE GCSE Level 2



Skills required for this course:

- **Academic ability, based on prior assessment, will determine whether students can opt for this course.**
- Team work during hands-on practical investigations.
- Thinking scientifically and enjoying being challenged, applying everyday situations to science.
- Using experimental skills and strategies to analyse and evaluate.
- Using scientific vocabulary and mathematical skills.

Career links and progression routes:

- Many students who take Separate Science GCSEs go on to study science at A-level and university. This can lead to highly respected careers, some of which include medicine, veterinary science, dentistry, chemical engineering, pharmaceutical science, civil engineering and research.
- This qualification provides a **more suitable foundation for the study of Science at either AS or A level** than the Double Award Science Qualification (a minimum grade B is required at GCSE in the subject to be studied at A level; achieved on higher tier papers).

Additional information:

- All students are expected to provide themselves with basic stationery equipment and it is a requirement of the external examination that all students have a calculator.
- There are a number of support materials for this course including text books, revision guides, the WJEC website and GCSE Pod. Staff will provide more advice on this throughout the course.



ETHICAL STUDIES GCSE (Short Course)

What will be studied (course structure):

What is Ethical Studies?

Ethics is a course which investigates how we make moral decisions. Through the course we ask a lot of questions about life. How do we decide what is right or wrong? Should we look after the earth? Should we be allowed to use animals for food or experiments in order to help humanity? If there is a God who loves humanity, why is there evil? Is it important for people to get married? Should we help those less fortunate? These questions and many more will be considered through the course and we will investigate and discuss what answers some people may give and the reasons for their views. It is important that throughout the course you consider your personal point of view and that you are able to give reasons or explanations to persuade others to accept your view.

Part A: Core beliefs, teachings and practices (Christianity and Hinduism)

- Beliefs about God and Jesus
- Beliefs about Brahman and other Hindu Gods
- Practices regarding morality and the Church
- Practices of worship and Rites of Passage

Part B: Theme 1: Issues of Life and Death

- The world and creation
- The origin and value of human life
- Beliefs about death and the afterlife
- Theme 2: Issues of Good and Evil
- Crime and Punishment
- Forgiveness
- Good, Evil and Suffering

Assessment:

100% examination. All pupils sit the same 2 hour examination.

The exam will test your knowledge and understanding of some people's opinions and teachings. Further it will examine the skill of applying your knowledge and understanding to questions, discussing the evidence and evaluating whether you agree or disagree with emotive statements.



ETHICAL STUDIES GCSE (Short Course)

Skills required for this course:

Thinking skills of applying, analysing and evaluating information. The ability to discuss ideas and recognise a variety of viewpoints people may hold about an ethical issue.

Writing skills of recount, explanation, discussion and persuasion are required for the examination.

Career links and progression routes:

A GCSE in Ethical Studies is a stepping stone to a wide range of future opportunities. The skills you develop will support you in further studies and employment.

Careers where Ethical Studies is of value are:

- Charity fundraiser
- Counsellor
- Civil Service administrator
- Community development worker
- Editorial assistant
- Newspaper journalist
- Police officer
- Youth worker

Additional information:

This builds upon information studied on Christianity and Hinduism throughout KS3, applying and analysing that knowledge to evaluate moral actions.

It allows pupils to question their personal moral values and ethical opinions whilst considering other views held within British society.



WELSH SECOND LANGUAGE - GCSE FULL COURSE Level 2



What will be studied (course structure):

There are 3 themes:

- Youth
- Employment
- Wales and the World

Assessment:

Unit 1	Speaking and Listening	(25%)
Unit 2	Oral - Group Task	(25%)
Unit 3	Reading and Writing Exam (Reporting, Specific and Instructional)	(25%)
Unit 4	Reading and Writing Exam (Descriptive, Creative and Imaginative)	(25%)

Skills required for this course:

This is a new course with more emphasis on developing listening and oral skills which will enable learners to be more fluent and confident when speaking Welsh in and outside the classroom.

Career links and progression routes

Welsh is now a compulsory subject for all students going into Year 10 as it is a growing and dynamic language. It is increasingly required by employers in jobs throughout Wales. It is spoken by an increasing number of young people and it offers a whole range of social opportunities. The trend is set to continue as the Welsh Language Act passed by Parliament in 1993 ensures that more and more services are available in both Welsh and English.

Many school leavers, either straight away or after a college course, are likely to find themselves applying for jobs in council or government departments or agencies. The opportunities are varied – you could find yourself in an office, a hospital, a school, a leisure centre or the police or fire service. They all now offer their services in both Welsh and English – face to face, over the phone and in forms and other literature. This means that there will always be a need for people who can work in both languages.

Many bodies now offer special Welsh courses for their staff but you will have something extra to offer if you already have a Welsh Language qualification – even if you are not fluent. Let's face it – it will be much more difficult to learn Welsh after you have left school. Since 1987 the number of adults who have suddenly realised that they need to be able to speak Welsh has increased every year.

Thirteen thousand adults attend classes every year and nearly 200,000 watch S4C programmes for Welsh learners and follow home study courses. Many wish they'd learnt Welsh at school. This course gives you the opportunity to achieve this. Pob lwc!



WELSH BACCALAUREATE GCSE (SKILLS CHALLENGE CERTIFICATE) Level 1/2

What will be studied (course structure):

Two Challenges and a Project:

- Enterprise & Employability
- Community
- Individual Project

Assessment:

- There are no examinations
- 100% assessment (internal)
 - ◇ Enterprise & Employability (25%)
 - ◇ Community (25%)
 - ◇ Individual Project (50%)

The Enterprise and Community challenges are currently studied in Year 10 and the Individual Project is studied in Year 11.

Skills required for this course:

- The 2 challenges (Enterprise & Employability & Community) are group challenges
- The Individual Project is an individual component
- The skills that are developed are:
 - ◇ Numeracy
 - ◇ Literacy
 - ◇ Digital Literacy
 - ◇ Personal Effectiveness
 - ◇ Critical Thinking & Problem Solving
 - ◇ Planning & Organisation
 - ◇ Creativity & Innovation

Career links and progression routes:

- The skills developed through the Skills Certificate Challenge are universal in their application to whatever the next steps after Year 11. Sixth Forms, Colleges, Universities and Employers will all want pupils that have developed the skills mentioned.



ART & DESIGN GCSE Course Level 2

What will be studied (course structure):

This is a two year course which consists of the following areas of study:

- Drawing and Painting
- Printmaking
- Contextual Studies
- Collage and Mixed Media
- Unit 1 – Identity
- Unit 2 – Self Generated Exam

Assessment:

Certification will take one form:

Art and Design in which the work submitted will be selected from a broad area of study (of at least two of the above).

A candidate successful in the unendorsed examination will have 'Art and Design' on the certificate. The selection of areas of the syllabus for study will depend on the resources of time, equipment and expertise within the department and on the ability, aptitude and career aspirations of the student. The work is marked internally and moderated externally. Assessment is divided between coursework (60%) and a controlled test of up to 10 hours (40%).

Coursework will consist of 1 unit, total marks 60%. These units follow WJEC guidelines and will follow a specified theme showing candidates' interest, ability and an understanding of contextual references. Alternatively students may work on one theme but produce two separate final outcomes.

Units can be a collection of related pieces providing evidence of a broad course study.

A sketch-book is mandatory to support the unit. Students will work throughout the two year course on skills and techniques to produce a coursework portfolio to a high standard of presentation.

The controlled exam will take place in March/April of the examination year. Candidates will have up to 11 weeks to prepare; this is determined by the centre. The total time allowed for the completion of the exam will be up to 10 hours. Candidates will attempt one test only.



ART & DESIGN GCSE Course Level 2

Skills required for this course:

Candidates will be required to complete homework that will be set as longer tasks requiring a practical element, or short tasks requiring a research. Students will be required to write about artists and evaluate and analyse their work. Students must keep a comprehensive sketchbook detailing their research and ideas. Homework is set regularly throughout the course.

Students will require access to a computer and photography is required for homework on a regular basis. Students are expected to make regular visits to galleries and museums independently and gain a wider understanding of art history and culture.

Students need to be self-motivated, independent learners and be prepared to have a go. Art is time consuming, but equally rewarding.

Students must be hands on, have an eye for detail and be prepared to explore ideas, concepts and using materials creatively.

Career links and progression routes:

The course leads onto the opportunity to study Art and Design at AS and A level, BTEC level 3 or diploma and subsequent degree courses at college. Careers can progress into some of the following: Architecture, Creative writing, art history, curating, museum, library, art gallery historians, analytics, journalism, fashion, textiles, spatial design, 3D product design, packaging design, interior design, photography, digital media, animation, graphic design, fine art, sculpture, arranging, displaying, floristry, hair and beauty, marketing, teaching and lecturing, advertising, typography.

Additional information:

An opportunity for a gallery visit or artists workshop is always provided in Year 10, and art club runs after school every Wednesday.



BUSINESS STUDIES BTEC Level 2 First Award

(1 GCSE EQUIVALENT COURSE)

What will be studied (course structure):

Unit 1 – Introduction to Business

This unit introduces you to the language and terminology used in business. You will explore different types of business ownership and how they relate to the size and scale of a business. You will also explore how the type of ownership impacts on the responsibilities of the owners of a business.

Unit 2 – Finance for Business – External

In this unit, you will explore the types of costs that businesses incur, from the initial start-up costs involved in setting up a business to the ongoing daily costs of running the business. You will then explore the ways in which the sale of products and services generates revenue and learn about profit.

Unit 3 – Enterprise in the Business World – Internal

This unit introduces you to the language and terminology used in business. It explores what businesses do, trends that affect them, how they operate and the factors that influence their success.

Unit 5 – Principles of Customer Services – Internal

Building relationships with customers and providing consistent and reliable customer service to meet their needs and expectations is vital. This unit give a good solid introduction to the importance of customer service in the business world.

Assessment:

- 75% of the course is coursework based
- 25% of the course is exam based

Skills required for this course:

Research skills, the ability to manage time effectively, good computer skills, organisation skills, good attendance, good project management skills.

Career links and progression routes:

The BTEC Business Studies qualification will give you the opportunity to enter employment in the Business sector. This course is also a good foundation for Level 3 Business and then further progression to higher education. Typical careers include employment in a range of different jobs within a range of different businesses including business administration, marketing, business development, business ownership and accountancy.

Additional information:

You do not to have prior experience of studying Business, however you should be interested in local and national business within the UK and Wales. You will enjoy this Business Studies course if you are interested in how businesses work, aspire to work within the business environment or have an interest in owning your own business.



DRAMA GCSE Level 2

What will be studied (course structure):

Unit 1

Devising Theatre: Learners will create a performance in the style of a chosen practitioner. This will be accompanied by coursework on their process and research. This is concluded with a written evaluation in exam conditions.

Unit 2

Performing Theatre: Learners will be assessed on a scripted performance.

Unit 3-

Interpreting Theatre: This written paper will be separated into two sections.

Section A will be on the play 'FACE'.

Section B will be based on a theatre review; therefore the learners must attend at least one live theatre show during the course.

Assessment:

- Unit 1 - 40% (performance and Coursework)
- Unit 2- 20% (performance)
- Unit 3- 40% (written exam)

Skills required for this course:

- Working as a team
- Confidence
- Willingness to perform
- Independent working

Career links and progression routes:

- Acting
- Teaching
- Theatre Technician
- Multiple roles with the TV, Theatre and Film industry
- Any position which requires communication and public speaking

Additional information:

This course is an exciting opportunity for learners who prefer a practical working environment. This course enables you to build in confidence whilst working productively in teams. You will have the ability to work creatively exploring various plays, playwrights and practitioners.



GEOGRAPHY GCSE Level 2

What will be studied (course structure):

Unit 1: Changing Physical and Human Landscapes (Studied in Year 10)

- Distinctive Landscapes in Wales: Glacial Snowdonia - its formation, uses and management
- Welsh Rivers and Coasts: Formation, development, use and management of the Severn Valley and Pembrokeshire Coast
- River Flooding: Causes, impacts and management of flooding in Shrewsbury and the Severn Valley
- Urban and Rural Links: Counter-urbanisation and rural change in Mid-Wales and the Shropshire Borders
- Population Change: Birth Rates, Migration and the Ageing Population of Wales
- UK City Change: Brownfield and greenfield developments, changing retailing in Welshpool and Shrewsbury
- Global Cities & Urbanisation: City growth and challenges in Cardiff and Mumbai

Coastal Hazards and their Management

- Coastal Flooding: Climate Change in the UK
- Coastal Management: Techniques on the UK and Welsh coasts
- Global Sea Level Rise: Impacts on small islands like Tuvalu from around the world

Unit 2 - Environment and Development Issues (Studied in Year 11)

- Recent Climate Changes: Ice Ages, Evidence and Volcanic Activity
- Weather Hazards: Hurricanes (Superstorm Sandy) and Heatwaves (Barcelona) from around the world
- Global Ecosystems, Features & Human Use: The Amazon Tropical Rainforest and the Arctic Tundra
- Local Ecosystems: Ynyslas Sand Dunes in Wales, Renewable Energy in the Severn Estuary
- Measuring Global Development: Global indicators of wealth
- Uneven Global Development: Global Industry, Trade & Tourism, MNC development, Aid
- Global Water Supply and Demand: Managing water supply around the world
Regional Economic Development: Inequalities in Brazil and the UK North/South divide

Environmental Challenges

- Global Consumer Choice: Ecological Footprints, Food Choices & Waste Disposal
- Global Impacts of Climate Change: Impacts and Responses in the UK and the Arctic
- Managing Ecosystems: Managing environmental damage in the Amazon TRF and Coral Reefs



GEOGRAPHY GCSE Level 2

Fieldwork

(Completed in Summer Term Year 10 and Autumn Term Year 11)

We will be conducting two fieldwork projects, in contrasting environments (e.g. River fieldwork on the Long Mynd, Urban Fieldwork in Oswestry), where you will collect data and then analyse and write up your results. These will be kept in a fieldwork folder and be used to write a report on questions set by the exam board. This report will be completed in exam conditions in school and then sent away to be marked by WJEC.

Assessment:

Units 1 and 2 both have 90 minute papers at the end of Year 11, each worth 40% of the final mark.

Fieldwork is assessed in a Non Examined Assessment (NEA) Paper, completed over two 90 minute sessions in November/December of Year 11. This is done in the classroom under controlled conditions rather than as a full examined paper and is based on the two fieldwork reports you will have written during year 10 and the first part of Year 11

Skills required for this course:

- Good organisation and ability to keep work neat and tidy
- An interest in the natural world and what creates and drives the environment around you
- Working in a team when out on fieldwork in all places and weathers!

Career links and progression routes:

- Geography is an excellent subject to link to all your other GCSE courses as it has both a scientific and an arts element
- A popular choice at A Level, leading on to further University study

Additional information:

- A consistently popular and successful subject at both GCSE and A Level
- Gives you the chance to get out of school and do fieldwork in different places
- Goes well with Sixth Form opportunities like the Duke of Edinburgh's Award and the Iceland Trip



HEALTH AND SOCIAL CARE GCSE Level 2

What will be studied (course structure):

Unit 1: Human Growth, Development and well-being – External Written Exam 1hr 30mins

In this unit you will gain knowledge and understanding of human development across the life cycle and the ways in which this may be affected; how individuals can take control of their care and health and well-being; and how early intervention and prevention can support growth and development of individuals.

You will develop your knowledge and understanding of the four areas of content:

- Human development across the life cycle
- Physical, social, emotional and intellectual health
- The importance of active participation on development and well-being
- Early intervention and prevention to promote and support growth, development and well-being for a range of conditions and circumstances

Unit 2: Promoting and maintaining health and well-being – Internal Assessment

In this unit you will gain knowledge and understanding of the range of health and social care, and childcare services provided in Wales and how these services promote and maintain the health and well-being of the nation.

You will develop your knowledge and understanding of the three areas of content:

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

Task 1: Service Provision (approximately 10 hours) - 40% of the marks within this unit are allocated to a service provision investigation which will assess your knowledge, understanding and skills in relation to health and social care.

Task 2: Health Promotion (approximately 15 hours) - 60% of the marks within this unit are allocated to a service provision investigation which will assess your knowledge, understanding and skills in relation to promoting and maintaining health and well-being.

Assessment:

60% of the course is coursework based, 40% of the course is exam based.

Skills required for this course: Research skills, managing time effectively, computer skills, organisation skills, good attendance.

Career links and progression routes: The GCSE Health and Social Care qualification will give you the opportunity to enter employment in the care sector. This course is also a good foundation for A Level Health and Social Care or other Level 3 Health and Social Care qualifications, then further progression to higher education. Typical careers include employment in a range of different jobs in health care, medical care, teaching and childcare

Additional information: You do not need to have any prior experience in Health and Social Care; however you should be interested in healthcare and people. You will enjoy this Health and Social Care course if you want to know more about how people grow and develop.



HISTORY GCSE Level 2

What will be studied (course structure):

- Unit 1: Depression, War and Recovery, Britain 1930-1951
- Unit 2: The USA: A Nation of Contrasts, 1910-1929
- Unit 3: Changes in Crime and Punishment in Britain, c1500 to the present day
- Non Examination Assessment (NEA) – 2 source evaluation tasks on British History – WWII. This academic year, pupils will focus on Hitler & Nazi Germany

Assessment:

- The course that we offer is made up of both examinations and controlled assessment (NEA). 80% of the course is exam based and 20% is made up of controlled assessment (NEA).
- Unit 1 & 2 examinations will be sat at the end of Year 10. Both exams are 1 hour. This makes up 50% of the course.
- The Unit 3 examination will be sat at the end of Year 11. The exam is 1 hour 15 mins and makes up 30% of the course.
- NEA is completed in Year 11 and makes up 20% of the course.

Skills required for this course:

The GCSE course builds on skills taught in KS3. Students will be required to:

- Judge and evaluate the reliability of evidence & historical interpretations
- Analyse the usefulness of sources
- Prioritise & debate ideas
- Make and support an argument
- Show good historical knowledge

Career links and progression routes:

Taking GCSE History is a smart move. It can be used in an incredibly wide range of careers including:

- Law
- Travel
- Management
- Journalism
- Publishing
- Education



HISTORY GCSE Level 2

Additional information:

Why study GCSE History?

- History is a highly respected academic subject.
- It is listed by the Russell Group Universities as a 'Facilitating Subject' at A level. This means that it is one of the three non-core subjects (History, Geography, MFL) that is listed as being most commonly required by the top Universities to do degrees.
- To do A Level History it is preferable to do GCSE History.
- Success in History shows that you have high level thinking skills, can identify and debate with different interpretations and can analyse sources and come to balanced conclusions – all skills valued by employers.
- History helps you understand your place in the world today.



Level 1/2 VOCATIONAL AWARD HOSPITALITY & CATERING (TECHNICAL AWARD)

This exciting course being offered combines practical cooking activities with knowledge about nutrition, cooking methods, dietary needs, menu planning and the Hospitality industry. It is ideal for any pupil who wishes to pursue a career in Hospitality and Catering or who has a keen interest in the subject and enjoys cooking. Skills learnt here are transferable to other subjects and situations.

The Level 1/2 Vocational Award Hospitality and Catering (Technical Award) has been designed to support learners in schools and colleges who want to learn about this vocational sector and the potential it can offer them for their careers or further study.

Hospitality and catering is a dynamic, vibrant and innovative sector delivering vital jobs, growth and investment in the heart of our local communities - important culturally, socially and economically. The sector is a major contributor to the UK economy, employing 2.9 million people and generating £130bn in economic activity, while paying £38bn in taxation to fund important local and national services. Hospitality is the 3rd largest private sector employer in the UK; double the size of financial services and bigger than automotive, pharmaceuticals and aerospace combined. Businesses which make up the hospitality sector include hotels, restaurants, coffee shops, pubs and bars, leisure parks, stadia, nightclubs, contract caterers, food service operators, entertainment and visitor attractions. Employment can range from waiting staff, receptionists and catering assistants to chefs, hotel and bar managers, and food technologists working for supermarket chains. Some of these roles require further education and training either through apprenticeships or further and higher education.

Unit 1 enables learners to gain and develop comprehensive knowledge and understanding of the hospitality and catering industry including provision, health and safety, and food safety.

Unit 2 enables learners to develop and apply knowledge and understanding of the importance of nutrition and how to plan nutritious menus. They will learn the skills needed to prepare, cook and present dishes. They will also learn how to review their work effectively.

Structure

The WJEC Level 1/2 Vocational Award in Hospitality and Catering is made up of two mandatory units:

- **Unit 1** The Hospitality and Catering Industry
- **Unit 2** Hospitality and Catering in Action

Learners must complete and pass both units.

This structure has been designed to develop in learners the knowledge and understanding related to a range of hospitality and catering providers; how they operate and what they have to take into account to be successful. There is the opportunity to learn about issues related to nutrition and food safety and how they affect successful hospitality and catering operations. In this qualification, learners will also have the opportunity to develop some food preparation and cooking skills as well as transferable skills of problem solving, organisation and time management, planning and communication. Pupils will be expected to bring ingredients most weeks and wear chef whites for practicals.



Level 1/2 VOCATIONAL AWARD HOSPITALITY & CATERING (TECHNICAL AWARD)

Skills

Each of the units of the WJEC Level 1/2 Vocational Award in Hospitality and Catering has been designed so that knowledge, skills and understanding are developed through tasks that have many of the characteristics of real work in the sector. Each unit has what is referred to as an applied purpose, which acts as a focus for the learning in the unit. They have been devised around the concept of a 'plan, do, review' approach so that learners take part in practical activities in different contexts in order to learn the related theories. This approach mirrors many work related activities in the hospitality and catering sector and also provides for learning in a range of contexts. As such, the qualification provides learners with a broad appreciation of work in the hospitality and catering sector and wider opportunities for progression into further education, employment or training.

This approach also enables learners to learn in such a way that they develop:

- Skills required for independent learning and development
- A range of generic and transferable skills
- The ability to solve problems
- The skills of project based research, development and presentation
- The fundamental ability to work alongside other professionals, in a professional Environment

Progression and Career Links

Learners completing the Level 1/2 Award in Hospitality and Catering may be interested in progressing to Level 3 qualifications in Food Science and Nutrition.

Through the two units, learners will gain an overview of the hospitality and catering industry and the type of job roles that may be available to assist them in making choices about progression. Successful completion of this qualification could support entry to qualifications that develop specific skills for work in hospitality and catering such as:

- Level 1 Certificate in Introduction to Professional Food and Beverage Service Skills
- Level 2 Certificate in Professional Food and Beverage Service Skills
- Level 1 or Level 2 NVQ Diploma in Professional Cookery



Level 1/2 VOCATIONAL AWARD HOSPITALITY & CATERING (TECHNICAL AWARD)

Unit 1

Summary of Assessment:	
Unit 1: The hospitality and catering industry Written examination: 1 hour 20 minutes 40% of qualification	80 marks
Questions requiring short and extended answers, based around applied situations. Learners will be required to use stimulus material to respond to questions.	
Unit 2: Hospitality and catering in action Controlled assessment: approximately 12 hours 60% of <u>qualification</u>	120 marks
An assignment brief will be provided by WJEC which will include a scenario and several tasks available via the WJEC Secure Website.	

Vocational context	<p>The UK is currently perceived to offer the friendliest hospitality service in Europe. For the majority behind this vibrant industry, hospitality is more than just a job; it is a passion, an opportunity to express creativity - a form of 'art.' For the public, dining out is not just 'eating,' it is a whole experience, a time to let go and encounter new senses.²</p> <p>The greatest challenge facing the hospitality and catering industry today is the shortage of skilled staff at all levels; the industry offers fantastic careers to all³.</p>
Overview of unit	<p>In this unit learners will gain a comprehensive knowledge and understanding of the hospitality and catering industry including provision, health and safety, and food safety.</p>
Topics	<p>1.1 Hospitality and catering provision 1.2 How hospitality and catering providers operate 1.3 Health and safety in hospitality and catering 1.4 Food safety in hospitality and catering</p>
Assessment :	<p>This unit is externally assessed through a written examination which contributes 40% to the overall qualification grade.</p> <p>Duration: 1 hour 20 minutes Number of marks: 80 Format: short and extended answer questions based around applied situations. Learners will be required to use stimulus material to respond to questions.</p>

Grading:

Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 1 Distinction*, Level 2 Pass, Level 2 Merit, Level 2 Distinction, Level 2 Distinction*. For unit 1



Level 1/2 VOCATIONAL AWARD HOSPITALITY & CATERING (TECHNICAL AWARD)

Unit 2

<p>Vocational context</p>	<p>Career options in the hospitality and catering industry are vast from popular restaurant chains to Michelin-starred restaurants. Careers in catering involve providing food services with the responsibility of customer service, food preparation, <u>cleanliness</u> and hygiene. Food needs to be stored, handled, <u>prepared</u> and cooked correctly to ensure its consumption does not affect people's health. Everyone who has a role to play within the food industry has a responsibility to <u>minimise</u> the risks of causing food borne illness. Chefs and nutritionists are involved in the preparation of menus and reviewing how preparation and presentation methods affect nutritional values. Food on a menu needs to meet the nutritional needs of the customer and be prepared, cooked and served in a certain way to ensure customer appeal and standards are maintained in any establishment; <u>thus</u> food safety and meeting nutritional needs must be the focus of all planning and activities.</p>
<p>Overview of unit</p>	<p>In this unit learners will gain knowledge and understanding of the importance of nutrition and how to plan nutritious menus. They will learn the skills needed to prepare, <u>cook</u> and present dishes. They will also learn how to review their work effectively.</p> <p>This unit is synoptic and draws upon the knowledge gained in Unit 1. Learners will need to apply knowledge gained in the following topic areas <u>in order to</u> be able to complete this assessment:</p> <ul style="list-style-type: none"> • the operation of the front and back of house • hospitality and catering provision to meet specific requirements • health and safety in hospitality and catering provision • food safety • preventative control measures of food-induced ill health.
<p>Topics</p>	<p>2.1 The importance of nutrition 2.2 Menu planning 2.3 The skills and techniques of preparation, cooking and presentation of <u>dishes</u> 2.4 Evaluating <u>cooking</u> skills</p>
<p>Assessment</p>	<p>This unit is internally assessed through controlled assessment. The assessment contributes 60% to the overall qualification grade.</p> <p>Duration: 12 hours</p>



Level 1/2 VOCATIONAL AWARD HOSPITALITY & CATERING (TECHNICAL AWARD)

	<p>Number of marks: 120</p> <p>Format: An assignment brief will be provided by WJEC, which will include a scenario and several tasks. The assignment brief will be set annually by WJEC and issued to centres in an assessment pack via the WJEC Secure Website.</p>
--	--

Overall grading of subject:

Both parts need completing: Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 1 Distinction*, Level 2 Pass, Level 2 Merit, Level 2 Distinction, Level 2 Distinction*.



DESIGN & TECHNOLOGY GCSE ENGINEERING Level 2



What will be studied (course structure):

Students will learn about modern manufacturing technologies and the impact these will have on society in the future. They will study the work of a number of important designers and engineers. In the Engineering Design option the students will learn about materials and components used in electronic, electrical and mechanical engineering and how these can be combined to produce complex control systems. Computer Aided Design and Manufacture will be a significant part of the course.

Assessment:

The course consists of a written examination (50%) and coursework (50%). The coursework will be a design and make task where the candidate develops a product to meet the requirements of a brief outlined by the examination board. The design and make task will be completed in school during Year 11.

Grading is A* - G GCSE

Skills required for this course:

Learners will develop knowledge and understanding by applying their learning and skills in a project related context. Additionally, it is popular and effective because it engages learners to take responsibility for their own learning and to develop skills that are essential for the modern-day workplace. These skills include: working from a prescribed brief; working to deadlines; presenting information effectively and accurately completing administrative tasks and processes.

Career links and progression routes:

- GCSE Design and Technology Engineering Design option will be of particular interest to students wishing to follow a career in any aspect of engineering or design. It is an excellent preparation for studying Design and Technology at AS/A level. Many past students who have followed this course have gone on to study Engineering or Sciences at university.
- Some have followed the apprenticeship route into engineering. As the course title suggests, it is a design course.

Additional information:

The course builds on basic skills covered in KS3 Design and Technology; however there is a lot of new specialised information. This means that students will be expected to show creativity and innovation in their work. In addition to computer design work, traditional drawing and sketching will be required. The course includes lots of new theory and is not just a making course.



DESIGN & TECHNOLOGY GCSE PRODUCT DESIGN Level 2



What will be studied (course structure):

- The course consists of written examination 50% External paper based and internal controlled assessment (coursework) 50%, which consists of research, analysis, CAD evaluation. The making makes up about 15% of the qualification.
- Possible visits or guest speakers from the industry.

Assessment:

The GCSE is assessed through a combination of written examination paper based, sat at the end of Year 11. The coursework (non-examined assessment) will be a design and make task where the pupils develop a product to meet the requirements of a context outlined by the examination board. The design and make task will be completed in school during Year 11 only, with Year 10 primarily focusing on theory content in preparation for the exam.

Grading is A*-G GCSE

Skills required for this course:

- Pupils develop knowledge and understanding by applying their learning and skills in a project related context. Additionally, it is popular and effective because it engages learners to take responsibility for their own learning and to develop skills that are essential for the modern-day workplace. These skills include: working from a prescribed brief; working to deadlines; presenting information effectively and accurately completing administrative tasks and processes.

Career links and progression routes:

- GCSE Design and Technology Product Design option will be of particular interest to students wishing to follow a career in any aspect of engineering or design. It is an excellent preparation for studying Design and Technology at AS/A level.
- Possible careers: Product designer, Graphic designer, Architect, Furniture designer.

Additional information:

- The course builds on basic skills covered in KS3 Design and Technology; however there is a lot of new specialised information and theory content. This means that Pupils will be expected to show a willingness to learn, creativity and innovation in their work. In addition to computer design work (CAD), traditional drawing and sketching will be required. There is a lot of new theory and is not just a making course.
- Pupils will learn about modern manufacturing technologies and the impact these will have on society in the future. They will study the work of a number of important designers and engineers. In the Product Design option differs from GCSE Engineering as the focus is materials both traditional and modern, and how they are applied and used in everyday products, rather than electronics and systems.



INFORMATION & CREATIVE TECHNOLOGY

BTEC Level 2 First Award (1 GCSE EQUIVALENT COURSE)

What will be studied (course structure):

Unit 1 - The Online World – External

How do websites work? How do emails reach your computer? How does the use of computer applications affect your daily life? This unit provides an introduction to the modern online world.

Unit 3 – A Digital Portfolio – Internal

This unit is your chance to show off! A digital portfolio is an exciting onscreen way to showcase your achievements to potential employers or when applying for a course. It is all about the projects you have created and developed, your use of communication and presentation skills, and your capabilities and potential.

Unit 4 – Creating Digital Animation – Internal

How are the amazing visual effects in science fiction, fantasy films and computer games made? This unit provides you with an introduction to tools/techniques and processes that are used commercially when creating computer animation.

Unit 6 – Creating Digital Graphics – Internal

You will see graphics at work whenever you surf websites, play computer games, go shopping or read a user manual. Graphics are used to communicate messages in every part of our lives, such as advertising, music, fashion, interior design and architecture. It is the job of a graphic designer to create digital graphics that bring colour, information and interest to our lives for a wide range of industries.

Assessment:

- 75% of the course is coursework based
- 25% of the course is exam based

Skills required for this course:

Research skills, effective time management skills, excellent computer skills, design skills, organisation skills, good attendance.

Career links and progression routes:

The BTEC ICT qualification will give you the opportunity to enter employment in the ICT and computer sector. This course is also a good foundation for Level 3 ICT and then further progression to higher education including computing courses. Typical careers include employment in a range of computing jobs whether in computer support roles or in specialist roles such as computer programming, mobile app development and computer games development.

Additional information:

You do not have to have studied ICT in Year 9 to do this course as the course does not specifically focus on elements covered in Key Stage 3. You will like this course if you like designing and creating. You must also like using a computer and be able to use a computer independently.



DIGITAL TECHNOLOGY - WJEC GCSE

What will be studied (course structure):

Unit 1: The Digital World - On Screen Exam – 1 hour 30 mins

An assessment (taken on-screen), comprising of a range of question types to assess specification content related to digital technology systems, the value of digital technology and perspectives on digital technology. In this unit you will develop knowledge, skills and understanding in:

- digital technology systems
- the value of digital technology
- perspectives on digital technology.

Unit 2: Digital Practices - Non-exam assessment (NEA): 45 hours

In Section A you will interrogate a supplied data set imported into a spreadsheet in order to inform Section B. Section B in this section you will use your findings from Section A to create a **website** incorporating either an **animation** or a **game**. In this unit you will develop knowledge, skills and understanding in:

- interrogating spreadsheet data
- data-informed digital products, e.g. web pages in HTML 5 format, executable games with supporting evidence presented in a format compatible with Game Maker.

The NEA will be completed for the most part in lesson time but it may be necessary for further intervention to be put in place as and when required.

Unit 3: Communicating in the digital world - Non-exam assessment (NEA): 15 hours

This NEA will focus on marketing digital assets using social media.

You will create digital assets and then formulate an online digital communications campaign around them. In this unit you will develop knowledge, skills and understanding in:

- social media and online marketing communications
- creating digital assets and planning digital communications e.g., graphics, videos

The NEA will be completed for the most part in lesson time but it may be necessary for further intervention to be put in place as and when required.



DIGITAL TECHNOLOGY - WJEC GCSE



Assessment:

- 60% of the course is controlled assessment
- 40% of the course is exam based

Skills required for this course:


Research skills, effective time management skills, excellent computer skills, design skills, organisation skills, good attendance.

Career links and progression routes:

The qualification is designed for students who wish to begin their journey towards a career that utilises digital technologies or to progress onto advanced level programmes of learning involving information technology, digital technologies and or/computer sciences

Additional information:

You do not have to have studied ICT in Year 9 to do this course as the course does not specifically focus on elements covered in Key Stage 3. You will like this course if you like designing and creating. You must also like using a computer and be able to use a computer independently.



FRENCH/SPANISH GCSE Level 2

What will be studied (course structure):

The specification supports learners to be able to apply their Language Skills in a personal, public, work and educational context.

The context for learning the language is organised under **three broad themes**:

- Identity and culture
- Wales and the World – areas of interest
- Current and future study and employment

ASSESSMENT

Unit 1: Speaking:

Oral Examination:
Foundation/Higher tier

25% of qualification 60 marks

Three tasks: Role play, Photo card discussion, Conversation.

Unit 2: Listening:

Written examination:
Foundation/Higher tier

25% of qualification 45 marks

Listening comprehension tasks with non-verbal and written responses.

Unit 3: Reading:

Written examination:
Foundation/Higher tier

25% of qualification 60 marks

Reading tasks with non-verbal and written responses, including one translation task from French/Spanish into English.

Unit 4: Writing:

Written examination:
Foundation/Higher tier

25% of qualification 60 marks

Written tasks including one translation task from English into French/Spanish.



FRENCH/SPANISH GCSE Level 2

Skills required for this course:

- Listening, speaking reading and writing skills.
- Time management.

Career links and progression routes:

- The course provides a suitable foundation for the study of French/Spanish at A level, which in turn can lead to studying languages at university.
- Studying a language adds an extra dimension to your personal skills profile which will impress anyone who reads your CV and puts you in a stronger position to get a job in companies with international links, or to study and/or work abroad.
- Potential career paths: Law, the armed forces, education, travel and tourism, hospitality and catering, journalism, engineering, business and commerce, medicine, translation, interpreting, media.

Additional information:

- French is spoken by over 220 million people in all five continents and France itself has become one of the most powerful countries in the world. Its history is closely related to Great Britain, and its culture (fashion, food and wines) can be found in most British towns. France is the most visited country in the world. As the closest foreign country to the UK, it is not surprisingly the most popular holiday destination for Britons.
- There are more than 400 million native speakers of Spanish. It is the official language of most of Central and South America and is also spoken in places as far away as The Philippines and Equatorial Guinea in Africa. Spanish is the third most spoken language globally and is the second most used language on the internet. Spanish-speaking countries make up a vast Hispanic global economy so Spanish speakers are highly sought after by employers. The influence of Spanish music, food and culture is everywhere – you don't have to look far to find it.
- Both GCSE courses build on Language acquired in KS3, however if you are genuinely interested in studying Spanish GCSE but have not studied it previously, then please see Miss O'Sullivan to discuss this further.
- As part of its Global futures plan the Welsh Government wants learners to become '**Bilingual plus 1**' i.e. proficient in English, Welsh and at least one Modern Foreign Language.
- The Russell Group of leading UK universities states that Modern Foreign Languages are Facilitating Subjects, improving your chances of getting into one of their universities.
- The study of a Modern Foreign Language will broaden horizons, develop cultural knowledge and understanding and foster transferable skills such as confidence, communication, problem solving and creativity.
- Whether it is for your future career prospects or simply for pleasure, studying French and/or Spanish at GCSE will give you a head start later on in life.



MUSIC – GCSE Level 2

What will be studied (course structure):

During the GCSE Music course you will learn about music from different times and places through a series of performing, composing and listening activities.

Your involvement in these activities will deepen your understanding and awareness of the many different styles of music that are performed and listened to: from Baroque and Classical to Film Music and Popular Music!

All learning activities will be centred both on developing pupils' general performing and composing skills and developing an understanding of how the elements of music are used in the following areas of study:

Area of Study 1: Musical Forms & Devices

Area of Study 2: Music for Ensemble

Area of Study 3: Film Music

Area of Study 4: Popular Music

Assessment:

At the end of Year 11 you will be assessed on the three skill areas detailed below.

Unit 1: Performing (35%)

- 4-6 minutes worth of music.
- At least one ensemble and one solo.
- A programme note (5%).

You will perform a minimum of two pieces, one of which must be an ensemble performance of at least one minute duration. The other pieces may be either solo and/or ensemble. 5% of this coursework is a programme note written for one of the pieces chosen for performance.

Unit 2: Composing (35%)

- 3-6 minutes worth of music.
- 2 compositions.
- An evaluation (5%).

You will compose two compositions, one of which must be in response to a brief set by WJEC in Year 11. The second composition is a free composition which allows you to choose any style of music to write for. 5% of this coursework is a written evaluation of the piece composed in response to the WJEC brief.

Unit 3: Appraising (30%)

This unit is assessed through a listening exam at the end of Year 11. There are eight questions in total, two on each of the four areas of study.



MUSIC – GCSE Level 2

Skills required for this course:

- The ability to work as a team, manage your time effectively and, above all, a general enthusiasm for creating and performing music and a willingness to learn about new areas and styles.
- **Please note: It is not essential to play an instrument or read music to take this course.**

Career links and progression routes:

- Studying Music at GCSE can lead to a wide range of career opportunities: from choosing a career in education, in the forces or in music therapy to working in one of the many areas open to you in the recording industry and the media.
- Whether planning a career in music or not, Music can also help you when considering sixth form and university: the analytical skills gained in addition to those of communication and creativity is useful for all career paths, and Music is often considered as an additional subject to add variety to choices. At university level, Music is often a preferred subject due to its traditional background and the dedication and diversity of skill it shows.

Additional information:

- Music GCSE builds on the knowledge and skills gained at KS3 through the way in which it adds depth to pupils' understanding. It continues to stretch their practical skills of performing and composing and ensures it is centred on practical music making. However, in doing so, it also provides pupils with the opportunity to develop a deeper understanding of the impact certain styles and structures made on time and place.
- Music is an excellent GCSE to choose if you are looking for a subject that contains a good balance of creative practical work and in-depth written work whilst also developing your wider social skills of confidence, communication & leadership.



GCSE PHYSICAL EDUCATION Level 2

What will be studied (course structure):

GCSE Physical Education is a course intended for students with an interest in sport and physical education. It will enable learners to engage in a practical course, designed to encourage learners to be inspired, motivated and challenged by the subject.

Practical

Learners will have the chance to select and experience a combination of activities from the following:

- Team activities e.g. football, hockey, rugby, netball, rounders and basketball
- Individual activities e.g. badminton, tennis, athletics, lifesaving and swimming
- Opportunities to engage in off-site activities e.g. golf, horse-riding, skiing, judo, mountain biking etc.

As part of the practical, learners are required to design a personal fitness programme which will help to improve fitness and performance in one of their practical activities.

Theory

Most of the theoretical elements of the course will be integrated into the practical lessons, however there will be time spent in the classroom. The subject content focuses on five key areas:

- Health, training and exercise
- Exercise physiology
- Movement analysis
- Psychology of sport and physical activity
- Socio-cultural issues in sport and physical activity.

Assessment:

Practical 50%

The practical element will be school-based, administered and assessed by the teacher with the learners' work moderated externally by the exam board. Learners will be assessed in three different activities, at least one individual sport, one team sport and one other.

One activity will be a major activity which will have a personal fitness programme linked to the activity. The major activity will be worth 22% of the overall grade, with the two minor activities being worth 14% each.

Theory 50%

Assessment will comprise of one written exam of 2 hours duration.



GCSE PHYSICAL EDUCATION Level 2

Skills required for this course:

- A keen interest and enjoyment of sport is essential
- A reasonable level of fitness and practical ability, however this can be developed over the course
- Preferably attend a sports club either in school or at a club outside of school
- Ability to work as part of a team and independently
- Energy, enthusiasm and willingness to learn

Career links and progression routes:

- Sports science
- PE teacher
- Physiotherapist
- Sports coach/consultant
- Sports development
- Personal trainer
- Nutritionist
- Physical therapist
- Chiropractor

Additional information:

GCSE PE will draw on and enhance knowledge from KS3 and increase understanding of the factors that affect performance and participation in physical education.

Through studying GCSE PE you will gain many valuable skills that will help you in other GCSE and A level subjects as well as your future career. Some of the skills that you will develop include:

- Communication skills – working as a team, problem solving, developing clear communication skills that will help you in the workplace. Every employer looks for candidates who are able to communicate well verbally and in writing.
- Social skills – PE is a very social subject, it can build your confidence and you will learn how to socialise with people in an effective way.
- Analysis and evaluation – PE involves analysing your own and others' performance while looking for ways it could be improved.
- Given opportunity to experience different roles e.g. officiating, coaching, performer, help organise big events like the world marathon challenge.



Level 1/2 Sport and Coaching Principles (Vocational)

1 GCSE EQUIVALENT COURSE (40% external 60% internal)

The **WJEC Sport and Coaching Principles** course provides an engaging and stimulating introduction to the world of sport. The qualification will build upon learning from Key Stage 3 for those who may wish to explore a vocational route throughout Key Stage 4.

The WJEC Sport and Coaching Principles course includes an externally assessed unit. This is an on-screen test and is worth 40% of the overall grade. The remaining assessed units are internally assessed through on-going assignments. Evidence for assignments/assessments can be generated through a range of activities, including written coursework and sports coaching.

Depending on their internal and external assessment outcomes, pupils will achieve a Level 1 or Level 2 qualification. Pupils will need to be organised with their equipment and, importantly, kit. The course can be physically demanding and will include a range of sports and require pupils to complete various fitness tests and training methods throughout the two year programme.

How are you assessed?

Unit 1: Improving Sporting Performance

Purpose: analyse performance of individuals and review options to improve performance.

Controlled assessment:

- marked by your teacher, externally moderated by WJEC
- 30 % of qualification
- One internal assignment assessed against the assessment criteria from the specification

Unit 2: Fitness for Sport

Purpose: is to develop in learners the knowledge, understanding and skills to plan training programmes to improve the fitness of individuals.

- On-Screen Examination 1 hour 30 minutes
- 40% of qualification
- 90 marks
- A range of short and extended questions. The questions will be based on audio-visual stimuli.

Unit 3: Coaching Principles

Purpose: to be able to plan, lead and evaluate a sporting activity.

- Controlled assessment
- marked by your teacher, externally moderated by WJEC
- 30% of qualification
- One internal assignment assessed against the assessment criteria from the specification



PHOTOGRAPHY GCSE Level 2

What will be studied (course structure):

This is a two year course which consists of the following areas of study:

- Documentation photography
- Photo-journalism
- Studio photography
- Location photography
- Experimental imagery
- Installation

Certification will take one form:

Photography (endorsed) in which the work submitted will be selected from various areas of study.

A candidate successful in the endorsed examination will have 'Art & Design (Photography)' on their certificate.

Assessment:

The work is marked internally and moderated externally. Assessment is divided between coursework (60%) and a controlled test of up to 10 hours (40%).

Coursework will consist of 1 unit, total marks 60%. These units follow WJEC guidelines and will follow a specified theme showing candidates' interest, ability and an understanding of contextual references. Alternatively students may work on one theme but produce two separate final outcomes.

Units can be a collection of related pieces providing evidence of a broad course study. A sketch-book is mandatory to support the unit. Students will work throughout the two year course on skills and techniques to produce a coursework portfolio to a high standard of presentation.

The controlled exam will take place in March/April of the examination year. Candidates will have up to 10 weeks to prepare; this is determined by the centre. The total time allowed for the completion of the exam will be up to 10 hours. Candidates will attempt one test only.



PHOTOGRAPHY GCSE Level 2

Skills required for this course:

Homework and individual work: Students will be required to complete homework that will be set as longer tasks requiring a practical element or short tasks requiring research. Students will be required to write about art history and evaluate their work and the work of other photographers. Students must keep a comprehensive sketch/note book detailing their research and ideas. Homework is set regularly throughout the course. Students will require access to a computer and photography is required for homework on a regular basis.

Career links and progression routes:

The course leads onto the opportunity to study photography at AS and A level, BTEC level 3 or diploma and subsequent degree courses at college. It can lead into career paths in marketing, fashion, jewellery, journalism, photo journalism, graphics, CAD, digital media, game design and animation.



(SWEET) PERSONAL AND GROWTH WELLBEING

BTEC Level 1 and 2

What will be studied (course structure):

Sweet is a personal and growth development course delivered in secondary schools and other educational establishments. The Sweet programme is a nationally recognised qualification awarded by Edexcel.

The course combines key themes from the PSE Curriculum, with Learners studying the following:

- Physical Health and Wellbeing
- Emotional Wellbeing
- Social Health and Wellbeing
- Sexual Health and Wellbeing
- Personal Identity
- Environmental Awareness
- Financial Awareness
- Personal Progress

Assessment:

SWEET is a fully accredited qualification and nationally recognised, with no examination. Assessment is 100% coursework based. Grading for SWEET is Pass, Merit, Distinction and Distinction* (equivalent to GCSE A*-G).

Skills required for this course:

- Learners gain valuable skills in wellbeing, confidence and resilience
- Development of life and employability skills
- Learners need to be organised and manage their time well

Career links and progression routes:

SWEET develops many of the discreet skills required by employers across all sectors, e.g. managing money effectively and working as part of a team.



PRINCE'S TRUST AWARD LEVEL 1/2



The ACHIEVE PROGRAMME supports pupils to develop key life skills, build their confidence and improve their overall attitude to learning.

Young people will have the opportunity to work towards the Prince's Trust's recognised *Personal Development and Employability Skills Qualification (PDE)*.

Course Structure:

The PDE has a wide range of units which are in line with the new Curriculum for Wales.

These units allow for flexibility, choice and pathways to progression and include:

Preparing for and experiencing the World of Work

- | | | |
|-----------------------|--------------------------|----------------------|
| • Career Planning | • Teamwork | • Sustainability |
| • Community Impact | • Personal Development | • Wellbeing |
| • Customer Experience | • Presentation Skills | • Money Matters |
| • Digital Skills | • Project-based Learning | • Enterprise Project |

Assessment

Tasks for each assessment are collected as a portfolio of evidence. Assessment is 100% coursework and is awarded at Entry Level 3, Level 1 or Level 2.

The qualification is available in 4 different sizes;

- Award
- Certificate
- Extended Certificate
- Diploma

There is also an opportunity to take part in enrichment activities funded by the Prince's Trust which could include inspirational speakers, outdoor activities and STEM activities (Funding dependent).

Skills required for this course:

- ability to get involved in the decision-making process relating to module choice and content
- enthusiasm to look for opportunities to develop understanding outside the classroom
- determination to work as a team, build resilience, manage time and improve personal well being

Employability:

The Prince's Trust qualification in Personal Development and Employability Skills (PDE) recognises a breadth of personal skills, qualities and attitudes required by employers across a range of sectors.



STUDY SKILLS AND STUDENT/TUTOR REVIEWS



Every student in Years 10 and 11 participates in an Academic Monitoring Programme.

This is designed to inform students of their current performance and their future potential. This system has been developed over a number of years and has been seen to work in two ways:

- Students' levels of aspiration and commitment to work have improved
- Final results have improved.

As part of this programme students meet with their tutor to discuss their academic progress. In some instances, students may also be assigned a staff mentor, often a member of the Senior Leadership Team (SLT).

Careers

All students will undertake a module on Careers. This module will be centred on the following topics:

- Work Experience preparation
- A period of work experience
- Careers interviews
- Introduction to the Careers Suite
- Meetings with the Careers Officer
- The use of computer aided programmes for careers information

Health Education

Students follow APAUSE which aims to encourage them to make informed and responsible decisions about their attitudes and behaviour towards the following issues:

- sexual behaviour including contraception + STI's
- peer pressure
- relationships and respect for others