



Year 10 and 11 Learning Pathways

Llyfryn Llwybrau Dysgu

2025 – 2027

Secondary site

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Learning Pathways Overview / Trawsdoriad Llwybrau Dysgu

Choosing your Learning Pathway / Dewis eich Llwybr Dysgu

During the first three years at King Henry VIII 3-19 School, all pupils follow a common curriculum.

In Year 10 there are significant changes. You can begin to shape your Learning Pathway by making choices regarding your future studies. You may choose to:

- Continue to study some subjects
- End your study in some subjects
- Start studying completely new subjects

For the first time **YOU** will have some choice in the subjects you study. A Learning Pathway will include:

- Core National Curriculum Subjects –English, Maths and Science
- Statutory lessons – Welsh, Religion, Values and Ethics, Physical Education and Personal and Social Education including Relationships and Sexuality Education
- Welsh Baccalaureate Skills Challenge Certificate
- A broad and balanced range of subjects. Many of you will make sure that you continue to study a humanities subject, a language and a creative or technical subject
- Subjects which will suit and extend your abilities
- Subjects you need for your future career
- Subjects you enjoy

Compulsory subjects / Pynciau Craidd

All pupils will study the following subjects. Further details can be found in the subject pages later in this brochure.

English

All pupils will study English Language and Literature at GCSE. Most pupils will complete units equating to two GCSEs with some achieving 1 GCSE.

Maths

All pupils will study two Maths GCSE courses, Maths- Numeracy and Maths- Applications.

Science

You will be entered for the most suitable Science pathway, depending on your progress so far in school. The final decision on your Science pathway will be made by AHT Mrs Corken, in conjunction with Subject Leaders from Maths and Science together with information on your progress in Year 9. Most pupils will study the Double Science GCSE qualification with some pupils completing the Triple Science or Single Science courses.

Welsh Baccalaureate - Skills Challenge Certificate

You will have separate Skills Challenge Certificate (SCC) lessons in which you will continue your careers education and develop skills that will help you later in life. The SCC is a qualification equivalent to one GCSE.

Welsh

All pupils will take a GCSE in Core Cymraeg, with some also taking the L2 Additional Core Cymraeg qualification.

Religion, Values and Ethics

All pupils will complete a course of statutory Religion, Values and Ethics lessons, as well as being able to choose GCSE Religious Studies as an option. Most pupils will also complete the Equality and Diversity BTEC qualification.

Physical Education

In order to help encourage a healthy lifestyle, all pupils will continue to have Physical Education lessons. If you wish to gain a qualification in PE, then it is also available as an option.

Personal, Social and Careers Education (PSCE) including Relationships and Sexuality Education

PSCE in Years 10 and 11 will help pupils to be personally and socially effective. It will provide learning experiences in which they can further develop and apply skills, explore personal attitudes and values and acquire appropriate knowledge and understanding whilst enhancing their learning capacity and academic success.

Options / Opsiynau

We generally advise that you choose a broad and balanced range of subjects. To support with this, we have split subjects into Humanities, Languages and Creative/Technical subjects. You do not **have** to choose one from each list, but if you do, it will ensure that you have a balanced choice.

Humanities

GCSE Geography

GCSE Religious Studies

GCSE History

GCSE Sociology

Languages

GCSE French

Creative and Technical

IVET Business Studies

GCSE Music

GCSE Product Design

GCSE Food & Nutrition

NVQ Performing Engineering

Operations

GCSE Digital Technology

GCSE Drama

IVET Engineering

GCSE Health and Social Care

GCSE Art

GCSE Physical Education

IVET Public Services

Level 1 courses

We have some courses aimed specifically at those pupils for whom positive achievement would be at Level 1. Pupils will be advised if these are appropriate for them:

- IVET Level 1 Sport
- IVET Level 1 ASDAN
- IVET Level 1 Home Cooking
- GCSE Level 1 Art and Design
- GCSE Level 1 Product Design

Types of courses / Mathau o Gyrsiau

When you read the subject pages in this brochure, you will notice there are different types of qualifications. This section explains what these different qualifications are.

General Certificate of Secondary Education GCSE / TGAU

GCSE stands for General Certificate of Secondary Education. The qualification mainly involves studying the theory of a subject, combined with some investigative work. Some subjects also offer practical work.

GCSEs are graded from A*-U. All GCSE qualifications have at least one written exam and in some cases also have Non-Examined Assessments (NEA). Some subjects offer a choice of tier, which will ensure that you are examined on work that is appropriate for you, giving access to a narrower range of possible grades. Subject teachers will advise pupils and parents on which tier is most suitable, but this decision will be made later in the course considering the progress that has been made.

Initial Vocational Education and Training (IVET)

There are a range of subjects which come under the heading of IVET. In our curriculum offer we have several BTEC subjects, and an ECDL Extra course. Pupils will be given clear guidance throughout the course showing they can work hard consistently throughout the course to meet all deadlines.

Each of these subjects will have less emphasis on examination, usually with 75% of the marks coming from written work completed in lessons and 25% coming from an externally set test.

All of these vocational courses will lead to a final grade that is equivalent to one GCSE. The table below shows how the grades awarded relate to GCSE:

IVET	GCSE
Level 2 Distinction*	A*
Level 2 Distinction	A
Level 2 Merit	B
Level 2 Pass	C
	D
	E
Level 1 Pass	F
	G

Types of learning experience / Mathau o Brofiadau Dysgu

At King Henry VIII 3-19 School, we recognise the value of success in the compulsory and option subjects, but are well aware that it is not all that matters in developing a rounded person. Many valuable skills are gained from other learning experiences that you undertake, and should be discussed with your form tutor.

Your learning experience can be split in to three areas:

Formal

- These are the learning opportunities you get through your lessons in school leading to approved qualifications

Non-formal

- Many of you will be involved in extra-curricular activities such as the Duke of Edinburgh award, additional lessons leading to qualifications in Music and Dance, or volunteering with teaching sport leading to coaching qualification

Informal

- Through form periods, you will be using the VESPA (Vision, Effort, Systems, Practice and Attitude) model to build revision and vital study skills, alongside activities to promote positive mental and physical health and lifestyle choices.



Making a choice / Gwneud Dewis

All option choices **must** be taken for **two** years.

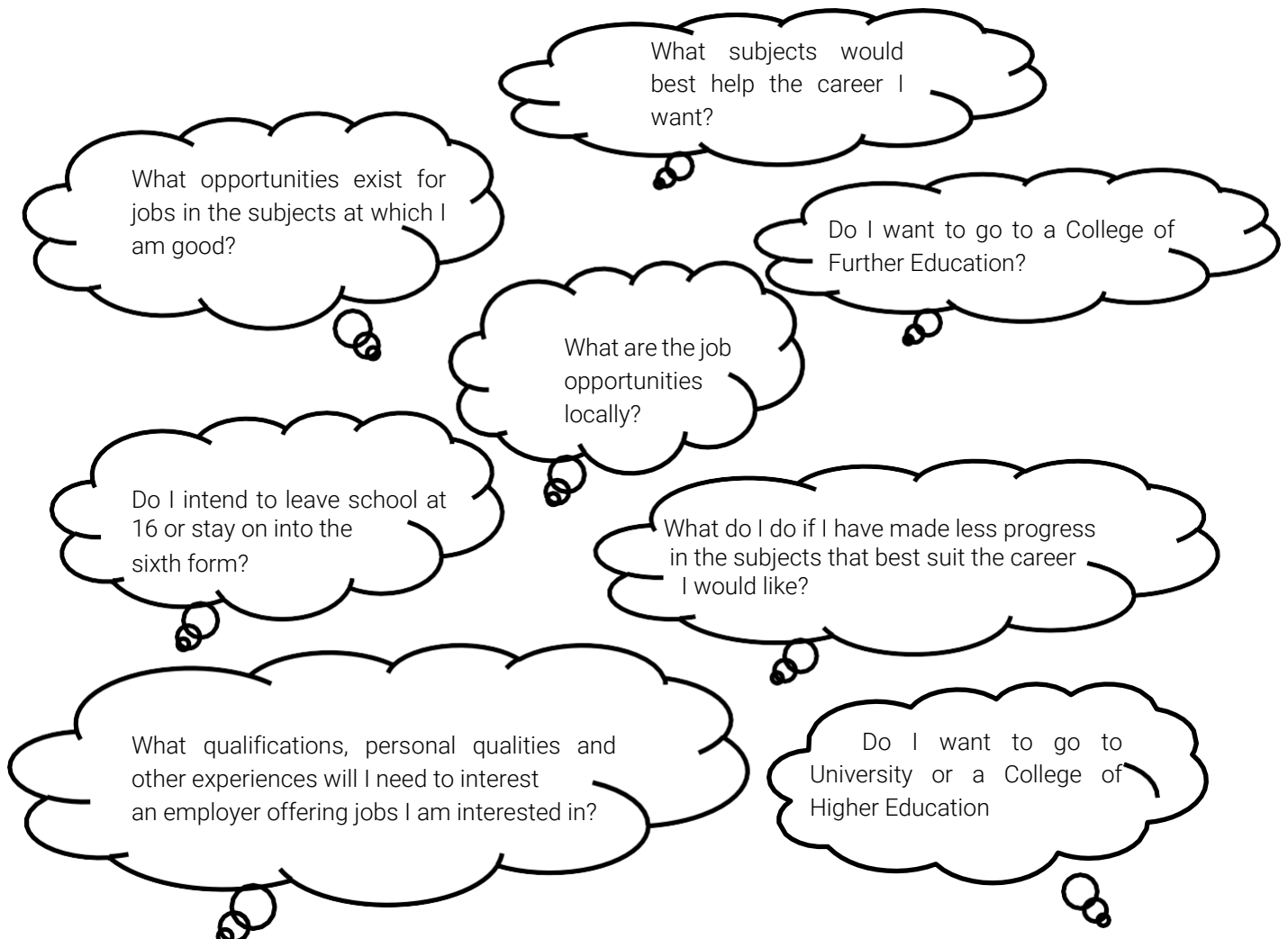
Whilst every attempt will be made to allow you to study what you have chosen, remember:

- It is important that subject choices reflect previous progress and efforts in those subjects (or related subjects). This may involve us looking at your attitude to learning as well as your progress in Year 9
- We have to balance numbers, which may lead us to restrict the number of pupils studying a particular subject, or deciding that too few pupils have opted for a subject for it to be allowed to run
- You will be given advice, including an individual interview to discuss your choices
- We will discuss any problems with you and your parents and carers as appropriate


Your future / Eich Dyfodol

The decisions you make now about the subjects you will study in Years 10 and 11 are very important because they can affect your future career chances.

You will be helped in making these decisions by your subject teachers, your form tutors, Kelly Hall (careers officer) and, of course, by your own parents and carers. You will have to ask yourself questions such as:



How do I choose my Learning Pathway? / Sut ddylwn i ddewis fy Llwybr Dysgu?



Good reasons	Poor Reasons
The subject will be useful for my future plans	I like the teacher
I have made good progress in the subject and will be motivated to do well in it	My friend is taking the subject
My teacher has told me I am capable of achieving highly in the subject if I put in lots of effort	The subject is an easy option

Support for pupils / Cefnogaeth i Ddysgwr

Explanation, guidance and help making your choices will be available from teachers/subject leaders, form tutors, your Wellbeing Leader, Miss Warren and from senior staff. Support is also available from our careers advisor Kelly Hall and from the Careers Wales Online website, <http://careerswales.com>

AHT K Corken will deal with any queries about the options process and what to do if you have a clash between two subjects you want to study.

You must also discuss your intentions with your parents and carers. They will want to help you make your decisions, and will know your strengths and areas of interest.

You may well find it useful to talk to friends in Year 10 and 11 about course content, as they will have studied the courses which you are about to start.

More detailed information about each subject, whether compulsory or optional, is included later in this brochure, including course content and methods of assessment. Further information can be had from subject leaders.

For pupils eligible for Free School Meals (eFSM) the cost of attending compulsory field trips or certain resources required for a course will be covered.

Additional Learning Needs / Anghenion Dysgu Ychwanegol

AHT and ALNCO M Williams in charge of Inclusion and Additional Learning Needs will talk to you and your parents and carers about the options process, offering advice as to appropriate pathways for you.

In some of the compulsory subjects English and Science, we often dual-enter pupils for Entry level alongside GCSE examinations. In other subjects, such as Mathematics, Entry Level is a possibility but experience suggests that pupils who regularly attend school will attain at least a G-grade in the GCSE.

Pupils who follow the Single Award Applied Science pathway will have six hours of Science time, which allows them to study an additional qualification, Personal Growth and effectiveness for 3 hours a fortnight. A page describing this course follows the Science subject description.

There are choices on offer which are specifically aimed at pupils for whom Level 2 study may prove unrewarding. Pupils will be guided to these choices where appropriate.

These courses will include:

- BTEC Sport Level 1
- ASDAN Certificate of Personal Effectiveness Level 1
- BTEC Home Cooking Level 1
- GCSE Product Design. This will be a small group targeting the lower GCSE grades, but following the same course as the other Product Design group
- GCSE Art. This will also be a smaller group targeting the lower GCSE grades



The Options Process / Y Broses Opsiynau

Options presentations / Gwasanaethau Opsiynau

During this term you have seen presentations introducing the options process and giving information about subjects you have not previously studied

Parent's and Options Evenings / Nosweithiau Rhieni ac Opsiynau

The **Careers Fair on February 6th** allows you to find out more about careers and educational opportunities and the Learning Pathways presentation by AHT K Corken will give you more details about what we offer along with the chance to answer questions. There is also the opportunity to talk to Kelly Hall, the careers advisor.

You have an opportunity at the Parent's Evening on February 20th to get feedback on your progress in Year 9. This will help you be realistic about where your strengths lie, and what subjects you might wish to continue studying.

Early options forms / Ffurflenni Opsiwn Cynnar

These will be issued through our InTouch email system to your parents / carers on **Thursday 6th February**. We expect you to confirm your child's options choices by **Monday, 3rd March**.

Pupil interviews / Cyfweliadau Opsiwn

These will take place in the second half of the spring term and the early part of the summer term. Parents will be contacted as appropriate if we need to discuss a change to your choice of options.



Compulsory Subjects

Pynciau Craidd



GCSE English Language and Literature (Single and Double Award) / TGAU Llaith a Llenyddiaeth Saesneg

Subject Leader: Mrs L E Jones

KS4 Lead: Mrs L J Flynn

Examination Board: WJEC

Course Outline

The **new** GCSE English Language and Literature qualifications have **been integrated into a single, cohesive programme**, promoting a holistic approach to both subjects. The **majority of pupils will follow the Double Award programme of study**. Pupils will analyse literature using both linguistic and literary approaches, focusing on how various techniques create meaning. They will explore vocabulary, grammar, and syntax in their own writing and in the studied texts. Knowledge of the English language will be assessed through exams, while skill application will be evaluated across all units.

The structure of the course, designed as a 'spiral', builds on prior learning and reinforces transferable skills across units. Throughout the course, students will develop their reading, writing, and oracy skills, which will be strengthened, applied, and assessed in various contexts over two years.

What will I study?

GCSE English Language and Literature is a unitised, un-tiered qualification. There are 2 forms of entry, Single Award (students receive a single GCSE) and Double Award (students receive 2 GCSEs).

To achieve the **Single Award Learners** will **study units 1 to 4** centred on key concepts.

To achieve the **Double Award Learners** will **study all six units** centred on key concepts.

1. Context and Meaning
2. Belonging
3. Influence and Power
4. Motivations
5. Continuity and Change
6. Connections

Learners will:

- Explore and respond to both local and broader Welsh contexts
- Study texts that ignite imagination and creativity
- Engage with content that reflects societal diversity
- Listen to and analyse variations in language, including register, accents, and dialects
- Use their understanding of the writer's craft and genre conventions to create their own texts
- Develop creative responses in various written and spoken formats
- Incorporate digital technology into their work
- (For Double Award learners) Appreciate the evolution of the English language and literature over time

How will I be assessed?

- Unit 1: Context and Meaning

Written Examination: Duration 1 hour 30 minutes

30% of the Single Award, 15% of the Double Award

- Section A – Short and extended responses to studied Anthology poems, plus a comparative essay on one Anthology poem and one unseen poem.
- Section B – Extended response (one from a choice of two) creative literary or non-fiction writing.

- Unit 2: Belonging

Non-examination Assessment: Duration 7 hours

20% of the Single Award, 10% of the Double Award

- Task A – Written essay based on a study of a selected prose text
Either: *A Christmas Carol* by Charles Dickens
Orangeboy by Patrice Lawrence **TBC**
- Task B – Individually researched oral presentation linked to a theme, issue, representation or relationship focused on the concept of Belonging in the studied prose text.

- Unit 3: Influence and Power

Non-examination Assessment: Duration 5 hours 55 minutes

20% of the Single Award, 10% of the Double Award

- Task A – Group discussion based on how Influence and Power is presented in at least two linked texts, one from the Non-Fiction Anthology and one which will be prescribed by the WJEC
- Task B – Written creative non-fiction response informed by ideas and opinions gained from the reading of the texts from the Non-Fiction Anthology. It will be designed to be delivered orally, for example a speech or podcast.

- Unit 4: Motivations

Written Examination: Duration 1 hour 30 minutes

30% of the Single Award, 20% of the Double Award

- Section A – Short and restrictive responses and one analytical essay based on the drama text studied: *An Inspector Calls* by J.B. Priestley
Or Prose text (Double award): *Animal Farm* by George Orwell **TBC**
- Section B – Written creative literary extended response (one from a choice of two)

- Unit 5: Continuity and Change

Non-examination Assessment: Duration 8 hours

20% of the Double Award

- Task A – Written extended response based on the study of a play by Shakespeare.
- Task B – Paired oracy discussion focused on the continuity and change in how themes, perspectives, events or experiences are presented in poetry from different time periods (including a poem from the anthology covering the period 1600-1900)

- Unit 6: Connections

Written Examination: Duration 1 hour 30 minutes

25% of the Double Award

- Section A – Short and restrictive responses and longer analytical, comparative and evaluative responses exploring connections between the Non-Fiction Anthology text (s) and one unseen text.
- Section B – Written extended non-fiction response (one from a choice of two)

Mathematics GCSE / TGAU Mathemateg

Curriculum Leader: Mrs C Taylor
Examination Board: WJEC

Course outline

The Maths course is a double award GCSE meaning students will get 2 GCSEs from the course. Grades will range from GG to A*A*.

What will I study?

Below is a summary of the content and the focus for assessment.

Unit 1: Calculator Allowed – Financial Mathematics and Other Applications of Numeracy

The purpose of this unit is to introduce and develop learners' understanding of topics and concepts relating to finance and to develop their financial literacy and allow learners to use their knowledge and apply mathematical methods to personal and other real-world contexts, including those related to money and the workplace.

Unit 2: Non-Calculator

The purpose of this unit is to explore mathematical topics and concepts that don't require the use of a calculator.

This unit contains all aspects of probability and has a significant focus on algebra and geometry.

Unit 3: Calculator Allowed

The purpose of this unit is to explore topics and concepts that:

- are more appropriately assessed with a calculator, or form the foundations for, or link to, topics that are more appropriately assessed with a calculator.

This unit contains the majority of topics covering the data handling aspects of statistics and has a significant focus on measures.

How will I be assessed?

The assessment is done solely using written examination papers. As this is a unitised scheme, the exams can be taken at different times during year 10 and 11. Unit 2 will be taken at the end of year 10 and Units 1 and 3 will be taken in year 11. Some groups may do one of these units in the November of year 11 with the final unit at the end of year 11, but most will do the final 2 units at the end of year 11.

There are two tiers on entry for Mathematics GCSE:

- **Foundation** – allowing grades C-G
- **Higher** – allowing grades A*-D

Although the majority of students will be entered for the same tier for all 3 units, it is possible to do 2 units on one tier and the third unit on a different tier.

The examinations follow the following structure:

	Higher	Foundation	Weighting
Unit 1	1 hour 45 minutes (80 marks)	1 hour 30 minutes (65 marks)	30%
Unit 2	1 hour 45 minutes (80 marks)	1 hour 30 minutes (65 marks)	30%
Unit 3	2 hours (90 marks)	1 hour 45 minutes (78 marks)	40%

Use of calculators

<p>Calculators must be:</p> <ul style="list-style-type: none"> of a size suitable for use on the desk either battery or solar powered free of lids, cases and covers which have printed instructions or formulas. 	<p>Calculators must not:</p> <ul style="list-style-type: none"> be designed or adapted to offer any of these facilities: <ul style="list-style-type: none"> language translators symbolic algebra manipulation symbolic differentiation or integration communication with other machines or the internet be borrowed from another candidate during an examination for any reason* have retrievable information stored in them – this includes: <ul style="list-style-type: none"> databanks dictionaries mathematical formulas text.
<p>The candidate is responsible for the following:</p> <ul style="list-style-type: none"> the calculator's power supply the calculator's working condition clearing anything stored in the calculator. 	

The recommended calculator is the Casio fx-83 which can be purchased from the school via ParentPay

Post 16 Pathways and Career Opportunities

It is difficult to find a career pathway that will not require the understanding and application of mathematics and numeracy.

An interest in any of the following subjects will require a deep numerical understanding:

- | | |
|---|---|
| <ul style="list-style-type: none"> Mathematics Statistics Computer Science | <ul style="list-style-type: none"> Physics Accountancy Engineering |
|---|---|

An interest in any of the following will require a substantial numerical understanding:

- | | |
|--|--|
| <ul style="list-style-type: none"> Geography Psychology Sociology Sports Science | <ul style="list-style-type: none"> Medicine Chemistry Biology Business |
|--|--|

Science GCSE / TGAU Gwyddoniaeth

Curriculum Leader: Mr M Herbert- Jones

Examination Board: WJEC

Course Outline

There are a selection of different pathways to meet the variety of pupils' needs. All courses will take pupils through the main concepts of Biology, Chemistry and Physics. The topics covered are thought provoking and varied.

What will I study?

Biology pupils will study the beginnings of life on this planet and will take a journey through evolution and life processes to the modern day, where humans now have the capability to alter the code of life.

Physics will make you think of the world in a different way; forces, electricity, black holes, space and the Big Bang are just some of the areas of study.

Chemistry is the 'whizz bang' of the three sciences and looks at how our world is built up from the smallest of atoms to the huge variety of objects that surround us. The periodic table is the greatest Lego box in the universe and the study of Chemistry allows us to use it and build anything we can imagine. All three sciences will contain practical elements to further understanding and excitement in the subject.

How will I be assessed?

There are several pathways that pupils can follow each with different assessment criteria:

Separate Sciences

Pupils will study and attain a GCSE in all three sciences. Each science is composed of three units:

- Units 1 and 2 are examinations worth 45% with pupils entered for higher or foundation tier and will be sat in the Summer of Year 10 and Summer of Year 11
- Unit 3 is the 10% practical exam. Each task will have two sections. In Section A, pupils collect data by doing an investigation and this is worth 10 marks. Section B is an analysis section and is worth 20 marks. This is sat in the spring of Year 11

There are 10 specified practical activities for each of the subjects (Biology/Chemistry/Physics) within the syllabus that must be completed

Pupils will have 12 hours of Science each fortnight, with one hour less than the rest of the cohort for each of Mathematics and the Skills Challenge Certificate. Pupils completing this pathway will also not do the Equality and Diversity BTEC.

Double Award Science

Pupils will attain two GCSEs in Science. There will be 7 units of assessment in total:

- Written examination units are 1 – 6 each worth 15%, half of which are sat at the end of Year 10, the remainder at the end of Year 11
- There are 21 specified practicals in the syllabus. These need to be completed to prepare the pupils sufficiently for the 10% practical exam task sat in early spring of Year 11
- Unit 7 is the 10% practical exam
- Pupils will have 9 hours of Science a fortnight

Some pupils will follow a combination of the next two Science Pathways, taking an Applied Science GCSE, but also taking the entry level course in parallel with the GCSE as a back-up qualification. Pupils following this pathway will have 6 hours of Science a fortnight.

Applied Single Award

- Unit 1, Science in the Modern World has a 90 minute examination worth 40% of the qualification
- Unit 2, Science to Support Our Lifestyles also has a 90 minute examination worth 30% of the qualification
- Unit 3 is a task based assessment which will take place in autumn term of year 11 and is worth 20% of the qualification
- Unit 4 is the practical assessment, which will take place in the spring term of year 11 and is worth 10% of the qualification

Entry Level

- The work is at a level below that of GCSE, but based on the same subject content as Applied Single Award
- Unit one has a 60 minute exam worth 25% of the qualification
- Unit 2 has 4 × 30 minute end of topic tests worth a total of 60% of the qualification
- Unit 3 is an internally assessed practical investigation worth 15% of the qualification

Pupils who follow this pathway will also take the Personal Growth and Wellbeing BTEC described on the next page.

Post 16 Pathways and Career Opportunities

There are several Post-16 options available. Pupils can go on to study A-levels in Biology, Chemistry and/or Physics, or continue with a level 3 BTEC course in Science. These courses open many doors in universities with a wide variety of subjects and vocations to follow. These include medicine, mechanical engineering, pharmacy, research and genetic engineering to name but a few. Post-16 qualifications in Science are well respected and will also help gain entry to non-scientific degrees such as law and accountancy.

Personal Growth and Wellbeing BTEC / CGC Perfformio Gweithrediadau Peirianeg

Examination Board: Pearson BTEC

Course Outline

This course is **only** for pupils who follow the Single Award/Entry Level Science Pathway and gives pupils an opportunity to build their mental health and wellbeing. It is mapped against the Health and Wellbeing AOLE and the new RSE curriculum in Wales.

What will I study?

The topics covered include sexual, emotional and physical health, as well as social skills, personal identity, environmental awareness, finance and planning for the future.

How will I be assessed?

The course is assessed through a series of eight work booklets which pupils complete either on paper or online. These are externally verified.



NCFE Equality and Diversity / Cydraddildeb Ac Amrywiaeth Casbth

Subject Leader: Miss E Hicks

Examination Board: NCFE

Course Outline

Most pupils will study Equality and Diversity, with the exception of those studying separate sciences. This is a valuable qualification which allows pupils to raise their awareness of the issues surrounding equality and diversity and apply this awareness through their actions in society, community and the workplace.

What will I study?

Year 10	Year 11
Part A - Equality and Diversity in society (6 credits)	Part C - Equality and Diversity in the workplace (6 credits)
In this unit pupils will consider what is meant by the terms 'equality' and 'diversity'. They will develop an understanding of the effects of stereotyping, labelling, prejudice and discrimination and will start to understand the different characteristics that make us who we are.	In this unit pupils will develop an understanding of the meaning of equality and diversity in the workplace. This will include how equality and diversity is monitored in the workplace and how the rights of individuals are protected.
Part B - Equality and Diversity in the community (6 credits)	Religion and Ethics Course
In this unit pupils will consider the extent and the value of diversity within a chosen community. As part of this they will develop an understanding of the potential inequalities which can occur within a community and the support services and groups which exist to ensure equality and diversity is maintained	In this unit pupils will study religious and non-religious attitudes to key ethical issues such as medical ethics and ethics in society and/or will study inspirational figures from around the world.

How will I be assessed?

Each pupil must create a portfolio of evidence, which demonstrates achievement of all the learning outcomes, and assessment criteria associated with each unit. On completion of each unit pupils must declare that the work produced is their own.

Post 16 Pathways and Career Opportunities

Equality and Diversity BTEC is relevant to anyone interested in a career in:

- Business / international business - Marketing and management
- Marketing and management
- The government, foreign service, or the Peace Corps
- Non-profit or non-governmental organizations
- Counselling and Social Work

- Journalism / publishing
- Event planning, hospitality, or the service industry
- Museums and the arts
- Teaching
- The police force
- Armed forces
- Youth work
- Community development work
- Health and social care



Core Cymraeg /Cymraeg Craidd

Subject Leader: Miss C Hill

Examination Board: WJEC

GCSE Core Cymraeg

Course Outline

Nearly all pupils will follow the GCSE course. There are three broad themes and the wider aim of the course is to increase fluency in pupils and assess their ability to use language whilst developing a range of skills including reading, writing and speaking as well as developing literacy.

What will I study?

The course concentrates on development of improved fluency and accuracy furthering language acquired at KS3. There are three broad topics, namely habitat, identity and culture. Pupils will be expected to be able to tackle a range of scenarios with a larger focus being placed on grammatical accuracy and structure, alongside studying specific poems and short stories.

Pupils will be taught how to respond to audio and visual stimulus to converse naturally and interact with a group in Welsh. They will also be taught how to tackle a range of literary materials including adverts, articles, poetry and other authentic materials as well as developing their written accuracy.

How will I be assessed?

This is an un-tiered specification therefore all pupils will sit the same examinations and answer the same questions.

External Assessment

All examinations are externally assessed. There are two oral examinations and two reading and writing examinations. All examinations will be completed in the final year of examination.

There will be an oral examination in November of Year 11 which is worth 25% of the overall grade. Pupils will be required to respond to a 2-minute video clip. Pupils are required to interact naturally, discussing the content of the video and marks will be given for understanding as well as the ability to communicate in Welsh.

In March of Year 11, there will be two further oral examinations. Followed by two reading and writing examinations in May and June. Each examination is worth 25%.

Almost all pupils will study this course which is worth one GCSE.

Level 2 additional core Cymraeg/ Cymraeg craidd ychwanegol lefel 2

Course Outline

Some pupils may be offered the opportunity to sit this qualification. There are three broad

themes and the wider aim of the course is to increase fluency in young pupils and assess their ability to use language whilst developing a range of skills including writing and speaking as well as developing literacy.

What will I study?

The course concentrates on development of improved fluency and accuracy furthering language acquired alongside the core Cymraeg GCSE course. There are three broad topics, namely habitat, identity and culture

How will I be assessed?

This qualification requires pupils to complete two units;

Unit 1: Speaking and Listening

Communication and interaction

There are two parts to this examination; a group discussion responding to a visual stimulus set by the WJEC and an individual presentation on a topic of choice which must include a piece of literature connected to the topic. This is examined by an external examiner via video conferencing and is worth 50% of the qualification.

Unit 2: Reading and Writing

Cymraeg a Fi

Pupils are required to produce a package containing 2 pieces of written work, one piece with a creative focus, the other a research and analysis focus. The topic for this is set by the WJEC. This is non-examination assessment worth 50% of the qualification.

This course is graded pass, merit or distinction and is worth 0.5 of a GCSE.

Post 16 Pathways and Career Opportunities

The development of the Welsh language is a priority within Wales and almost every job advertisement suggests that Welsh is desirable. The Welsh Government have given a target of a million Welsh speakers by 2050 and this new specification is the next step in securing this goal. The skills developed whilst learning a language are relevant to any work place and are highly desirable. Here are some of the areas where a Welsh qualification would be advantageous:

- Banking
- Business
- Council or Government Departments
- Retail Outlets
- Tourist Industries
- Public Services
- Teaching
- Police/Fire Service
- The media
- Journalist

Skills Challenge Certificate / Tystysgrif Her Sgiliau

Subject Leader: Miss L Trew
Examination Board: WJEC

Course Outline

The Skills Challenge Certificate aims to enable pupils to develop and demonstrate an understanding of and proficiency in essential and employability skills. These are the skills that employers and next stage educators value and which pupils need for learning, work and life. This course is worth a full GCSE grade and is 100% coursework, with no exam.

The seven essential and employability skills are:

- Literacy
- Numeracy
- Digital Literacy
- Critical Thinking and Problem Solving
- Planning and Organisation
- Creativity and Innovation
- Personal Effectiveness

The Skills Certificate will:

- Enable pupils to consolidate and formalise learning of skills
- Provide a theoretical underpinning of knowledge and techniques related to skills; encourage reflection, analysis and articulation of the pupil's own proficiency in the skills
- Engage pupils in exploring, developing, practicing and applying the skills
- Increase confidence and effectiveness in the use and application of the skills in a range of meaningful and 'real-life' contexts and purposes

What will I study?

There are three elements to the Skills Challenge Certificate that will be completed over two years. The results will be combined with other supporting qualifications to gain the Welsh Baccalaureate.

Global Citizenship Challenge

The purpose of the Global Citizenship Challenge is to develop pupils' skills, whilst providing opportunities to understand and respond appropriately to global issues. During the Global Citizenship Challenge pupils will explicitly develop skills of critical thinking and problem solving and Creativity and Innovation and apply them in an appropriate manner.

Enterprise and Employability Challenge

The purpose of the Enterprise and Employability Challenge is to develop pupils' skills, whilst providing opportunities for pupils to develop enterprising skills and attributes and enhance employability. During the Enterprise and Employability Challenge, pupils will explicitly develop skills in digital literacy, creativity and Innovation and personal effectiveness and apply them in an appropriate manner.

Individual Project

The purpose of the Individual Project is to develop pupils' skills, through carrying out a research activity in an area of personal interest or one that reflects future educational or career aspirations. During the Individual Project pupils will explicitly develop skills in digital literacy, planning and organisation and critical thinking and problem solving and apply them in an appropriate manner.

How will I be assessed?

Each element will be taught and then assessed through controlled assessment. At least one challenge has to be completed individually and one has to be completed as a group.

The qualification can be awarded a foundation or national grade, depending on the level of work done in each of the challenges.

The National Skills Challenge Certificate is graded A* - C. For a National Award, pupils must achieve all of the components, the Individual Project and the three challenges, with a minimum of 80% at level 2 and the further 20% at level 1.

The Foundation Skills Challenge Certificate is graded Foundation Pass or Foundation Pass*. For the Foundation Award, pupils must achieve all of the components, the Individual Project and the three challenges, with a minimum of all at level 1.

Post 16 Pathways and Career Opportunities

Pupils who remain in full time education will continue studying the Skills Challenge Certificate, at a higher level. All skills used in the course will be of benefit in all areas of study and in any career choice.

Those pupils who plan to begin working will find that success in the Welsh Baccalaureate means they have evidence for employers of the skills needed for the world of work.

Optional Subjects

Pynciau Opsiwn



Art and Design GCSE / TGAU Celf A Dylunio

Subject Leader: Mrs A Evans

Examination Board: WJEC

Course Outline

Pupils take time to gain skills by experimenting with media and techniques that can be later used in their coursework and in preparation for their controlled test.

What will I study?

- Drawing & Painting
- Graphic Design
- Textiles/Fashion
- Photography
- 3D Design/Sculpture
- Print Making

One unit of coursework is produced using a variety of media. Drawing is important and you will be expected to draw from life, imagination and from magazines. You will also collect inspiration through your own photos.

Throughout the course you will look at a wide range of artists and will be expected to:

- Copy the style/technique of an artist
- Research the work of artists, including collecting images and relevant information
- Create your own picture in the style of a chosen artist
- Explain how the work of an artist has inspired you

How will I be assessed

- Coursework 60%
- Controlled Test 40%
 - Ten-hour practical session to complete a final piece of work (the result of several weeks' research, preparation and developing ideas)
- Critical Understanding
Developing ideas through investigations that are informed by contextual and other sources and demonstrating analytical and cultural understanding
- Creative making
Refining ideas by selecting appropriate resources, media and materials and experimenting using different techniques and processes
- Reflective recording
Recording ideas, observations and insights relevant to intentions in visual and/or other forms
- Personal Presentation
Presenting a personal, informed and meaningful response demonstrating analytical and critical understanding. Realising intentions and where appropriate making connections between visual, written, oral or other elements

Post 16 Pathways and Career Opportunities

'A' Level Art and degree courses. Career opportunities exist in areas such as graphic design, film, video, photography, fine art, 3D design, fashion/textiles, and theatre design.

Award Scheme Development and Accreditation Network (ASDAN) / Datbl Ygu Cynllun Dyfarnu A Rhwydwaith Achredu

Teacher in charge: Miss N Matthews

Examination Board: ASDAN

Course Outline

The ASDAN course offered at King Henry VIII 3-19 School is designed to support pupils to develop their confidence, well-being and personal resilience. The course will help pupils to foster a positive mind set and develop their ability to be independent learners who can take initiative and work effectively with others. The course will be tailored to the specific needs and interests of the pupils who select this option. Furthermore, on the ASDAN course pupils benefit from being in smaller groups, allowing time for help with organisation and time management.

What will I study?

Areas of study could include:

- ASDAN Level 1 Award in Personal & Social Effectiveness
- ASDAN Level 1 Certificate in Personal and Social Effectiveness
- ASDAN Level 2 Award in Personal and Social Effectiveness
- ASDAN Level 2 Certificate in Personal and Social Effectiveness

How will I be assessed?

Each activity on the ASDAN course gives the pupils the opportunity to learn and develop key skills and the skills of personal effectiveness. Pupils must complete a course of learning consisting of three mandatory units for the Award or four mandatory units of the Certificate, to gain the required knowledge, understanding and skills related to the content of those units.

For the Award and Certificate pupils need to complete a number of portfolio challenges set by ASDAN for assessment. Activities are chosen from the following assessment units: Working with Others, Developing Myself and my Performance, Problem Solving and an Individual Project. The portfolio challenges are related to a range of interesting topics. These include, Health and Wellbeing, International Links, Digital Communications, Beliefs and Values, Citizenship and Community, Environment, Enterprise, Sport and Leisure, Science and Technology, Expressive Arts, Independent Living and Vocational Preparation.

The qualification will elevate them by building practical opportunities for mastery, holding their talents and abilities in high esteem and supporting their progress with English GCSE – in particular though a focus on building tier 2 vocabulary and reading and writing for meaning. Pupils learn how to plan and manage their time effectively and reflect on the skills they are developing. Possible activities might include taking part in an enterprise project, designing and producing a leaflet and organising an activity to raise money for charity.

Post 16 Pathways and Career Opportunities

This course is designed to support pupils to be successful in areas of life including studying subjects at school and later in further and higher education, as well as in training and work.

Business BTEC First Award / CABTh Busnes

Subject Leader: Mrs N Williams
Examination Board: Pearson/Edexcel

Course Outline

The course will provide opportunities for pupils to develop a range of skills and techniques, personal qualities and attitudes essential for successful performance in working life. It will motivate pupils via applied learning and assessment. Assignments and classwork will include; group work, internet research, producing reports and financial documents, investigating real businesses and giving presentations. Pupils will develop a good understanding of the range of business organizations in the UK and the factors that influence their success.

What will I study?

Unit 1: Introducing 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 learn about the stakeholders of businesses and their impact on business success and an understanding of how and why businesses carry out market research. You will also review the marketing mix of a selected business making suggestions for improvement.

Unit 2: Finance for Business

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, so that you can develop your understanding of profit to produce and analyse financial documents.

Unit 3: Enterprise in the Business World

This unit explores what businesses do, trends that affect them, how they operate and the factors that influence their success. You will get to plan an outline and model for your chosen business idea.

Unit 4: Promoting a Brand

In this unit, you will find out what it takes to build a brand and what a business has to consider when planning brand development. You will investigate the importance of branding to a business, the types of branding that are available and why businesses need to review and update their brands.

How will I be assessed?

Three of the units will be internally assessed through assignments. Unit Two has a 1 hour 15 min online examination. Each unit is worth 25% of the overall qualification. A pass or above in this qualification is equivalent to 1 GCSE:

- Grades available are Pass (C), Merit (B), Distinction (A), Distinction* (A*)

Post 16 Pathways and Career Opportunities

Allows access to Level 3 courses; BTEC and AS/A Levels

Careers including: marketing, retailing, business administration and finance

Digital Technology GCSE / TGAU Technoleg Ddigidol

Subject Leader: Mrs T Matthews

Examination Board: WJEC

Course Outline

The course allows pupils to build on the digital skills, knowledge and understanding that is utilised in school and everyday lives. Pupils will be able to develop their understanding of the range of digital technology systems at use in our connected and globalised society. It will also give Pupils the opportunity to explore the ever-evolving nature of digital technology systems and how these systems will be used productively, creatively and safely.

What will I study?

Pupils will complete 3 units of work over 2 years.

Unit 1: The Online World

An assessment comprising of a range of questions to assess content related to digital technology systems, the value of technology and perspectives on digital technology.

Unit 2: Digital Practices

Pupils will interrogate a supplied data set that they import into a spreadsheet. Pupils will create a website incorporating either an animation or game related to a set context.

Unit 3: Communicating in the digital world

This unit focuses on marketing digital assets using social media. Pupils will create digital assets related to a set context and then formulate an online digital communications campaign around them.

How will I be assessed?

- **Unit 1** is assessed through an on-screen external examination 1 hour 30 minutes. This is set by the exam board worth 40% of the overall qualification.
- **Unit 2** is assessed through non-exam assessment NEA that has to be completed over the duration of 45 hours and this is worth 40% of the overall qualification.
- **Unit 3** is assessed through non-exam assessment NEA that has to be completed over the duration of 15 hours and this is worth 20% of the overall qualification.

Post 16 Pathways and Career Opportunities

You can go on to study WJEC GCE AS/A Level Applied ICT course.

There are a wide variety of degree courses available at university which involve the study of Information Technology. The qualification is for pupils who wish to begin their journey towards a career that utilises digital technologies or to advanced level programmes of learning involving digital technologies.

Career opportunities may include:

IT specialist manager, software developer, system management, systems analyst, web development, media, IT project and programme managers.

Drama GCSE / TGAU Drama

Teacher in charge: Miss L Elias

Examination Board: WJEC

Course Outline

Drama is a fun and challenging qualification and GCSE pupils which supports learners to:

- Explore drama created and performed by other people and develop their own talents in drama
- Gain understanding of a range of techniques, forms, styles, genres, contexts and means of presenting drama
- Develop knowledge, understanding and appreciation of how meaning is communicated in drama
- Respond to and reflect on the dramatic work of others, applying knowledge of context to evaluate the effectiveness of ideas and techniques used to communicate meaning
- Apply performance and/or design skills to demonstrate control
- Develop creative skills to plan, devise and design effective performances and/or designs
- Reflect on, refine and evaluate their own work
- Explore the cross-cutting themes of human rights and diversity, identity and culture

Pupils wishing to take Drama should have an enthusiasm for performing to an audience.

What will I study?

Unit 1: Devising Theatre. Pupils participate in the creation, development and performance of a piece of devised theatre based on either the work of a theatre practitioner or a genre in response to a stimulus set by WJEC. Pupils may choose to complete this unit as an actor or designer.

Unit 2: Performing Theatre. Pupils are to create and develop an extract(s) from a published performance text for performance, demonstrating and applying performance or design skills. All pupils opting for design must give a 3-5 minute presentation of their design to the examiner. The viva is non-assessed and will occur after the performance. It is an opportunity for learners to explain and present their design to the examiner.

Unit 3: Interpreting Theatre On-screen Digital Examination

A series of questions on one set text (*Face: The Play* by Benjamin Zephania) explored as an actor, designer and director. They will also reflect on, analyse and evaluate the work of others through the study of unprepared extracts.

How will I be assessed?

- **Unit 1: Devising Theatre:** internally assessed, externally moderated - 40% of qualification
- **Unit 2: Performing Theatre:** externally assessed by an examiner - 30% of qualification
- **Unit 3: Interpreting Theatre:** on-screen examination lasting 2 hours - 30% of qualification

Post 16 Pathways and Career Opportunities

Drama is a qualification that many prospective employers, colleges and universities respect

because it shows the pupil has the ability to work within a team, has self-control and is motivated with high social and communication skills.

Careers that might interest you include: working in the theatre, television, radio, film, journalism, teaching, therapy / psychology, politics. What about starting your own stage school?

Engineering Level 1/2 Award Vocational / Gwobr Gymhwysol Beiranneg Lefel 1/2

Subject Leader: Mr J Curran
Examination Board: WJEC

Course Outline

The course is focused on developing a range of skills, both practical and academic, through applied learning that will be useful in the workplace and for future learning. It will provide pupils with a foundation of knowledge of engineering that will help pupils progress to further study or enter the workplace. It will motivate pupils through purposeful tasks set-in real-world contexts.

What will I study?

The course consists of three units:

Unit 1: Manufacturing Engineering Products (40%)

This unit allows pupils to understand how engineering information is used to manufacture or produce different outcomes. From basic hand tools to complex machinery, pupils will gain understanding, skills and knowledge of processes and materials, to allow successful products to be produced.

Unit 2: Producing Engineered Products (20 %)

This unit allows pupils to understand how an engineering design process is used to develop or adapt products, and how these solutions help to meet the needs and demands of clients, users and environments. In this unit, pupils will become familiar with developing problem-solving skills based on real problems and identified market needs. They will need to analyse a brief and specification and produce a solution that meets those requirements.

Unit 3: Solving Engineering Problems (40%) (Formal Examination)

The purpose of this unit is for pupils to use their knowledge and understanding of engineering processes and material properties to solve problems. In this unit you will learn about how engineers in the past have found solutions to problems and how other engineers use their ideas to solve problems today. You will learn about materials, processes and mathematics that engineers use and how they are used to solve problems. In solving problems, you will learn to follow a process and develop drawing skills to communicate your solutions.

How will I be assessed?

There are two **internally** assessed units, which must be completed within school and then externally moderated by the examination board.

Unit 1: Manufacturing Engineering Products (40%)

- Pupils will undertake this unit throughout the first year of the course in Year 10. It will need to be completed and internally assessed for moderation in May of that year

Unit 2: Producing Engineered Products (20%)

- Pupils will undertake this unit in the second year of the course in Year 11. It will need to be completed and internally assessed for moderation in May of that year
- There is one externally assessed unit by the examination board

Unit 3: Solving Engineering Problems (40%) (Formal Examination)

Pupils will sit the formal examination at the end of Year 10 in May/June and will have the opportunity to retake this examination in Year 11 should they want/need to do so.

Post 16 Pathways and Career Opportunities

Allows access to relevant Level 3 courses (including BTEC), as well as AS/A-Level Product Design.

Careers options:

- Mechanical Engineering
- Electrical Engineering
- Agricultural Engineering
- Civil Engineering
- Manufacturing

Please note that this option should not be taken with Performing Engineering Operations NVQ as there is too much overlap between courses.



Food & Nutrition GSCE / TGAU Bwyd A Maeth

Lead teacher: Mrs K Brasington
Examination Board: WJEC

Course Outline

The course will help students to understand the journey of food from “field to fork”, make healthy and informed choices for themselves and others, understand the nutritional benefits of food and the links between diet, nutrition, health and well-being.

Pupils will develop their practical skills using a wide variety of foods, learning how ingredients can be used safely and effectively. They will learn how to apply their understanding of food science and nutrition to practical cooking. They will gain an appreciation of how food connects us to the world around us and the economic, environmental, ethical and socio-cultural influences on food availability, production processes, diet, and health choices.

What will I study?

- Food commodity groups
- Nutrients for a balanced diet
- Diet and health
- Cooking food
- Food spoilage
- From field to fork

Cooking and food preparation

Pupils will complete a food practical approximately every 1 to 2 weeks throughout Year 10 with an emphasis placed on understanding and applying skills and knowledge in a practical way. Practical work in Year 11 will be linked to NEA assessments.

How will I be assessed?

Assessment 1:

8 hours – 20%. Food Investigation

Assessment 2:

12 hours – 40%. Food and Nutrition in Action – plan, prepare, cook and present food using appropriate skills and techniques

Digital examination:

One exam of 1 ½ hours – 40%.

Post 16 Pathways and Career Opportunities

Level 3 Food Science and Nutrition, health promotion, work within the food industry e.g. food science, product development, food manufacturing, quality control, health & safety, environmental health, catering and hospitality and food retailing / marketing / packaging design.

French GCSE / TGAU Ffrangeeg

Subject Leader: Mrs C Pearman

Examination Board: WJEC

Course Outline

Pupils will learn to understand the language and communicate in both speaking and writing in realistic settings. Pupils will also develop an awareness of the culture and society of the French speaking world and make connections with their own languages and culture.

What will I study?

All units will be based on the following broad themes:

- Language for leisure and wellbeing
- Language for travel
- Language for study and work

The course has 4 units. Two are assessed in examinations during the summer examination period in Year 11. The other two units are completed as non-examination assessments which also take place in Year 11 take place.

How will I be assessed?

- **Unit 1** (30%) is a non-examination assessment of speaking and listening conducted by the class teacher. Firstly, pupils will read aloud a short sentence to show their understanding of French pronunciation. They will then take part in a short role play. After this they will give a short one-minute presentation that they will have prepared in advance and have a short discussion about it. Finally, they will take part in a short conversation
- **Unit 2** (15%) is a Reading and Writing examination that pupils will complete in class. Pupils will study a short work (either a graphic novel, short story, film script or novel). Pupils will then write a written response (up to 200 words) in French about the material they have studied
- **Unit 3** (20%) is a listening examination during which pupils will listen to a range of speakers in French answering multiple choice questions or questions in English
- **Unit 4** (35%) is a reading and written examination. Pupils will read texts in French and answer questions on them in English. Pupils will also complete a translation into English. Finally, pupils will be able to demonstrate their written language skills by writing up to 120 words in French from a choice of 3 questions

Post 16 Pathways and Career Opportunities

GCSE French can lead onto AS studies. There are wide range of career paths that you can follow with a GCSE in French including within the more traditionally linked tourist industry, armed forces, language services such as translation interpreting teaching and social services. However, the great advantage of having skills in another language is that they can serve you throughout your life and career (whether you are working as a journalist or in business). A language GCSE shows that you are a good communicator, are willing to learn, adapt and step out of your "comfort zone" - highly desirable for any perspective employer. It may also interest you to know that today's global business world employees with skills international languages are known to attract higher salaries.

Geography GCSE / TGAU Daearyddiaeth

Subject Leader: Miss E Willets

Examination Board: WJEC

Course Outline

Geography is the study of places and the relationships between people and their environments. Geographers explore the physical properties of the Earth's surface and the human societies spread across it.

What will I study?	
<p>Unit 1- Our Physical and Human World:</p> <ul style="list-style-type: none">• Drainage basin and rivers• Changing coastlines• Migration• Settlement change	<p>Unit 2- Developing Fieldwork Skills</p> <ul style="list-style-type: none">• Planning a Geographical enquiry• Collecting and analyzing data• Drawing conclusions based on findings• Evaluating data collection methods
<p>Unit 3- Our Dynamic and Diverse World</p> <ul style="list-style-type: none">• The Geography of inequality• The highs and lows of our weather• Wild weather• Continual climate change• Managing global challenges.	<p>Unit 4- Sustainable Solutions</p> <ul style="list-style-type: none">• The concept of sustainability• Making sustainable decisions

How will I be assessed?

- **Unit 1 Our Physical and Human World:** This is worth 30% of the qualification and is a written 1 hour 30 minutes exam
- **Unit 2 Developing Fieldwork Skills:** This is 25% of the qualification. You will carry out a field visit based on a topic such as, change over time, and investigate this in a chosen location, writing a fieldwork enquiry that will be submitted to the WJEC
- **Unit 3 Our Dynamic and Diverse World:** This is worth 30% of the qualification and is a written 1 hour 30 minutes exam
- **Unit 4 Sustainable Solutions:** You will receive a resource booklet on a geographical issue and will carry out background reading on the issue. You will then write a report based on this issue in a decision-making task

What skills will I develop?

- Geography is always in the news. You will develop skills to interpret, analyse and evaluate information to make decisions about issues and problems that affect people and the environment
- An ability to collect, process, analyse and understand quantitative and qualitative data and communicate it to a variety of audiences
- Developed a reasoned argument and communicate it to a variety of audiences.
- Teamwork and leadership skills

- Studying Geography allows you to develop a range of personal skills for life, including creativity and problem solving.

Post 16 Pathways and Career Opportunities

The transferable skills developed by studying Geography are actively sought by employers. There is a wealth of jobs that Geographers can do span almost every sector! Most jobs have an element of Geography in them, whether a doctor investigating the spread of disease or an engineer designing products to cope with less demand for plastic.

Career Opportunities	
Environmental consultant	Teaching
Geographical Information Systems officer	Climate Change advisor
Volcanologist/meteorologist/Glaciologist	Water conservation officer
Town planner/ Surveyor	Conservation Officer
Sustainability manager	Architect

Health and Social Care GCSE Level 2 / TGAU Lefel 2 Gofal Iechyd A Chymdeithasol

Subject Leader: Mrs N Williams
Examination Board: WJEC

Course Outline

This course is work related. It introduces you to an employment area you have chosen and provides a basis to go on to more advanced work-related qualifications.

What will I study?

The qualification will equip pupils with knowledge and understanding of the development and care of individuals from conception to old age. Pupils will gain an understanding of how service provision in the Health and Social Care, and Childcare sectors in Wales supports the development and well-being of individuals. Pupils will also be introduced to a broad range of roles within the Health and Social Care, and Childcare sectors which will help them to develop a further understanding of the career pathways available to them within the health care sector.

The GCSE in Health and Social Care, and Childcare will cover key topics such as:

- Human growth, development and well-being
- Promoting and maintaining health and well-being

How will I be assessed?

- The GCSE in Health and Social Care, and Childcare (Single Award) will be made up of two mandatory units. 50% of the course will be internally assessed through 2 pieces of coursework and 50% will be assessed by external examination.

Post 16 Pathways and Career Opportunities

At the end of the course you could progress on to advanced level studies, such as A levels, other Level 3 courses, or to work or train in registered care homes, nurseries, hospitals and primary care trusts, nursing homes or health centres. This course provides an excellent grounding in the basics required in the fields of nursing, social work, primary teaching and emergency response

History GCSE / Thgau Hanes

Subject Leader: Miss J Riley

Examination Board: WJEC

Course Outline

History is a fascinating and important subject that promotes a range of different values, issues and themes which are still relevant in the wider world. The study of history teaches pupils valuable and transferable skills which are vital to life outside of the classroom. Through History you will develop the ability to:

- Explain the causes and consequences of significant historical events and figures.
- Critically evaluate the usefulness and reliability of a variety of evidence.
- Understand and explain why people will interpret events and themes differently.
- Construct your own arguments and opinions based on a clear knowledge and understanding of history and communicate these verbally as well as in your written work.
- Plan, complete and evaluate two historical enquires using source-based evidence.

What will I study?

What will I study?

Unit 1: Depression, War and Recovery 1930-1951

Written examination: 1 Hour

25% of the qualification

Unit 2: The USA: A Nation of Contrasts 1910-1929

Written examination: 1 Hour

25% of qualification

Unit 3: Changes in Crime & Punishment c1500 to present day

Written examination; 1 hour 15 minutes

30% of qualification

Unit 4: Non-Examined Assessment (coursework)

Two assignments set by the WJEC completed in class

20% of qualification

How will I be assessed?

20% - You will complete two assignments set by the WJEC and completed in class.

80% - Written examinations including unit 1 (25%), unit 2(25%) and unit 3 (30%). These exams are made up of a variety of source based, interpretations based, and knowledge recall questions.

Post 16 Pathways and Career Opportunities

Career opportunities with a GCSE history are many and varied. Pupils that have studied history have gone onto careers in law, education, HR, museum/ heritage work, politics, research, media and journalism.

IVET Public Services BTEC First Award Level 1/2 / Dyfarniad Cyntaf Cabth Lefelau 1/2 Gwasanaethau Cyhoeddus

Subject Leader: Mrs N Williams

Examination Board: Pearson

Course Outline

This course is designed for pupils interested in a career in one of the public services, uniformed and non-uniformed. One unit will be externally examined and three further units to will be completed through coursework over the 2 years.

What will I study?

- Understanding the public service structure, how they are grouped and funded
- Understand types of public services and the work that they do
- Understand health and fitness and how it applies to the public services
- Investigate and understand the requirements of job roles in the public services

How will I be assessed?

Pearson BTEC Level 1/Level 2 First Award in Public Services			
Units	Mandatory units	Assessment	Guided Learning hours
1	The role and work of the public service	External (1hour)	30
2	Working skills in the public service	Internal	30
Optional Specialist Units			
3	Employment in the public services	Internal	30
5	Health, fitness and lifestyle	Internal	30

25% of the course is externally assessed through a 1-hour exam (Unit 1).

Post 16 Pathways and Career Opportunities

The rationale for all qualifications in the BTEC First Suite in Public Service is to:

- Inspire and enthuse pupils to consider a career in the public service sector
- Give pupils the opportunity to gain a broad knowledge and understanding of, and to develop skills in the public sector
- Give pupils the potential opportunity, in due course, to enter employment within a wide range of junior job roles across the public service sector; emergency services, armed services, local authorities, central government and voluntary/third sector services

Music GCSE / TGAU Cerroriaeth

Subject Leader: Mr M A Hunt

Examination Board: WJEC

Course Outline

Pupils have the opportunity to compose, perform and appraise. This is a new syllabus and offers you the opportunity to perform music from a wide range of genres to suit everyone's tastes, giving each pupil the chance to play to their strengths. Pupils also have the opportunity to develop confidence through performance opportunities.

What will I study?

This new syllabus is exciting and suits the more able performer, the more academic pupil and the less experienced musician. There is something for everyone on this course.

Pupils will study a variety and broad range of music from 1600 right up to the present day, looking at classical music, pop, rock, musical theatre, music for film and television, world music - a huge selection of genres. Pupils will build on their experience at Key Stage 3 as composers, using both Garageband and Sibelius software to compose for a modest selection of instruments.

How will I be assessed?

- The performance is assessed in the form of practical examination which counts for 32.5% of the final GCSE grade. You are expected to offer a performance of around 5 minutes, both as a soloist and as part of an ensemble
- Two contrasting compositions written over the two years counts for 32.5% of the course. One is composed to a brief set by the exam board, and the second is composed to a brief formulated by the candidate
- A final written/listening examination counts for 35% of the final grade
- During the course there will be several assessment points where work in progress of composition, performance and appraising will be teacher-assessed

Providing you have the interest in music it is possible to study for the GCSE qualification. It is very old-fashioned today to believe that you need to be an instrumentalist to gain a GCSE in music. Providing you are willing to sing for your performance you will be able to gain a GCSE grade.

Post 16 Pathways and Career Opportunities

Following GCSE study the most obvious next step is to study AS and A Level music at King Henry VIII 3-19 School.

Following the study of AS/A Level you can study music at university and then follow a career in the subject. Possible careers include professional musician, teacher, music librarian, broadcaster, publisher, editor, conductor, musical director, composer – the list of music employment and careers is endless. What better career is there than to follow a dream and do something you love?

Performing Engineering Operations Level 1/2 NVQ Diploma / Cgc Perfformio Gweithrediadau Peirianneg

Subject Leader: Mr J Curran
Examination Board: Skillstart

Course outline

The NVQ level 1/2 features mostly hands-on activities supplemented with underpinning knowledge questioning. Pupils will work with woods and some plastics and is aimed at pupils who want to follow a vocational/trade-based occupation upon leaving school.

What will I study?

The course consists of three components:

- **Using wood to manufacture components:** You will learn to use marking out tools and use woodworking equipment to manufacture components to accurate tolerances
- **Assembling wooden structures:** You will learn skills necessary to produce simple and complex structures using a variety of joints and various mechanical fastening devices, tools and techniques. You will be able to carry out visual and functional checks to confirm that the finished assembly meets the required standard
- **Creating engineering drawings using a computer system:** You will learn to correctly set up and use computer systems to create engineering drawings to national and international standards

How will I be assessed?

You will be assessed via completion of a skills portfolio which will be externally assessed. The portfolio tasks pupils with completing a range of practical outcomes as well as underpinning knowledge of the relevant components which will be assessed using standard questions and written answers in class. There is no external examination for this course.

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Successful completion of this course will then enable a safe progression into college and/or employment.

Careers options:

- Manufacturing
- Engineering Level 2
- Construction
- Multi-skills

Please note that this is a vocational pathway for those looking to move onto a trade-based route post-16. It should not be taken with Engineering as an option as there is too much overlap.

Product Design GCSE / TGAU Dylunio Cynnyrch

Subject Leader: Mr J Curran
Examination Board: WJEC

Course Outline

The course will allow the pupil to design and manufacture a range of products in a variety of materials in our well-equipped workshops.

What will I study?

Pupils will undertake the design and manufacture of a variety of products, which may use any of the following materials: graphic media, wood, metal, plastics and electronics.

Pupils will study the following themes to gain inspiration for their work:

- Current designers and their influences
- Sustainability in Product Design
- Product analysis and research methods
- Material technology and manufacturing processes

How will I be assessed?

Coursework: A non-examined assessment (NEA) task which is completed in Year 11 (30 hours in school time) and is worth 50% of the final grade. The design briefs for the NEA are set by the examination board - there are three choices to select from.

Examination: A two-hour written examination paper is sat in Year 11 and is worth 50% of the final grade. It contains a mix of short answer, structured and extended writing questions assessing pupils' knowledge and understanding of Product Design.

Post 16 Pathways and Career Opportunities

A Level Product Design is a well-established course and is a natural progression from GCSE. This sits well with Maths and Physics for Engineering and with Art for the more creative. This GCSE opens up opportunities to study more vocational courses at both level 2 and 3.

Career options:

- Engineering (Mechanical, Civil, Marine, Electrical and Agricultural)
- Product Design
- Furniture Design
- Construction
- Research and Development
- Manufacturing
- Architecture
- Graphics, Advertising and Marketing

Physical Education GCSE / TGAU Addysg Gorfforol

Subject Leader: Mrs A Beynon

Examination Board: WJEC

Course Outline

Through studying GCSE Physical Education pupils will acquire the knowledge, understanding, skills and values to develop and maintain their performance in physical activities and understand the benefits to health, fitness and well-being.

Pupils will develop theoretical knowledge and understanding of the factors that underpin physical activity and sport and use this knowledge to improve performance.

What will I study?

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

How will I be assessed?

All of the subject content is assessed in Unit 1 as part of the written examination and in Unit 2 as part of the personal fitness programme.

Unit 1: Introduction to Physical Education – written examination – 2 hours (50% of overall grade)
Pupils will be assessed through a range of short and extended questions. The questions will be based on audio-visual stimuli and other sources.

Unit 2: The active participant in Physical Education – non-examination assessment (50% of overall grade)
Pupils will be assessed in three different activities in the role of performer in 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.

Post 16 Pathways and Career Opportunities

Pupils can go on to study BTEC Level 3 Sport at KHS. Studying PE at GCSE can lead to a range of careers including sports science, physiotherapy, sports coach/consultant, diet and fitness instructor or a personal trainer.

Religious Studies GCSE / TGAU Addysg Grefyddol

Subject Leader: Mr N Jenkins

Examination Board: WJEC

Course Outline

In King Henry VIII 3-19 School all pupils are given the opportunity to study for a Full Course examination through choosing Religious Studies as one of their GCSE options.

What will I study?

Year 10	Year 11
Unit 1: Religion and Philosophical themes	Unit 2: Religion and Ethical Themes
<p>Part A: Core beliefs of two world Religions:</p> <ul style="list-style-type: none"> • Christianity Core beliefs, teachings and practices • Beliefs about God • Beliefs about Incarnation • Morality • The Church • Hinduism beliefs teachings and practices • Brahman and atman • Hindu Gods • Worship • Rites of passage <p>Part B: Philosophical Themes</p> <ul style="list-style-type: none"> • Life and Death • The world • Origin and value of human life • Beliefs about death and afterlife • Good and Evil • Crime and punishment • Forgiveness • Good evil and suffering 	<p>Part A: Core beliefs of two world religions</p> <ul style="list-style-type: none"> • Christianity core beliefs, teachings and practices • The Bible • Afterlife • Life's journey • Special places • Hinduism beliefs, teachings and practices • Karma and reincarnation • Varnashramadharma • Festivals • Social concern <p>Part B: Ethical Themes</p> <ul style="list-style-type: none"> • Relationships • Relationships • Sexual relationships • Issues of equality: gender, prejudice and discrimination • Human Rights • Human rights and social justice • Prejudice and discrimination • Issues of wealth and poverty

How will I be assessed?

Two written examinations, with both papers contributing equally to the final grade. There is no coursework in this qualification.

Post 16 Pathways and Career Opportunities

Moving forward from KS4 a GCSE in Religious Studies would allow you to access A Level Religious Studies and beyond that, degree courses involving theology or ethics.

Religious Studies is relevant to anyone interested in a career in:

- Business / international business - Marketing and management

- Marketing and management
- The government, foreign service, or the Peace Corps
- Non-profit or non-governmental organizations
- Counselling and Social Work
- Journalism / publishing
- Law
- Medicine
- Event planning, hospitality, or the service industry
- Museums and the arts
- Teaching
- The police force
- Armed forces



Sociology GCSE / TGAU Cymdeithaseg

Subject Leader: Mrs A Davies

Examination Board: Eduqas

Course outline

Sociology is a subject that provides relevance both in understanding our culture and the cultures that surround us. In this respect it will afford pupils the capacity critically to reflect upon and empathise with features of the wider world, both locally and globally.

Alongside this structure it will provide pupils with the opportunity to demonstrate learning in a variety of mediums as well as generating a critical skill base that is relevant to not only success at GCSE but in the transition to A Level.

What will I study?

Year 10

Pupils will study:

- Culture and socialisation as well as developing awareness of the roles played by the agents of socialization
- Family and education
- There will also be the opportunity to study research methods

Year 11

Pupils will study:

- Stratification as well as crime and deviance
- They will then further expand their awareness of the implication and usage of research methods

How will I be assessed?

100% of the exam will be sat in year 11.

Post 16 Pathways and Career Opportunities

The subject naturally lends itself as preparation for A level, complementing Psychology, Sociology, Government and Politics, RE and History well.

Sociology qualifications lend themselves to occupations such as teaching, nursing and the police. It is also useful in HR as well as training.

Sports BTEC Level 1/2 First Award in Sport

Subject Leader: Mrs A Beynon

Examination Board: Pearson

Course Outline

This course provides an engaging and relevant introduction to the world of sport. It incorporates important aspects of the industry, such as fitness testing and training for sport and exercise, the psychology of sport, practical sports performance and sports leadership. It enables you to develop and apply your knowledge, while also developing a range of relevant practical, communication and technical skills.

What will I study?

Unit 1 - Fitness for Sport and Exercise

In this unit you will know about the components of fitness and the principles of training, explore different fitness training methods and investigate fitness testing to determine fitness levels.

Unit 2 - Practical Performance in Sport

In this unit you will understand the rules, regulations and scoring systems for selected sports, practically demonstrate skills, techniques and tactics in selected sports and be able to review sports performance.

Unit 3 - Applying the Principles of Personal Training

In this unit you will design a personal fitness training programme, know about the musculoskeletal system and cardiorespiratory system and the effects on the body during fitness training, and implement a self-designed personal fitness training programme to achieve own goals and objectives, you will then review a personal fitness training programme.

Unit 5 - The Sports Performer in Action

In this unit you will know about the short-term responses and long-term adaptations of the body systems to exercise and know about the different energy systems used during sports performance.

How will I be assessed?

Unit 1 – Online digital Exam

Unit 2 – Internally assessed assignment and video evidence of performance

Unit 3 – Internally assessed assignments

Unit 5 – Internally assessed assignments

Post 16 Pathways and Career Opportunities

Pupils can go on to study BTEC Level 3 Sport at KHS. Studying Sport BTEC at GCSE can lead to a range of careers including sports science, physiotherapy, sports coach/consultant, diet and fitness instructor or a personal trainer.