

**Key Information** 



Sixth Form Open Evening 2017

## **THE SIXTH FORM (2018-2019)**

(A Guide for Students and Parents)

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### **Sixth Form Admission**

At Llanishen High School we aim to provide a broad range of subject choices and have varied subject entry requirements in order to ensure success at AS and A Level or equivalent. Students applying for the Sixth Form should have achieved a high degree of success in the GCSE or BTEC (Level 2) subjects taken.

The minimum requirement is that all students achieve 5 A\*- C grades in order to study at AS Level. This should, ideally, include GCSE Mathematics / Numeracy and English Language.

| Number of GCSE's obtained                                | Number of AS Levels<br>Advised | Continued study at<br>A Level |  |
|--|--------------------------------|-------------------------------|--|
| 5 + A* - C   | 4 + WBQ                        | 4 or 3 + WBQ                  |  |
| BTEC Level 2 + 3x C Grades at GCSE or Level 2 equivalent | BTEC Level 3 + WBQ             | BTEC + WBQ                    |  |
| No 5 A* - C / No Mathematics / English = No pathway      |                                |                               |  |

NB: Students achieving above the required level to study BTEC may study a BTEC subject plus an additional AS Level subject/s.

As students will start Year 12 on **four** AS subjects or the equivalent in Year 12, alongside the Welsh Baccalaureate, which is compulsory for all students. It is expected that students will reduce to **three** A Level subjects in Year 13. Each student will be considered on an individual basis to ensure their curriculum meets their aspirations as well as academic ability.

Continuing a subject at A2 Level: students must have gained 2 or more passes (Grade A\*-E) at AS Level in order to continue onto Year 13. For BTEC subjects all completed unit assignments must have been submitted by the set deadline in order to continue with the remaining units in Year 13. Completion of all Welsh Baccalaureate work is also a pre-requisite for continuation into Year 13.

#### **IMPORTANT POINTS TO NOTE:**

- Students with a Grade C at GCSE will generally be admitted to an AS level course, some subjects require a minimum of a B grade to cope with the demands of the course – please refer to individual subject information sheet.
- Where new subjects are introduced (e.g. Economics, Psychology, Politics, Sociology) achievement in other relevant curriculum areas will be considered for course entry. Please see subject information sheet.

#### **MATHEMATICS & ENGLISH GCSE**

- A minimum of a C grade is required in Mathematics and English language.
- If students have not achieved this standard they MUST re-sit either/both subjects in the November of Year 12 and are required to attend all timetabled re-sit lessons.
- Failure to meet these requirements will result in withdrawal from the Sixth Form.

### The Sixth Form Team

### **KS5 Achievement Leader**

Mrs E Lloyd

### Welsh Baccalaureate Coordinator

Mrs A Hornblow

### Sixth Form Administrator

Mrs J Jones

### **Sixth Form Learning Tutors**

YEAR 12 YEAR 13

Mr D Griffin

Mrs J Dalzell

Mr R Lloyd

Miss J Koops

Mrs H Evans

Mrs L Leon

Mrs D Birch-Hurst

Mr P Edwards

Mr M Bowen-Jones

Mr T Charles

Mr D Floyd

Miss T Richards

Mrs H Davies

Miss S Parsons

## Welsh Baccalaureate Qualification (WBQ) Level 3 – Advanced Level

It is compulsory for all students entering the Sixth Form at Llanishen High School to study the Advanced Level Welsh Baccalaureate Qualification (WBQ) during both Year 12 and Year 13. It now sits in the heart of the Welsh qualifications system.

#### The Qualification

The Welsh Baccalaureate Qualification consists of:



All students will have their own **Learning Coach** who will help keep them organised and who will interview them for 30 minutes every half term to discuss progress in all aspects of their study and any issues they may have.

Together, this makes up the Welsh Baccalaureate Advanced Level Qualification.

#### How long will it take?

That depends on the students. If all work is submitted by the set deadlines set then students can complete the qualification by Christmas of Year 13. Students who fall behind will be closely monitored and given an additional half term to complete the work.

The Core aspect of the course will be completed in up to  $4 \times 1$  hour lessons per week with an expectation of work to also be completed outside of lessons.

#### How will it be assessed?

There are no exams for the WBQ but the portfolios from each component and Individual Project will be assessed and evidence of work must be collected for the other aspects.

Currently, if all students complete every aspect of the course to the required standard, then they can achieve the WBQ. It is now graded A\* - E in line with other A level subjects.

| Skills Challenge<br>Certificate<br>Components | Weighting | Assessed Skills  | Internal<br>Assessment | External<br>Moderation |
|---|-----------|--|------------------------|------------------------|
| Individual Project                            | 50%       | <ul> <li>Literacy</li> <li>Numeracy</li> <li>Digital Literacy</li> <li>Planning &amp; Organisation</li> <li>Critical Thinking &amp; Problem<br/>Solving</li> </ul> | ✓                      | <b>✓</b>               |
| Enterprise and<br>Employability<br>Challenge  | 20%       | <ul><li>Numeracy</li><li>Digital Literacy</li><li>Creativity &amp; Innovation</li><li>Personal Effectiveness</li></ul>   | ✓                      | <b>√</b>               |
| Global Citizenship<br>Challenge               | 15%       | <ul> <li>Literacy</li> <li>Critical Thinking &amp; Problem<br/>Solving</li> <li>Creativity &amp; Innovation</li> </ul>   | <b>√</b>               | <b>√</b>               |
| Community<br>Challenge                        | 15%       | <ul><li>Planning &amp; Organisation</li><li>Personal Effectiveness</li></ul>   | <b>√</b>               | <b>✓</b>               |

The introduction of grading has been broadly welcomed by higher education. The Welsh Baccalaureate is widely recognised by universities and this will not change with the introduction of grading. The university entrance offers given to students will increasingly include grades in the Welsh Baccalaureate Advanced Level alongside grades in other qualifications.

#### Why study the WBQ?

- If students complete all parts of the course to the required standard it can be worth up to 140 UCAS points (this is equivalent to an A\* grade at A2 level)
- Students will have developed skills over the course that will help them in the future and will have broadened their outlook about various issues that affect them directly in Wales and the world they live in.

For more information visit www.wbq.org.uk

## **SUBJECT INFORMATION**

We have provided in this section an outline of the syllabuses for AS/A2 courses and BTEC (Level 3).

On the next page you will find an overview of the requirements for each subject.

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| ACT EVET CUDIFOR  | SUBJECT GRADE REQUIRED   |                                | GRADE REQUIRED AT GCSE |  |  |
|---|--|--------------------------------|------------------------|--|--|
| AS LEVEL SUBJECT  | AT GCSE  | ENGLISH                        | MATHS                  |  |  |
| ART   | В  | С                              | -                      |  |  |
| BIOLOGY   | BB – Core & Additional<br>Triple Science BBB                                       | С                              | С                      |  |  |
| BUSINESS  | Ideally C  | С                              | С                      |  |  |
| CHEMISTRY   | BB – Core & Additional<br>Triple Science BBB                                       | -                              | С                      |  |  |
| COMPUTER SCIENCE  | B or above in Computer Science Full<br>Course or ICT                               | -                              | В                      |  |  |
| DRAMA   | Open to all students providing they meet the 6th Form entry requirements           | -                              | -                      |  |  |
| DT: PRODUCT DESIGN  | C or above in DT, B+ in BTEC<br>Engineering or Art                                 | -                              | -                      |  |  |
| ECONOMICS   | N/A  | С                              | С                      |  |  |
| ENGLISH<br>LANGUAGE/LITERATURE  | B in English Language  | C in Literature                | -                      |  |  |
| ENGLISH LITERATURE  | B in English Literature  | C in Language                  | -                      |  |  |
| FOOD SCIENCE & NUTRITION  | Suitable for all   | -                              | -                      |  |  |
| FRENCH  | В  | -                              | -                      |  |  |
| FURTHER MATHEMATICS   | NA   | -                              | A                      |  |  |
| GEOGRAPHY  B (If no GCSE, candidate will be considered if B in core subjects) |  | -                              | -                      |  |  |
| GERMAN  | С  | -                              | -                      |  |  |
| HEALTH & SOCIAL CARE (BTEC)   | BTEC Level 2 preferable  | -                              | -                      |  |  |
| HISTORY   | B is preferable but not essential – we will consider students on individual merits | C in Literature<br>or Language | -                      |  |  |
| INFORMATION TECHNOLOGY  | B or above in ICT or<br>Computer Science Full Course                               | -                              | -                      |  |  |
| LAW   | N/A  | С                              | -                      |  |  |
| MATHEMATICS   | В  | -                              | B in Higher<br>Tier    |  |  |
| MEDIA STUDIES   | Open to all students providing they meet the 6th Form entry requirements           | -                              | -                      |  |  |
| MUSIC   | Ability to read/learn music and perform confidently at Grade 5                     | -                              | -                      |  |  |
| PHYSICAL EDUCATION  | С  | -                              | -                      |  |  |
| PHYSICS   | BB – Core & Additional<br>Triple Science BBB                                       | -                              | В                      |  |  |
| POLITICS  | N/A  | _                              | -                      |  |  |
| PSYCHOLOGY  | C in Science Core & Additional (not BTEC)<br>and GCSE C in a Humanities subject    | C in Literature or Language    | C in Higher<br>Tier    |  |  |
| RELIGIOUS EDUCATION   | С  | -                              | -                      |  |  |
| SOCIOLOGY   | N/A  | С                              | -                      |  |  |
| SPORT BTEC DIPLOMA  | BTEC Level 2 or C GCSE PE  | -                              | -                      |  |  |
| SPORT EXTENDED BTEC<br>DIPLOMA  | BTEC Level 2 or C GCSE PE  | -                              | -                      |  |  |
| WELSH   | C in Full Course   | -                              |                        |  |  |

## Additional Qualifications Guidance for Sixth Form Entry 2018

Below is a table of other qualifications offered at Level 2 at Llanishen High School outside of the more traditional GCSE subjects.

Please see the GCSE equivalent column for their weighting for Sixth Form entry and suggested pathway of study

| Qualification  | GCSE Equivalent                      | Suitable Pathway             |
|--|--------------------------------------|------------------------------|
| GCSE- Languages<br>(Russian etc.)                                    | 1                                    | A level in a language        |
| BTEC Sport Level 2   | 2                                    | BTEC Sport Level 3           |
| BTEC Health & Social<br>Level 2                                      | 2                                    | BTEC Health & Social Level 3 |
| BTEC Engineering   | 1                                    | BTEC Course                  |
| BTEC Music   | Level 1 - ½<br>Level 2 - 1           | No pathway at LHS            |
| IVQ Hospitality &<br>Catering  | Level 1 Pass – G<br>Level 2 Pass - C | BTEC Course                  |
| BTEC Hair Services   | 2                                    | No pathway at LHS            |
| Work skills  | 1                                    | BTEC Course                  |
| Certificate in Financial Capabilities and Careers Development (LIBF) | 1                                    | BTEC Course                  |
| Home Cooking Skills<br>(JO)  | 1/2                                  | No pathway at LHS            |
| SWEET  | 1                                    | No pathway at LHS            |
| BTEC Construction  | 1                                    | No pathway at LHS            |

| ART & DESIGN                    |             |  |
|---------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |
| AS and A LEVEL                  | WJEC        |  |

A single course work 'portfolio' based on personal ideas and themes. Students must cover all assessment objectives in a variety of materials. The assessment objectives continue from GCSE; the only difference being the depth in which they are studied.

#### **ENTRY REQUIREMENTS**

B grade at GCSE.

#### **COURSE SUMMARY-UNITS**

- <u>AO1 Research</u> the study of relevant artists, and the analysis of their work. This is more in-depth than at GCSE.
- <u>AO2 Development</u> how students have incorporated the above in designs; the use of materials and experiments with techniques.
- <u>AO3 Investigation</u> Observational drawings/photographs/written notes which relate to the theme and which can be used as the starting point of ideas.
- <u>AO4 Personal Response</u> How personal students' ideas are, how independently they have worked, and how all the above AO's have been "tied together" to form a coherent and focused project.

#### **PROGRESSION ROUTES**

Leading to Art Foundation Course, BTEC, Degree and employment in Design or Art, Advertising, TV, Film, Media, Digital Media, Animation, Architecture, Fashion, Photography.

#### **CAREER OPPORTUNITIES**

Web Designer, Fashion Designer, Interior Designer, Graphic Designer, film and TV design work, Professional Artist, Animator, Game Designer, Teacher, Photographer, Architect, Specialist Fashion/Shoe Designer, Landscape Gardener, Make-up Artist, Fine Art (painting, sculpting etc.), Applied Arts (community projects, arts therapy etc.), Nursery School Teacher, Movie Special Effects, 3D Modelling, Forensic Artist / Police Artist.

#### **BIOLOGY**

#### LEVEL AND TYPE OF QUALIFICATION:

AS and A LEVEL

**EXAM BOARD: WIEC** 

**COURSE CODE:** Biology

#### **BRIEF DESCRIPTION**

The WJEC A level in Biology aims to encourage learners to develop essential knowledge and understanding of different areas of biology from the internal workings of organisms in physiology and the interdependence of living things in ecology, to social issues including human influence on the environment and the ethical considerations of genetics. Learners will develop a deep appreciation of the skills, knowledge and understanding of scientific methods used within biology and in addition improve competence and confidence in a variety of practical, mathematical and problem solving skills.

#### **ENTRY REQUIREMENTS**

Double Award Science: minimum BB (Higher Tier only)

Triple Science: minimum BBB (Higher Tier only)

Maths and English Language: B

#### **COURSE SUMMARY-UNITS**

#### AS

Unit 1 - Basic Biochemistry & Cell

Unit 2 – Biodiversity & Physiology of Body Systems

#### **A2**

Unit 3 - Energy, Homeostasis & the

**Environment** 

Unit 4 – Variation, Inheritance & Options

Unit 5 - Unit 5 Practical examination

#### PROGRESSION ROUTES

Biology is a great choice of subject for people who want a career in health and clinical professions, such as dentistry, medicine, optometry, pharmacy, physiotherapy or veterinary science. A-level Biology could provide the ideal entry qualification to enable studies to be undertaken at HNC or HND level, or at degree level.

#### **CAREER OPPORTUNITIES**

Biology is an essential and ideal introduction for those wishing to pursue a career in Medicine, Physiotherapy, Sport Science, Speech or Occupational Therapy, Biochemistry, Public Health, Environmental Sciences, Forestry, Marine Biology, or Pharmaceutical, Biotechnological and Food Industries, Clinical, Educational, or Experimental Psychology.

#### **OTHER**

http://www.wjec.co.uk/qualifications/biology/biology-gce/

| BUSINESS                         |             |  |
|----------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION: | EXAM BOARD: |  |
| AS and A LEVEL                   | WJEC        |  |

Business does what it says. It studies business and how it operates within its environment. It involves studying in some detail how today's businesses carry out their various functions including marketing, finance, operations management (production), and people (personnel). The course also looks at how outside activities affect businesses and in turn how businesses react to these.

#### **ENTRY REQUIREMENTS**

AS Business is open to all students in year 12. However, if you have not done GCSE Business Studies, you will need to make an 'extra effort' as the course is taught on the assumption that you have a knowledge of GCSE and you will also need to be familiar with the key terminology used.

#### **COURSE SUMMARY-UNITS**

Unit 1 – Business Opportunities Unit 3 - Business Analysis and Strategy

Unit 2 – Business Functions Unit 4 – Business in a Changing World

#### PROGRESSION ROUTES

Business combines well with most other A level subjects, including Economics at AS. Students can take both subjects as AS level but are advised not to continue with both to A2. Business offers opportunities to meet the majority of essential skill requirements.

#### **CAREER OPPORTUNITIES**

Business can lead to many opportunities in further education, as a single honours degree or combined with many other subjects, and employment both inside and outside the U.K.

#### OTHER

The department tries to arrange visits to relevant businesses during the course and attends at least one relevant student conference.

Further information is available from Mr P Edwards, room 28 or Mrs A Hornblow, room 29.

# CHEMISTRY LEVEL AND TYPE OF QUALIFICATION: EXAM BOARD: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

If you enjoyed Chemistry at GCSE, you'll love this A/AS level course. In two years that will fly by you'll get a real in-depth knowledge of this fascinating subject, preparing you for further education or giving you the credentials to enhance your job options straight away. Chemists have greatly improved the quality of life for the majority of people. Our A Level course is underpinned by the practical skills that we call 'How Science Works'. You also find out how Chemists are real innovators, designing solutions to the problems that affect modern life.

#### **ENTRY REQUIREMENTS**

- Double Award Science: minimum BB (Higher Tier only)
- Triple Science: minimum BBB (Higher Tier only)
- Maths C

#### **COURSE SUMMARY**

#### AS (2 units)

AS Unit 1 The Language of Chemistry, Structure of Matter and Simple Reactions Written examination: 1 hour 30 minutes (80 marks) 20% of qualification. A range of short answer, structured and extended response questions.

**AS Unit 2 Energy, Rate and Chemistry of Carbon Compounds** Written examination: 1 hour 30 minutes (80 marks) 20% of qualification. A range of short answer, structured and extended response questions.

#### A Level (the above plus a further 3 units)

**A2 Unit 3 Physical and Inorganic Chemistry** Written examination: 1 hour 45 minutes (80 marks) 25% of qualification A range of short answer, structured and extended response questions.

**A2 Unit 4 Organic Chemistry and Analysis** Written examination: 1 hour 45 minutes (80 marks) 25% of qualification A range of short answer, structured and extended response questions.

A2 Unit 5 Practical 60 marks) 10% of qualification. This unit comprises two tasks

• Experimental Task (30 marks) • Practical Methods and Analysis Task (30 marks)

#### **PROGRESSION ROUTES**

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

Chemistry is a great choice of subject for people who want a career in health and clinical professions, such as medicine, nursing, biochemistry, dentistry or forensic science. It will also equip you for a career in industry, for example in the petrochemical or pharmaceutical industries.

#### OTHER

Studying this A level in Chemistry encourages learners to:

- · develop essential knowledge and understanding of different areas of the subject and how they relate to each other
- · develop and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods
- develop competence and confidence in a variety of practical, mathematical and problem solving skills
- develop their interest in and enthusiasm for the subject, including developing an interest in further study and careers associated with the subject
- understand how society makes decisions about scientific issues and how the sciences contribute to the success of the economy and society

| COMPUTER SCIENCE                            |      |  |
|---|------|--|
| LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: |      |  |
| A LEVEL                                     | WJEC |  |

The specification encourages learners to develop:

- an understanding of, and the ability to apply, the fundamental principles and concepts of computer science, including abstraction, decomposition, logic, algorithms and data representation
- the ability to analyse problems in computational terms through practical experience of solving such problems, including writing programs to do so
- the capacity for thinking creatively, innovatively, analytically, logically and critically
- the capacity to see relationships between different aspects of computer science
- mathematical skills
- the ability to articulate the individual (moral), social (ethical), legal and cultural opportunities and risks of digital technology.

#### **ENTRY REQUIREMENTS**

Grade B or above in ICT GCSE

Grade B or above in Computing GCSE

#### **COURSE SUMMARY-UNITS**

AS Unit 1 - Fundamentals of Computer Science - Written examination: 2 hours - 25% of qualification - 62.5% of AS [100 marks]

AS Unit 2 - Practical Programming to Solve Problems - On-screen examination: 2 hours - 15% of qualification - 37.5% of AS [60 marks]

A2 Unit 3 - Programming & System Development - Written examination: 2 hours - 20% of qualification [100 marks]

A2 Unit 4 - Computer Architecture, Data, Communication and Applications - Written examination: 2 hours - 20% of qualification [100 marks]

A2 Unit 5 - Programmed Solution to a Problem - Non-exam assessment - 20% of qualification [100 marks]

#### **PROGRESSION ROUTES**

The course is a suitable subject to support studies in areas such as Business and Economics, has links with Mathematics through spreadsheets and formulas and is a core aspect towards the Welsh Baccalaureate Oualification.

#### CAREER OPPORTUNITIES

Suitable to suit all careers in particular programming, web design, graphics, business and computing disciplines.

| DRAMA                           |             |  |
|---------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |
| AS and A LEVEL                  | WJEC        |  |

This is a new syllabus by WJEC, introduced in September 2016. The AS/A2 Drama syllabus emphasises Drama and Theatre Studies as a practical, intellectual and artistic subject. The aims of the course are to:

- Promote an enjoyment of and an interest in Drama and Theatre both as a participant and as an informed member of an audience.
- Extend the skills, knowledge and understanding needed to communicate through Drama and Theatre.
- Provide worthwhile, satisfying and a complete course of study that broadens experience, develops imagination, fosters creativity and promotes personal and social development.
- Encourage the appreciation of the significance of social, cultural and historical influences on the theatre practice both past and present.

#### ENTRY REQUIREMENTS

Drama is open to all students in Year 12 providing they meet the school's entry requirements.

#### COURSE SUMMARY-UNITS

AS

**Unit 1** –Practical performance -24%

Title: Theatre workshop - For this unit candidates will either act in a group or contribute their chosen technical production skill to a performance of a piece of theatre based on a *reinterpretation* of an extract from a chosen text. They will work on the ideas of a chosen practitioner. The unit is internally marked and externally moderated. Candidates must produce a realisation of the performance, a creative log and an evaluation.

Unit 2 – Written paper (1 hour 30 min paper) – 16%. Open text exam.

Title: Text in Theatre. Candidates will answer a series of questions on either:

Medea, Euripides; Comedy of Errors, Shakespeare; An enemy of the People, Ibsen; Ubu Roi, Jarry; A View from the Bridge, Miller.

The unit is externally marked.

#### A2 (the above plus a further 2 units)

**Unit 3** – Practical performance – 36%

Title: Text in action -Candidates assessed on either acting or design.

Candidates to participate in the creation, development and performance of two pieces of theatre based on a stimulus supplied by WJEC:

- 1) A devised piece using the techniques and working methods of **either** an influential theatre practitioner **or** a recognised theatre company.
- 2) An extract from a text in a contrasting style chosen by the candidate.

Design candidates must give a 5-10 minute presentation of their design.

An evaluation of performance work for both pieces will be required. The unit is externally marked.

**Unit 4** – Written paper- 24% (2 hour paper)

Title:- Text In performance

Sections A and B

Open book exam answering two questions, based on two different texts from a set list.

These include:

A Day in the Death of Joe Egg, Nichols; Sweeney Todd, Sondheim; The Absence of War, Hare; Mametz, Sheers; The Radicalisation of Bradley Manning, Price.

**PROGRESSION ROUTES** - This is an exciting 'A' level. Universities recognise it as a well-developed course, offering the student a wide range of experiences.

## DRAMA contd.

## Teaching Kids Design Thinking, So They Can Solve The World's Biggest Problems

The next generation will need to be more and more comfortable with problems of dizzying complexity. And design thinking can teach them that.





# ECONOMICS LEVEL AND TYPE OF QUALIFICATION: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

Economics teaches students to think logically and to use theories to understand how economies operate. At the centre of the subject is the question of how we divide up our scarce resources and how decisions resulting from this affect us all - in other words who gets what and why?

#### **ENTRY REQUIREMENTS**

Economics is open to all students in Year 12 providing they meet the school's entry requirements. You do not need to have done GCSE. You must also have achieved a C grade or above in Mathematics and English.

#### **COURSE SUMMARY-UNITS**

AS = 2 Units AS = 2 Units plus Units A

Unit 1 - Introduction to Economic Principles Unit 3 - Exploring Economic Behaviour

Unit 2 – Economics in Action Unit 4 – Evaluating Economic Models and

**Policies** 

#### PROGRESSION ROUTES

Economics will combine well with most other A level subjects, including other social sciences, humanities and Mathematics.

Economics offers many opportunities to meet essential skill requirements.

#### **CAREER OPPORTUNITIES**

Economics can lead to many opportunities in further education, as a single honours degree or combined with many other subjects, and employment both inside and outside the U.K.

#### **OTHER**

The department tries to arrange visits to relevant businesses during the course and attends at least one relevant student conference.

Further information is available from Mr P Edwards, room 28 or Mrs A Hornblow, room 29.

# ENGLISH LANGUAGE AND LITERATURE LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

This specification is divided into a total of 5 units, 2 AS units and 3 A2 units. Weightings noted in the Course Summary below are expressed in terms of the full A level qualification.

#### **ENTRY REQUIREMENTS**

- Grade C or above in GCSE English Literature.
- Grade B or above in English Language.
- It is vital that you enjoy reading and can work independently.

#### **COURSE SUMMARY-UNITS**

- AS Level Units
  - Unit 1 External Assessment: Comparative Analysis and Creative Writing (20%)
  - Unit 2 External Assessment: Drama and Non-literary Text Study (20%)
- A Level Units
  - Unit 3 External Assessment: Shakespeare (20%)
  - Unit 4 External Assessment: Unseen Texts and Prose Study (20%)
  - Unit 5 Internal Assessment: Critical and Creative Genre Study (20%)

#### Content

A fundamental integration of language and literature, including spoken language and the ways in which speech is represented in literature, forms the basis of this course. The AS specification provides students with an introduction to the discipline of advanced studies in English Language and Literature and presents opportunities for reading widely and for making creative and informed responses to each of the major literary genres of poetry, prose and drama and a range of non-literary texts. The A level specification extends these studies in breadth and depth, developing and enhancing students' skills of analysis, evaluation and comparison of spoken and written texts. Students will learn to apply a wide range of literary and linguistic terminology and concepts as well as understanding the significance of context in the production and reception of texts.

#### PROGRESSION ROUTES

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### CAREER OPPORTUNITIES

English is a highly regarded academic subject that can lead to a diverse range of career opportunities including: Editing, Publishing, Teaching/Lecturing and Teaching English as a Foreign Language, Journalism, Broadcasting, TV/Film Production, Advertising, Marketing, Public Relations.

#### OTHER

For further information about this course please contact Miss Lockwood or Miss Davies (English Language and Literature teachers).

For information about any of the courses that we offer, please contact Miss Lockwood (Director of English), Miss Lewis (Curriculum Leader for English), Mr Cobb (Assistant Curriculum Leader for English) or any member of the faculty team.

# ENGLISH LANGUAGE LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

This specification is divided into a total of 5 units, 2 AS units and 3 A2 units. Weightings noted in the Course Summary below are expressed in terms of the full A level qualification.

#### **ENTRY REQUIREMENTS**

- Grade C or above in GCSE English Literature.
- Grade B or above in English Language.
- It is vital that you enjoy reading and can work independently.

#### **COURSE SUMMARY-UNITS**

#### AS (2 UNITS)

**AS Unit 1** Exploring Language – Written Examination: 1 hour 45 minutes – 20% of qualification – 80 marks

Section A: Analysing Language

Section B: Contemporary English

One question in each section based on unseen material.

**AS Unit 2** Language Issues and Original and Critical Writing – Written Examination: 2 hours – 20% of qualification – 80 marks

One question in three parts: one essay on a language issue, and one original writing task plus commentary linked to the language issue selected.

#### A LEVEL (the above plus a further 3 units)

**A2 Unit 3** Language Over Time – Written Examination: 1 hour 30 minutes - 20% of qualification-80 marks

One multi-part question and one essay question analysing language change over time.

**A2 Unit 4** Spoken Texts and Creative Re-casting – Written Examination: 2 hours – 20% of qualification – 80 marks

Section A: Analysing spoken language. One question based on unseen transcripts.

Section B: Creative re-casting. One creative writing task using Section A as stimulus.

**A2 Unit 5** Language and Identity – Non-examination assessment: 2500-3500 words – 20% of qualification – 80 marks

An investigation based on one of the following:

Language and self-representation, language and gender, language and culture, language diversity.

#### **PROGRESSION ROUTES**

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

English is a highly regarded academic subject that can lead to a diverse range of career opportunities including: Editing, Publishing, Teaching/Lecturing and Teaching English as a Foreign Language, Journalism, Broadcasting, TV/Film Production, Advertising, Marketing, Public Relations.

#### **OTHER**

For further information about this course please contact Mrs E Hazeltine-Rees or Mrs Price (English Language teachers).

For information about any of the courses that we offer, please contact Miss Lockwood (Director of English), Miss Lewis (Curriculum Leader for English), Mr Cobb (Assistant Curriculum Leader for English) or any member of the faculty team.

# ENGLISH LITERATURE LEVEL AND TYPE OF QUALIFICATION AS and A LEVEL WIEC

#### BRIEF DESCRIPTION

This specification is divided into a total of 5 units, 2 AS units and 3 A2 units. Weightings noted in the Course Summary are expressed in terms of the full A Level qualification.

#### **ENTRY REQUIREMENTS**

- Grade C or above in GCSE English Language.
- Grade B or above in English Literature.
- It is **vital** that you enjoy reading and can work independently.

#### **COURSE SUMMARY UNITS**

#### **AS Level Units**

Unit 1 - External Assessment: Prose and Drama (20%)
Unit 2 - External Assessment: Poetry Post-1900 (20%)

#### A Level Units

Unit 3 - External Assessment: Poetry Pre-1900 and Unseen Poetry (20%)

Unit 4 - External Assessment: Shakespeare (20%)
Unit 5 - Internal Assessment: Prose Study (20%)

#### Content

As learners progress through the two year course, their studies will be extended in breadth and depth, developing and enhancing learners' techniques of analysis, evaluation and comparison of literary texts in the context of a wider range of texts of cultural and literary significance. Each unit, whether internally or externally assessed, offers a choice of texts for study. The texts set for study within this specification have been carefully selected for their richness and diversity. Welsh poets feature prominently in Unit 2, and Welsh authors may be selected for the non-exam assessment unit, Unit 5, Prose Study. Where two texts are specified for study together, they have been selected to illuminate each other, and to enable learners to make connections between literary texts.

#### PROGRESSION ROUTES

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### CAREER OPPORTUNITIES

English is a highly regarded academic subject that can lead to a diverse range of career opportunities including: Editing, Publishing, Teaching/Lecturing and Teaching English as a Foreign Language, Journalism, Broadcasting, TV/Film Production, Advertising, Marketing, Public Relations.

#### **OTHER**

For further information about this course please contact Mr Cobb or Miss Lewis (English Literature teachers). For information about any of the courses that we offer, please contact Miss Lockwood (Director of English), Miss Lewis (Curriculum Leader for English), Mr Cobb (Assistant Curriculum Leader for English) or any member of the faculty team.

# FILM STUDIES LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: AS and A Level WJEC

#### **BRIEF DESCRIPTION**

AS and A Level Film Studies is designed to deepen students' understanding, appreciation and enjoyment of film, the major art form of the twentieth century, and one developing new modes of expression and exhibition in the first decades of the twenty-first century.

#### **ENTRY REQUIREMENTS**

- At least 5 C grade passes or more.
- An interest in the way film constructs meaning and how these meanings are produced and received.
- An ability to communicate your ideas effectively in both creative and analytic responses.

#### COURSE SUMMARY-UNITS

#### **How is the Course Assessed?**

**AS Level (year 1)** American and British Film (3hr written examination)

**Section A**: students look at Classical Hollywood with a focus on one film produced in Hollywood in the 1940s and 1950s.

Section B: two Hollywood films are studied, one from the 1960s as well as a more recent example.

Section C: students look at contemporary American independent film.

**Section D**: there is a comparison of two British films, one produced between 1930 and 1960 and the other more recent.

**A2 Level (year 2)** Varieties of Film (3hr written examination)

**Section A**: Film movements, students analyse two films representing a specific development in film-making.

Section B: students analyse documentary film.

**Section C:** students look at both non-English-language European film and non-English language film produced outside Europe.

Section D: students look at the short film genre.

Coursework: Production (non-exam assessment)

This component assesses one production and its evaluative analysis. Learners produce: either a short film (4-5 minutes) or a screenplay for a short film (1600-1800 words) and a digitally photographed storyboard of a key section from the screenplay.

#### **PROGRESSION ROUTES**

The AS and A Level course is a rigorous and demanding qualification. Film Studies stands well as an academic subject on its own, and is being increasingly recognised as such particularly with the growth of the film industry in the UK. It combines well with other subjects such as English, Media or Modern Languages.

#### **CAREER OPPORTUNITIES**

Students with AS and A2 Film Studies have the opportunity to go on to a range of further and higher education courses as well as into related employment. Throughout the course you will have learned a variety of valuable and transferable skills, including interpreting and analysing information, communicating your ideas to others and making links between the different areas you have studied. Film graduates have made careers in areas such as communications, advertising, publishing, the cinema industry, journalism, broadcasting and education. Postgraduate courses have included Linguistics, Multimedia, Communication and Culture and of course, Film-making.

OTHER For further information about Film Studies AS and A Level please contact Miss Lewis.

# FOOD SCIENCE & NUTRITION LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: IVQ DIPLOMA WJEC

#### **BRIEF DESCRIPTION**

This new specification allows candidates to develop an understanding of issues relating to society and health, resource management, nutrition and food production. Students will gain a wealth of knowledge about the food and nutrition industry and have the opportunity to learn about the relationship between the human body and food as well as practical skills for cooking and preparing food.

Level 3 Food Science and Nutrition qualifications have been designed around the concept of a 'plan, do, review' approach to learning. There is a strong emphasis on practical work, making this an ideal choice for students who prefer to learn by doing. The qualifications mirror many work activities in the food and nutrition industry and facilitates learning in a range of contexts. Students are able to apply and extend their learning outside the confines of the classroom.

#### **ENTRY REQUIREMENTS**

The course is suitable for all pupils, but is also a logical progression from <u>IVO Hospitality and Catering</u>, <u>GCSE Catering</u>, <u>BTEC Health and Social Care</u> and <u>BTEC Sport</u>.

#### **COURSE SUMMARY-UNITS**

Assessment is based over two years, covering three Units of Study.

Learners must complete three units: two mandatory and one optional:

- Meeting Nutritional Needs of Specific Groups (Mandatory)
- Ensuring Food is Safe to Eat (Mandatory)
- Experimenting to Solve Food Production Problems (Optional
- Current Issues in Food Science and Nutrition (Optional)

#### **PROGRESSION ROUTES**

Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

The course is not only suitable for those with an interest in food and cooking, but is also an excellent preparation for students wishing to pursue careers in:

- Consumer Protection
- Environmental Health
- Food Science
- Food Technology
- Medicine
- Nutrition
- Sports Science

#### OTHER

For further information, see: Miss T Richards, Subject Leader or:

http://www.wjec.co.uk/qualifications/food-science-and-nutrition/food-science-and-nutrition-level-3-from-2015.html

# FRENCH LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

An AS or A Level in a Modern Language is a highly respected qualification that is **increasingly in demand from employers**. It will **develop your communication and literacy skills to a high level** and can give you a significant advantage over monolingual applicants in the job market. All major companies, and many smaller ones, do business in Europe, and many are desperate to recruit candidates with language skills. The top UK universities rank languages among the eight most useful A-level subjects students can study, as they provide more flexibility in degree-course choices than many other courses. A language combines well with ANY subject and is considered as a 'facilitating subject' by universities.

#### **ENTRY REQUIREMENTS**

GCSE B Grade in French

#### **COURSE SUMMARY-UNITS**

AS involves the study of two broad themes, and a French film.

#### THEME 1: Being a young person in French speaking society

including family structures, traditional & modern values, friendships & relationships, youth trends, issues and personal identity – fashion, drugs, smoking, youth problems, eating disorders and educational & employment opportunities

**THEME 2: Understanding the French speaking world,** including regional & cultural heritage in France, French-speaking countries & communities and literature, art, film & music in the French speaking world.

#### There are two exams:

15 minute oral (arguing a point and a discussion on the above themes).

 $2\frac{1}{2}$  HOUR EXAM, covering reading, listening, translation and grammar tasks and critical response in writing on a French film

**A Level** involves the study of two broad themes, and a book.

THEME 1: Diversity and difference

THEME 2: France 1940-1950: The Occupation & the post war years

#### There are two exams:

12 minute oral (presentation of independent research project and discussion)

1 ¾ HOUR EXAM, covering reading, listening and translation tasks.

#### **PROGRESSION ROUTES**

Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

"A global market demands language skills" – the CBI (Confederation of British Industry)
A language qualification vastly increases your employability – Languages open up the possibility of working in a number of countries and continents. **French** is a language spoken on all 5 continents and is the one of the most in-demand languages amongst UK businesses.

A few possible careers in which languages can be an advantage include:

Business, Engineering, hi-tech/IT, Interpreter, Translator, Teacher, Legal Secretary, Lawyer, Librarian, Writer, Foreign Correspondent, Journalist, Banker, Insurance, Tour Guide, Travel Agent, Pilot, Flight Attendant, Hotel Manager, Researcher, Historian, Receptionist, International Salesperson, Fashion Buyer, Customs Inspector, Diplomat, Civil Servant, Immigration Officer, Retail.

## FRENCH contd.

### RECENT LANGUAGE GRADUATES - WHERE ARE THEY NOW?

SURVEY RESPONSE: 79.8% | FEMALE: 4,985 | MALE: 2,330 | TOTAL RESPONSES: 7,315 | ALL GRADUATES: 9,160



#### TYPE OF COURSE FOR THOSE IN FURTHER STUDY

Masters (e.g. MA, MSc) 49.5%
Postgraduate qualification in education 24.4%
Other postgraduate diplomas 10.2%
Other study, training or research 6.5%
Doctorate (e.g. PhD, DPhil, MPhil) 5.6%
Professional qualification 3.7%
Total number of graduates in further study 1,315

#### **EXAMPLES OF COURSES STUDIED**

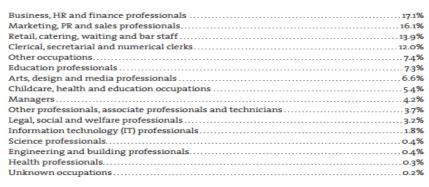
MA Acting
MA European studies
MA Magazine journalism
MA Management
MA Classical civilisation
MA Translation

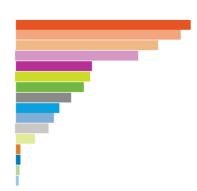
MA Conference interpreting and translation studies MSc Educational practice MSc Enterprise MSc Business MSc Real estate management

#### TYPE OF WORK FOR THOSE IN EMPLOYMENT

Graduates who were in employment either full-time, part-time or working and studying in the UK

FEMALE: 2,920 | MALE: 1,320 | TOTAL IN EMPLOYMENT IN THE UK: 4,240





# FURTHER MATHEMATICS LEVEL AND TYPE OF QUALIFICATION EXAM BOARD AS/A LEVEL WJEC

#### **BRIEF DESCRIPTION**

Further Mathematics is a challenging qualification, which both extends and deepens knowledge and understanding beyond the standard A Level Mathematics.

Studying Further Mathematics consolidates and reinforces your standard A Level Mathematics work, helping you to achieve your best possible grades.

AS Further Mathematics introduces new topics such as matrices and complex numbers that are vital in many STEM degrees.

Further Mathematics qualifications are highly regarded and are warmly welcomed by universities. Students who take Further Mathematics are really demonstrating a strong commitment to their studies, as well as learning mathematics that is very useful for any mathematically rich degree.

If you are not planning to study for mathematically rich degrees but are keen on mathematics you will find Further Mathematics a very enjoyable course and having a Further Mathematics qualification identifies you as having excellent analytical skills, whatever area you are considering for a career.

#### **ENTRY REQUIREMENTS**

Students choosing to take the subject would be expected to have at least an A grade at GCSE Mathematics.

#### **COURSE SUMMARY-UNITS**

As well as new learning new areas of pure mathematics you will study further applications of mathematics in mechanics and statistics.

Further Pure Maths introduces Complex Numbers and Matrices as well as developing further algebra.

Further Mechanics extends into Momentum, Circular Motion and extending vectors. Further Statistics extends to Statistical distributions, correlation and regression.

All modules are assessed by written examination at the end of the year. There is no coursework.

| Year 12 |                          |                                  | Year 13      |                          |      |
|---------|--------------------------|----------------------------------|--------------|--------------------------|------|
| Unit 1  | Further Pure Mathematics | $13\frac{1}{3}\%$                | Unit 4       | Further Pure Mathematics | 35%  |
| Unit 2  | Further Statistics       | $13\frac{1}{3}\%$                | Unit 5       | Further Statistics       | 050/ |
| Unit 3  | Further Mechanics        | 13 <sup>1</sup> / <sub>3</sub> % | OR<br>Unit 6 | Further Mechanics        | 25%  |

#### PROGRESSION ROUTES

If you are planning to take a degree such as Engineering, Sciences, Computing,

Finance/Economics, etc., or perhaps Mathematics itself, you will benefit enormously from taking Further Mathematics, at least to AS level.

Students who have studied Further Mathematics find the transition to such degrees far more straightforward.

#### **CAREER OPPORTUNITIES**

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **GEOGRAPHY**

#### LEVEL AND TYPE OF QUALIFICATION : AS and A LEVEL

#### Aims: ~ An A level that: ~

- Encourages learners to apply geographical knowledge, theory and skills to the world around them.
- > Enables learners to develop a critical understanding of the world's people, places and environments in the 21st Century.
- Learners should be able to develop both knowledge and understanding of contemporary geographical concepts together with transferable skills that will enable them to progress to higher education and a range of employment opportunities.

#### What does the Geography specification require of its learners?

- Develop knowledge of locations, places, processes and environments, at a range of scales.
- ❖ Develop understanding of geographical processes in both physical and human geography and the concepts which illuminate their significance in locational contexts.
- \* Recognise and analyse the complexity of people-environment interactions facing the world today.
- Develop understanding of, and ability to apply, concepts of place, space, scale and environment.
- Gain understanding of specialised concepts. Including causality, equilibrium, feedback, identity, inequality, interdependence, globalisation, mitigation and adaptation, representation, risk, resilience, sustainability, systems and thresholds.
- ❖ Improve understanding of the ways in which values, attitudes and circumstances have an impact on the relationships between people, place and environment, and develop the knowledge and ability to engage, as citizens, with the questions and issues arising.
- Become confident and competent in selecting, using and evaluating quantitative and qualitative skills.
- Understand the role of fieldwork as a tool to understand and generate knowledge about the real world.
- Apply geographical knowledge, understanding, skills and approaches to a range of geographical questions and issues, including those in fieldwork, recognising both the contributions and limitations of geography.
- Develop as critical and reflective learners, able to articulate opinions, suggest relevant new ideas and provide evidenced argument in a range of situations.

#### **ENTRY REQUIREMENTS**

B Grade at GCSE Geography (Candidates who were unable to sit GCSE Geography but achieved B's or better in core subjects will be considered).

## COURSE SUMMARY UNITS: AS (40%)

<u>Unit 1 (24%)</u>
Section A: Coastal or Glaciated Landscapes.
Section B – Tectonics.

Unit 2 (16%)
Section A: Changing
Places.
Section B: Physical &
Human Fieldwork
Investigation.



## COURSE SUMMARY UNITS: A2 (60%)

Unit 3 (24%)
Section A – Global Systems.
Section B: Global
Governance: Change and

Unit 4 (16%)
Section A: Tectonic Hazards
Section B: Contemporary
Themes in Geography

<u>Unit 5 (20%)</u> Independent Investigation



## PROGRESSION ROUTES

Undergraduate
Qualifications:
HND two years study.
A vast range of degree
choices where you
specialise in your
favourite geographical
field.

Three Year BA & BSc courses;

Four years study for BEd's & QTS Status.



### <u>CAREER</u> OPPORTUNTIES

**EXAM BOARD:** WIEC

Environmental
Management,
Information Services,
Scientific Services,
Leisure, Travel &
Tourism,
Management &
Administration,
Education,
Professional & Social
Services,
Business & Finance



**OTHER:** Where can I find more information?

www.wjec.co.uk www.hoddereducation.co.uk www.rgs.org

www.bbc.co.uk/schools/gcsebitesize/geography/

| GERMAN                          |             |  |  |
|---------------------------------|-------------|--|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |  |
| AS and A LEVEL                  | WJEC        |  |  |

An AS or A Level in a Modern Language is a highly respected qualification that is **increasingly in demand from employers**. It will **develop your communication and literacy skills to a high level** and can give you a significant advantage over monolingual applicants in the job market. All major companies, and many smaller ones, do business in Europe, and many are desperate to recruit candidates with language skills. The top UK universities rank languages among the eight most useful A-level subjects students can study, as they provide more flexibility in degree-course choices than many other courses. A language combines well with ANY subject.

#### **ENTRY REQUIREMENTS**

GCSE C Grade in German

#### **COURSE SUMMARY-UNITS**

**AS** involves the study of the following topics:

- **A. Social issues and trends**, including family structures, friendships / relationships, youth trends, issues and personal identity, educational and employment opportunities,
- **B. Political, intellectual and artistic culture,** including literature, art, film and music, regional culture

Pupils also study a film (there is a choice of four films).

#### There are two exams:

- 1 15 minute oral (general conversation, plus discussion. debate of topics above).
  - $2 2\frac{1}{2}$  HOUR EXAM, covering reading, listening, writing, translation and grammar tasks.

#### **A Level** involves the study of the following topics:

- A. Migration, integration and discrimination
- B. The Making of Modern Germany: 1989 onwards

Pupils also study a set book (there is a choice of four set texts).

#### There are two exams:

- 1 -12 minute oral (presentation on a book/film/region, plus discussion of topics above)
- 2 3 HOUR EXAM, covering reading, listening, writing and translation tasks.

#### **PROGRESSION ROUTES**

Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

"A global market demands language skills" – the CBI (Confederation of British Industry)

A language qualification vastly increases your employability – Languages open up the possibility of working in a number of countries and continents. **German** is the most widely spoken language in western Europe, and is the language most highly-valued by UK businesses (source: CBI report 2011). **French** is a language spoken on all 5 continents and is the second most in-demand language amongst UK businesses.

A few possible careers in which languages can be an advantage include: Business Engineering, hi-tech/IT, Interpreter, Translator, Teacher, Legal Secretary, Lawyer, Librarian, Writer, Foreign Correspondent, Journalist, Banker, Insurance, Tour Guide, Travel Agent, Pilot, Flight Attendant, Hotel Manager, Researcher, Historian, Receptionist, International Salesperson, Fashion Buyer, Customs Inspector, Diplomat, Civil Servant, Immigration Officer, Retail.

## **HEALTH & SOCIAL CARE** Level 3 National Diploma

#### LEVEL AND TYPE OF QUALIFICATION:

**EXAM BOARD:** 

National Diploma Level 3 (equivalent to 2 A-levels)

Edexcel

#### **BRIEF DESCRIPTION**

The BTEC qualifications are QCF level 3 qualifications designed to provide highly specialist, work-related qualifications in a range of vocational sectors. They give learners the knowledge, understanding and skills that they need to prepare for employment.

Health and Social Care combines elements of sociology, biology, nutrition, law, and ethics.

Social care is about helping people with a particular need, such as the disabled, the elderly or people with learning disabilities. Health Care is about the prevention, treatment, and management of illness and the preservation of mental and physical well-being through the services offered by the medical and allied health professions.

#### **ENTRY REQUIREMENTS**

It would be helpful if you have studied BTEC Health and Social care at level 2 but not essential. You will need to have 5 GCSE grades above a C.

#### **COURSE SUMMARY-UNITS**

- 1. Developing Effective Communication in Health and Social Care
- 2. Equality, Diversity and Rights in Health and Social Care
- 3. Health, Safety and Security in Health and Social Care
- 4. Development Through the Life Stages
- 5. Anatomy and Physiology for Health and Social Care
- 6. Personal and Professional Development in Health and Social Care
- 7. Sociological Perspectives for Health and Social Care
- 8. Psychological Perspectives for Health and Social Care

#### PROGRESSION ROUTES



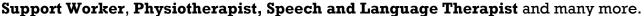
On successful completion of a BTEC level 3 qualification, a learner can progress to or within employment and/or continue their study in the same or related vocational area. A level 4 qualification, equivalent to a HNC/HND and a level 5 qualification, equivalent to a BSC Hons degree is available in Health and Social care at a number of universities across the country.

#### **CAREER OPPORTUNITIES**

As above there are a wide range of jobs available when you pursue a career in Health

care these include: Health Visitor, Dental nurse, Registered Nurse, Healthcare Assistant, Occupational Therapist, Social worker, Residential care manager, Midwife, Nursery Nurse, Radiographer, Substance Misuse worker, Home Care coordinator, Family Support Worker, Play

Worker, Children's Centre Development Officer, Health





For more details see Mrs Leon or Mrs Davies in Room 72 or 73.



| HISTORY                         |  |             |  |
|---------------------------------|--|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION |  | EXAM BOARD: |  |
| AS and A LEVEL                  |  | WJEC        |  |

This is a brand new course from September 2015. As is traditional there are two AS components delivered by different teachers, and focusing on different historical periods. The British History component is a study in depth examined by source-based essay questions, covering England and Wales during the Mid-Tudor Crisis c.1529-53. Modern history, Europe c.1890-1991, is the focus of the non-British AS component. This is examined by two traditional essays in exam.

#### **ENTRY REQUIREMENTS**

Preferably B at GCSE History, but we will consider students without GCSE B on their individual merits. History is inevitably a very literary subject at A level, so C+ at GCSE English, Language or Literature, is also strongly advised.

#### **COURSE SUMMARY-UNITS**

#### AS

Unit 1 is "Europe in an Age of Conflict and Cooperation" c.1890-1990. This includes international relations 1890-1939, including the causes of the two World Wars; Italy 1918-45, Mussolini and Italian fascism; Germany 1918-45, the Weimar Republic and Nazi Germany; Russia 1905-1945, the fall of the last Tsar, the 1917 Revolutions, Bolshevik Russia under Lenin and Stalin; finally international relations 1945-1991, the post WW2 division of Europe, European integration and the EU, coexistence and détente, and the fall of communism in eastern Europe.

Unit 2 is "The Mid-Tudor Crisis in Wales and England c.1529-53" includes Wales and the 'Acts of Union', Religious Change and the Reformation, politics including the rise and fall of Thomas Cromwell and the regents of Edward VI, protest and rebellions. The focus is on historical and contemporary interpretations of events.

#### A2

The Depth Study will continue to investigate the Mid-Tudor Crisis into the reigns of Mary I (Tudor) 1553-58 and Elizabeth I (1558-1603, though the course ends 1570). Y13 will also study USA c.1890-1990, with a focus on the struggle for civil rights for African Americans, and foreign policy through the twentieth century.

#### PROGRESSION ROUTES

All UK universities recognise History A level as a worthwhile and valuable qualification. A History A level shows you are

- informed and knowledgeable about aspects of the human past
- able to deal efficiently with large amounts of complex information, analyzing and evaluating what is important
- argue a case, at length, from a range of perspectives
- able to plan, execute, and sustain long written documents
- have developed research skills and are able to distinguish useful and reliable sources

History A level therefore can lead to a very wide range of opportunities. Most of the school's successful Oxbridge applicants in recent years have studied History A level.

#### **CAREER OPPORTUNITIES**

Many History students go on to study Law or a degree in the Humanities, English Literature, Modern Foreign Languages, or Social Sciences. Others go for more vocational degrees, e.g. nursing, medicine, dentistry, social work, speech therapy, occupational therapy and engineering. Others enter the workplace able to demonstrate and make use of developed academic and literary skills.

### INFORMATION & COMMUNICATION TECHNOLOGY

| LEVEL AND TYPE OF QUALIFICATION: | EXAM BOARD: |
|----------------------------------|-------------|
| AS and A LEVEL                   | WJEC        |

#### **BRIEF DESCRIPTION**

The subject is offered at both AS and A2 level and has common elements to AS and A2 Information and Communicating Technology.

The aims of the course are to encourage students to:

- Develop and sustain their own innovation, creativity and ICT capability, to recognise constraints and to produce high quality computer systems;
- Develop a critical understanding of the influences of the processes and products of ICT activity;
- Apply knowledge, understanding and skills of ICT processes to a range of activities and develop an understanding of commercial practices;
- Use ICT to solve problems;
- Recognise the social, moral, spiritual and cultural values inherent in ICT activity, and develop critical evaluation skills in technical, ethical, economic, environmental, social and cultural contexts;
- Develop as discerning users of ICT able to make informed choices;
- > Develop positive attitudes of co-operation and citizenship and work collaboratively;

#### **ENTRY REQUIREMENTS**

B or above in GCSE ICT or Computer Science Full Course.

#### **COURSE SUMMARY-UNITS**

#### **AS** (40% total)

- IT 1 Information Systems (24% Exam)
- IT 2 Presenting Information (16% Coursework)

#### A2 (60% total)

- IT 3 Use and Impact of ICT (36% Exam)
- IT 4 Relational Databases (24% Coursework)

#### **PROGRESSION ROUTES**

The ICT course is a suitable subject to support studies in areas such as Business Studies, Design & Technology, Economics. ICT is a practical based subject ideal for a graphical, mathematical and scientific mind. Those with language skills are ideal for the computing elements linked to the advanced relational databases.

#### **CAREER OPPORTUNITIES**

ICT is used in a vast variety of careers from Web Design, Game Designers, CAD / CAM Designers, Animations, supporting the building of your own business and much more. Choosing ICT is suitable to suit all careers in particular those interested in Information Technology/Computing Disciplines.

| LAW                             |             |  |  |
|---------------------------------|-------------|--|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |  |
| AS and A Level                  | WJEC        |  |  |

A fantastic opportunity to study the law. Everything you learn will enable you to have a better understanding of the society that you live in and how our legal system works in our everyday lives as well as in the formal setting of the courts.

#### **ENTRY REQUIREMENTS**

An interest in the law and legal systems is essential and a grade C or above in English at GCSE is required to sit this course. An enjoyment of problem solving and an interest in the 'why' and 'how' things happen in our society is a necessity.

#### **COURSE SUMMARY-UNITS**

#### At AS two units are studied.

AS Unit 1: The nature of law and the Welsh and English legal systems

AS Unit 2: The Law of Tort

#### **PROGRESSION ROUTES**

Law is highly valued for both university applications and job prospects. Many universities think highly of this prestigious subject whether or not you are actually aiming to study Law or another linked subject (such as Criminology etc.). Employers are also eager to see Law on CVs as it demonstrates that you are able to problem solve, you are organised and that you are able to think 'outside of the box' and give thoughtful insights into problems. It is also excellent preparation for studying Law at degree level.

#### **CAREER OPPORTUNITIES**

AS and A Level Law are great first steps towards a career in the legal system. You can take the knowledge gained from this and progress down so many varied and interesting routes. But the legal sector is not the only route to be taken; you can also explore avenues in many other professions with this qualification. Some examples of the options you may have are:

Solicitor
Legal Researcher
Police Officer
Teacher

Barrister
Legal Clerk
Prison Officer
College/University Lecturer

| MATHEMATICS                                |      |  |  |
|--|------|--|--|
| LEVEL AND TYPE OF QUALIFICATION EXAM BOARD |      |  |  |
| AS and A LEVEL                             | WJEC |  |  |

Mathematics can be studied for its own beauty and integrity, or as a succinct language for describing and investigating the physical world.

The AS and A Level courses aim to help students acquire an understanding of maths and mathematical processes in a way that promotes confidence and fosters enjoyment.

Students extend their range of mathematical skills and techniques and, in solving a range of problems, develop their abilities to reason logically. They learn to appreciate that maths can be used as an effective means of communication and recognize how situations can be represented mathematically.

Many areas of study now demand a high degree of numeracy and a facility for logical reasoning. Extending skills and knowledge beyond the level acquired at GCSE can support work in other subjects such as the sciences, Geography, Economics, Psychology and IT.

#### **ENTRY REQUIREMENTS**

Students choosing to take the subject would be expected to have a B grade at Higher Tier Mathematics GCSE.

#### **COURSE SUMMARY-UNITS**

Sixth form maths consists of a number of branches: Pure Maths, Mechanics and Statistics. Pure Maths includes fundamental ideas such as calculus, as well as standard algebraic techniques.

Mechanics is the application of maths to classical physics. It involves forces and types of motion. Statistics is the application of maths to situations of uncertainty. It involves data handling and probability.

Pure Mathematics is assessed within its own modules. Mechanics and Statistics are assessed within the Applied Modules.

In Year 13 the Applied Module also extends to include Differential Equations and Numerical Methods.

Assessment is entirely through written examinations. There is no coursework. 4 modules are required for a full A Level qualification.

| Year 12 |                     |     | Year 13 |                     |     |
|---------|---------------------|-----|---------|---------------------|-----|
| Unit 1  | Pure Mathematics    | 25% | Unit 3  | Pure Mathematics    | 35% |
| Unit 2  | Applied Mathematics | 15% | Unit 4  | Applied Mathematics | 25% |

#### PROGRESSION ROUTES

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### **CAREER OPPORTUNITIES**

An A level in the subject is an invaluable qualification for numerous courses in higher education, for example, Engineering, Physics, Medicine, Business Studies Computer Studies and Accountancy; it is an asset in several areas of employment.

# MEDIA STUDIES LEVEL AND TYPE OF QUALIFICATION AS and A Level EXAM BOARD: WJEC

#### BRIEF DESCRIPTION

Media Studies examines an increasingly media rich society. It takes everyday texts such as film trailers, magazine advertisements and news bulletins and analyses them, questioning the content and structure of the text, who has created it and why.

#### ENTRY REQUIREMENTS

- 5 C grade passes or more.
- An interest in the mass media and current affairs.
- An ability to communicate your ideas effectively.

#### COURSE SUMMARY-UNITS

Unit1: Investigating Media Language and Representation

Written examination: 2 hour 30 minutes

24% of AS qualification

This component covers all of the following media forms:

Section A: Selling Images: Music videos and Advertising;

Section B: News in the online age

Section C: Film: From Wales to Hollywood.

This part of the course will require the study of actual texts and the development of Media language and concepts in responses as well as the use of Media theory to explore issues and ideas in depth.

Unit 2: Media Production Non-exam assessment

16% of AS qualification

A brief will be set by the WJEC and candidates will be expected to produce:

Individual research

Planning

Production, such as creating a series of adverts

A critical reflective analysis of production

Currently advertising is the focus of this brief but may change as WJEC determines

#### PROGRESSION ROUTES

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight to the world of work.

#### CAREER OPPORTUNITIES

Students with AS and A2 Media Studies have the opportunity to go on to a range of further and higher education courses as well as into related employment. Throughout the course you will have learned a variety of valuable and transferable skills, including interpreting and analysing information, communicating your ideas to others and making links between the different areas you have studied. Typical career paths include; journalism, advertising, animation, broadcasting, teaching, local government.

#### OTHER

For further information about Media A Level please contact Mrs Hennessy, Miss Early or Miss Jacques.

| MUSIC                                       |      |  |  |
|---|------|--|--|
| LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: |      |  |  |
| AS and A LEVEL                              | WJEC |  |  |

Music AS and A levels allow students to continue their studies in Music through the three main areas of Performing, Composing and Appraising. The students are offered frequent opportunities to perform in school concerts, productions and senior recitals. Pupils are offered guidance and support with their compositions using the departments ICT facilities. They study the set works in depth as well as practice examination technique and general musicianship. Pupils work carefully to choose suitable pieces for their recital programme.

#### **ENTRY REQUIREMENTS**

Pupils should be able to perform confidently at Grade 5 standard though it is not necessary for them to have taken the examination. It is an advantage to be able to read music as this will help with MU3 and MU6.

#### **COURSE SUMMARY-UNITS**

**AS UNIT 1-** Performing 12% Externally assessed by a visiting examiner.

Solo and/or ensemble performance lasting between 6 and 8 minutes.

**AS UNIT 2** - Composing 12% External Assessment.

Two contrasting compositions between 3 and 6 minutes combined.

**AS UNIT 3** - Appraising, (1 hour 30 minutes written examination) 16% External Assessment. Two Areas of Study; A The Western Classical Tradition including one set work and and C, Musical Theatre, with a focus on the music of Porter, Rodgers, Schoenberg and Lloyd-Webber.

#### A Level (the above plus a further 3 units)

**A2 UNIT 4** - Performing - Externally assessed by a visiting examiner

Either Option A 22% A minimum of 3 pieces lasting 10-12 minutes; at least one piece must be a solo. Or Option B 14% A minimum of 2 pieces lasting 6-8 minutes either as a Soloist or as part of an ensemble.

**A2 UNIT 5** - Composing - Externally assessed by WIEC

Either Option A 14% Two compositions lasting between 3-6 minutes; 1 using techniques associated with the Western Classical Tradition in response to a brief set by WJEC and 1 free composition. Or Option B 22% Three compositions lasting 5-9 minutes; 1 using techniques associated with the Western Classical Tradition in response to a brief set by WJEC, 1 free composition reflecting a different area of study and 1 further free composition.

**A2 UNIT 6** - Appraising Written Examination (2 hours) and 24% of qualification.

Two Areas of Study including set works: Area of Study E: The Western Classical Tradition, Area of Study F: Music of the Twentieth and Twenty-first centuries including further study on American Musical Theatre with a focus on Sondheim and Schwartz.

#### PROGRESSION ROUTES

PROGRESSION ROUTES: AS and A level Music compliment other subjects and are accepted as an excellent qualification whether or not the student decides to study Music. The AS and A Level course is a rigorous and demanding qualification accepted by all universities including the Russell Group.

#### CAREER OPPORTUNITIES

There are a wide range of careers available within the arts beyond music performing or composing including arts therapy, technology, administration, advertising, education and marketing.

# PERFORMING ARTS BTEC National Diploma (Level 3)

#### LEVEL AND TYPE OF QUALIFICATION

Year 12 - BTEC National Level 3 Certificate (30 Credits or 1 AS)

Year 13 - BTEC National Level 3 Subsidiary Diploma (60 Credits or 1 A2)

**EXAM BOARD:** 

**EDEXCEL** 

#### **BRIEF DESCRIPTION**

Coursework based qualification, which is open to any pupil interested in the Performing Arts.

#### **ENTRY REQUIREMENTS**

- Anyone who is keen on performing and wanting to know more about the Performing Arts industry.
- You do not have to have taken music or drama GCSE or BTEC Performing Arts in KS4 but you must enjoy performing.

#### COURSE SUMMARY-UNITS

#### AS Level:

- ONE Compulsory unit: Performing to an Audience (10 credits)
- 2 Optional units which could include: Specialist Subject Investigation, Voice and the Actor, Working as a Musical Ensemble, Theatre for Children, Dance Improvisation, Jazz Dance. There are over 30 different options to choose from.
- The THREE units must be completed in year 12 (9 hours per fortnight)
- Assignments are set per unit, which are assessed through different methods of recording by the tutors. There are no exams

#### A Level:

• The students need to complete THREE more units each worth 10 credits in year 13 to achieve the Subsidiary Diploma equivalent to an A level

#### **PROGRESSION ROUTES**

- University courses
- College courses
- Job opportunities within the Performing Arts industry in a variety of roles

#### CAREER OPPORTUNITIES

Musician, Actor, Dancer, Producer, Theatre Manager, Funding Officer, Box Office staff, Front of house, Marketing officer Producer, Production Manager, Technical Director Stage Manager Set Designer, Lighting Operator, Sound Engineer, Wardrobe Manager Scenery Constructor, Theatre Outreach Worker, Director, Choreographer, Animator, Musical director

| PHYSICAL EDUCATION              |             |  |
|---------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |
| AS and A LEVEL                  | WJEC        |  |

#### **DESCRIPTION**

The AS and A Level specification in Physical Education should equip students with both a depth and knowledge, understanding and skills relating to scientific, socio-cultural and practical aspects of physical education. This will require them to:

- Develop theoretical knowledge and understanding of factors that underpin physical activity and sport and use this knowledge to improve performance
- Understand how physiological and psychological states affect performance
- Understand the key socio-cultural factors that influence people's involvements in physical activity and sport
- Understand the role of technology in physical activity and sport
- Refine their ability to perform effectively in physical activity and sport by developing skills and techniques and selecting and using tactics strategies and/or compositional ideas
- Develop their ability and evaluate to improve performance
- Understand the contribution which physical activity makes to health and fitness
- Improve as effective and independent learners and as critical and reflective thinkers with curious and enquiring minds

#### **ENTRY REQUIREMENTS**

Candidates would normally be expected to have successfully completed a GCSE in Physical Education but this would not exclude candidates who had not done so.

#### COURSE SUMMARY-UNITS

#### AS (2 units)

AS Unit 1: Exploring Physical Education. Written examination:  $1\frac{1}{2}$  hours - 24% of qualification - 72 marks. To assess all AS subject content. Questions types: - contextualised questions to include multiple choice, data response, short and extended answers.

AS Unit 2: Improving Personal Performance in Physical Education. Non-exam assessment -16% of qualification -48 marks. To assess practical performance in **one** activity as a player/performer, practical performance as a coach, Personal Performance Profile.

#### A2 (the above plus a further 2 units)

**A2 Unit 3: Evaluating Physical Education.** Written examination: 2 hours - 36% of qualification - 90 marks. To assess all A Level subject content. Question types: - A range of questions to include data response, short and extended answers.

**A2 Unit 4: Refining Personal Performance in Physical Education.** Non-exam assessment – 24% of qualification – 60 marks. To assess practical performance in **one** activity as a player/performer, coach or official, Investigative Research.

#### CAREER OPPORTUNITIES

The specifications provide an excellent foundation for candidates intending to pursue careers in teaching and coaching, sports development, the leisure industry, recreational management, health, leisure and fitness and professional sport.

Careers could include: Sports Psychology, Therapeutic and Community Recreation, Sports Coaching, Leisure and Sports Management, Physiotherapy, Sports Development, Adventure Activity Management, Sport and Exercise Sciences, Teaching, Medicine and Sports Therapies.

| PHYSICS                          |             |  |
|----------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION: | EXAM BOARD: |  |
| Level 2 – AS and A LEVEL         | WJEC        |  |

#### **BRIEF DESCRIPTION**

The qualification builds on the knowledge, understanding and process skills that you achieved in GCSE Science. While studying these units you will develop practical skills that include planning experiments, collecting data, analysing experimental results and making conclusions. You will also gain an appreciation of how scientific models are developed and evolve, the applications and implications of science, the benefits and risks that science brings, and the ways in which society uses science to make decisions.

#### **ENTRY REQUIREMENTS**

- Double Award Science: minimum BB (Higher Tier only)
- Triple Science: minimum BBB (Higher Tier only)

Please note Additional Science or GCSE Physics prepares you perfectly well for A Level Physics.

You should have at least a grade B in GCSE Mathematics as numerical and mathematical skills are important in Physics. Communication is also important as you will need to be able to communicate effectively, carry out research and critically think about problems.

#### **COURSE SUMMARY-UNITS**

Unit 1 - Motion, Energy and Matter - covering motion, forces, energy, power, flow of liquids, solids under stress. Using radiation to investigate stars and particles and nuclear structure.

Unit 2 – **Electricity and Light** - Conduction of Electricity, Resistance, D.C. Circuits, The Nature of Waves, Wave Properties, Refraction of Light, Photons, Lasers

Unit 3 Oscillations and Nuclei - Circular Motion, Vibrations, Kinetic Theory, Thermal Physics, Nuclear Decay, Nuclear Energy

Unit 4 – **Fields and Options** Capacitance, Electrostatic and Gravitational Fields of Force, Orbits and the Wider Universe, Magnetic Fields, Electromagnetic Induction. Alternating Currents.

Unit 5 - Practical

#### **PROGRESSION ROUTES**

You could use Physics to support other qualifications or move on to further studies or employment, including: a BTEC Higher National (HNC and HND) or a degree course such as Physics, the Sciences, Medicine, Metrology, Engineering (including Chemical Engineering) and related programmes. In fact, Physics is recognised as an entry qualification for a wide range of Higher Education courses and employment opportunities.

NB Mathematics is a good A Level to go with Physics.

#### **CAREER OPPORTUNITIES**

Careers can include Armed Forces and Defence solutions, Astronomy, Education, Engineering, Medicine, Meteorology and Climate Change, Nanotechnology, Oil and Gas, Renewable Energy, Scientific Research, Space Exploration, Telecommunications.

#### OTHER

• visit The Institute of Physics website, (type IOP into Google) for further information on careers in Physics.

# POLITICS LEVEL AND TYPE OF QUALIFICATION: AS and A LEVEL WJEC

#### **BRIEF DESCRIPTION**

If you have been interested in Brexit, if you love Jeremy Corbyn or Boris Johnson, if you hate Nigel Farage or Theresa May, if you can't believe what's happening in America or you can't stand what's happening in Syria then Politics is for you. At AS you will gain an understanding of how the British political system works, and how it is linked to contemporary events. At A2 you will study the politics of the USA and modern ideologies.

#### **ENTRY REQUIREMENTS**

Politics is open to all students in Year 12 providing they meet the school's entry requirements, but you must have an interest in 'why' and 'how' things are decided in our society. You do not need to have studied a GCSE in the subject.

#### **COURSE SUMMARY-UNITS**

AS A2

Unit 1 - Government in Wales and the Unit 3 -Political concepts and theories

UK

Sovereignty, power and accountability

The UK Government

Devolution

Conservatism

Nationalism

Unit 2 – Living and participating in a Unit 4 – Government and politics of the USA

democracy

Citizenship and rights Democracy in America
Elections and voting Government of the USA

Political parties, pressure groups and Participation and democracy in US politics

political movements

#### RESULTS

ALPS (Advanced Level Performance Systems) have rated AS Politics at Llanishen High as outstanding "ranking the results as best in the UK". A2 Politics has been rated "very good".

#### **PROGRESSION ROUTES**

Future studies can include Politics, International Politics, Political Science, PPE as well as other subjects such as History, Geography, Languages, Economics, Journalism and Social Policy.

#### **CAREER OPPORTUNITIES**

Past Llanishen students of Politics have started careers in Journalism, Broadcasting, Policy research, Interest Groups, Management, Publishing, Local Government and the Voluntary Sector, as well as within politics itself. Four past students have contested Cardiff Council elections and one has fought an Assembly campaign.

#### **OTHER**

In the past Politics students have attended a two day conference at the National Assembly for Wales, as well as taking part in the annual United Nations Model Conference. Students have also had the opportunity to represent the school at the EU Model Conference. Politicians are regular guest speakers with work experience placements also being offered in the offices of local AM's and MP's. Politics students have also played a role in manning polling stations during elections.

# PSYCHOLOGY LEVEL AND TYPE OF QUALIFICATION: AS/A LEVEL WJEC

#### **BRIEF DESCRIPTION**

**Psychology is a science** and involves the study of the mind and behaviour. The discipline of psychology embraces all aspects of the human experience — from the functions of the brain to the environments in which humans and other animals develop.

This course has been designed to provide a broad introduction to the scope and nature of psychology as a science. The emphasis is on applying knowledge and understanding rather than just acquiring knowledge, thereby developing your transferable skills of analysis, evaluation and critical thinking.

At AS, the specification offers a broad range of topics, with research methods in context. At A2, there is a range of topic-based options, which bring together explanations from different approaches and engage you in issues and debates in contemporary psychology.

#### **ENTRY REQUIREMENTS**

At least 5 GCSE's grade C or above in all 4 of the subjects below plus 1 other.



- English Language / English Literature
- Maths Higher
- Core and Additional Science (no BTEC or IVQ)
- A humanities subject e.g. History, Religious Education, Geography

#### **COURSE SUMMARY-UNITS**

Over the 2 years study of psychology you will look at;

- 1. Five psychological approaches and classic pieces of research.
- 2. Contemporary debates in Psychology
- 3. Principles of research (including the work of social and developmental psychologists).
- 4. Application of research methods to a novel scenario
- 5. The study of behaviours.
- 6. Controversies in psychology
- 7. Personal investigations
- 8. Application of research methods to novel scenarios



#### **PROGRESSION ROUTES**

A Level Psychology can lead to many different career options, including teaching, nursing, personnel/human resources, research science, not to mention the obvious careers in clinical, educational, occupational, health and counselling psychologists. Degree places are very competitive and require high grades at A2 and will often ask for particular grades in Maths, Science and English at GCSE Level.

#### **CAREER OPPORTUNITIES**

The following jobs have been undertaken by pupils who have gone on to study Psychology at degree level: - Clinical Psychologist, Counsellor, Educational Psychologists, Forensic Psychologist, Health Psychologist, Occupational Psychologist Psycho-therapist and Research Psychologist.

#### OTHER

For more details see Mrs Leon or Mrs Davies in Room 72 or 73.

| RELIGIOUS STUDIES               |             |  |
|---------------------------------|-------------|--|
| LEVEL AND TYPE OF QUALIFICATION | EXAM BOARD: |  |
| AS and A LEVEL                  | WJEC        |  |

#### **BRIEF DESCRIPTION**

#### Why study AS or A Level Religious Studies?

There are many benefits in choosing this particular course (one of the fastest growing in the country). It not only enhances your personal development, but also helps you to understand and make sense of the ever changing world outside the classroom. The subject will appeal to students who enjoy the analysis and discussion of many of life's fundamental questions, or who want to understand the convictions of others, as well as examining their own beliefs and values. RS is an academic subject which is accepted by all universities including Oxford and Cambridge.

#### **ENTRY REQUIREMENTS**

#### What do I need to be able to study RS?

First of all, you do need to have an interest in studying religion to qualify for the course and a good grade at GCSE would be helpful to get you started. What you must have is an open and enquiring mind, ready to accept other opinions, beliefs and ways of life.

#### COURSE SUMMARY-UNITS

At AS two units are studied:

## <u>Unit One Option D: An introduction to the study of Buddhism: Written examination 1 hour 15 mins, 15% of the course</u>

This unit provides learners with the opportunity to undertake an in-depth and broad study of the Buddhist religion.

<u>Unit Two: An Introduction to Religion and Ethics and the Philosophy of Religion'. Written examination: 1 hour 45 mins, 25% of qualification</u>

Section A: An Introduction to Religion and Ethics: This section provides learners with the opportunity to undertake an in-depth and broad study of four fundamental ethical themes: Ethical Thought, Aquinas' Natural Law (Abortion and Euthanasia), Fletcher's Situation Ethics (homosexual and polyamorous relationships) and Utilitarianism (Animal experimentation for medical research and the use of nuclear weapons as a deterrent).

**Section B: An Introduction to Philosophy of Religion:** This section provides learners with the opportunity to undertake an in-depth and broad study of four fundamental philosophical themes: Arguments for the existence of God, Challenges to religious belief; The Problem of Evil and Religious Experience.

#### **How will I be assessed?**

This is a unitised course. You will sit the two AS exams (Units 1 and 2) in the summer of 2018.

Those wishing to carry on with the 'A' Level course will follow two further units which are designed to deepen the knowledge and understanding gained from year 12 studies.

#### **PROGRESSION ROUTES**

#### What degrees can I do with RS A level?

Any, RS is highly regarded by universities and employers as it proves that you are able to think, discuss and evaluate.

#### **CAREER OPPORTUNITIES**

#### What does RS prepare you for?

Many professions and educational institutions highly value the skills developed through the study of the subject. According to AGCAS - the Association of Graduate Careers Advisory Service. RS/Theology graduates go into a wide range of careers including some of the following: Education sector, Financial Services sector, Legal sector, Politics, Publishing sector, Social Care sector, Voluntary sector, Community Work, Social Work and Journalism

### SOCIOLOGY

#### LEVEL AND TYPE OF QUALIFICATION:

AS/A LEVEL

EXAM BOARD:

WJEC

#### **BRIEF DESCRIPTION**

Sociology is the study of societies and how they shape people's ideas, social behaviour and cultures and how, in turn, people interact together to shape their own society.



Sociology requires you to take a step back and think about wider perspectives and aspects that affect us all.

Sociology allows us to look at theories and bring them together so that we can form our own opinions and judgements.

#### **ENTRY REQUIREMENTS**

It would be helpful if you have studied a subject like History at GCSE, but this is not essential.

You must get a 'C' in English language and four other 'C' grades to study this subject.

#### **COURSE SUMMARY-UNITS**

#### AS (2 units)

Unit  $1\ 1^{1/4}$  hour Written Paper - Acquiring Culture – Socialisation and The Family



Unit  $1\frac{1}{2}$  hour Written paper - Understanding Culture - Research Methods and Education.

#### A LEVEL (2 AS units plus a further 2 units)

Unit  $1\frac{1}{2}$  hour Written Paper - Understanding Power and Control - Crime and Health Unit 2 hours Written Paper - Understanding Social Divisions - Research Methods and Social Stratification.

#### **PROGRESSION ROUTES**

Sociology is accepted in a wide range of universities including Oxford and Cambridge. An A-Level will allow you to carry out courses in Social Policy, Social Work, Education, The Arts, Business Studies, Health care areas, Personnel Management, Leisure and Tourism, The Police Force, The Legal Professions and similar areas. Sociology combines well with most other subjects including Religious Education, Art, Business Studies, English, History, Psychology, Economics and the Sciences.

#### **CAREER OPPORTUNITIES**

As above there are a wide range of jobs available when you pursue a career in Sociology these include: Community Worker, Housing Manager, Information Scientist, Journalist, Lecturer, Personnel Manager, Prison Governor, Probation Officer, Social Worker and Welfare Officer, Lawyer, Police Officer, Data Analyst, Teacher and Criminologist.

#### **OTHER**

For more details see Mrs Leon or Miss Jenkins in Room 72 or 73.

# BTEC Diploma Level 3 in Sport (Development, Coaching & Fitness)

#### LEVEL AND TYPE OF QUALIFICATION

BTEC Level 3. Diploma in Sport (Development, Coaching and Fitness)

**EXAM BOARD:** 

**EDEXCEL** 

#### **BRIEF DESCRIPTION**

The BTEC course is designed to provide an introduction to those who are looking to build a career in sport or those pupils who simply enjoy the subject.

The course is delivered in modules and assessed on a continual basis by coursework assignments in various formats (e.g. power point presentations, posters, oral presentations), which replace the examinations at the end of the year 12 and 13 as with A Level subjects.

#### **ENTRY REQUIREMENTS**

BTEC Level 2 / GCSE PE Grade C

#### **COURSE SUMMARY-UNITS**

The course consists of **eight core units** plus **four specialist units** that provide for a combined total of **720 guided learning hours** (GLH) for the completed qualification.

#### Mandatory Units - 8 units must be taken:

Unit 1 – Principles of Anatomy and Physiology in Sport

Unit 2 – The Physiology of Fitness

Unit 3 – Assessing Risk In Sport

Unit 4 – Fitness Training and Programme

Unit 5 - Sports Coaching

Unit 6 – Sports Development

Unit 7 - Fitness Testing for Sport & Exercise

Unit 8 – Practical Team Sports

#### Optional Units – 5 units must be taken:

Below are the units that have been selected in previous years – these may be subject to change depending on cohort and teaching staff.

Unit 10 - Outdoor & Adventurous Activities

Unit 11 – Sports Nutrition

Unit 14 - Exercise, Health & Lifestyle

Unit 25 – Sport as a Business

Unit 26 – Work Experience In Sport

#### **PROGRESSION ROUTES**

The specifications provide a suitable foundation for specialist study in both Physical Education and Sports Studies in higher education and are also suitable qualifications for other areas of study. University entry students should be attempting distinction level to maximise offers of acceptance.

#### **CAREER OPPORTUNITIES**

Teaching, coaching, personal training, armed forces or police, sport science, strength an conditioning.

#### **OTHER**

The course, if passed, is the equivalent of 2 A levels at the end of the second year.

Distinction = 2A's Merit = 2C's Pass = 2E's other combinations of grades are also possible.

(Also, please see overleaf, BTEC Extended Diploma Level 3 in Sport)

units 1 and 2 combined = equivalent of one

# BTEC Extended Diploma Level 3 in Sport (Development, Coaching & Fitness)

#### LEVEL AND TYPE OF QUALIFICATION

BTEC Level 3 Extended Diploma in Sport (Development, Coaching and Fitness)

**EXAM BOARD:** 

**EDEXCEL** 

#### **BRIEF DESCRIPTION**

The BTEC course is designed to provide an introduction to those who are looking to build a career in sport or those pupils who simply enjoy the subject.

The course is delivered in modules and assessed on a continual basis by coursework assignments in various formats (e.g. power point presentations, posters, oral presentations), which replace the examinations at the end of the year 12 and 13 as with A Level subjects.

#### **ENTRY REQUIREMENTS**

BTEC Level 2 / GCSE PE Grade C

#### **COURSE SUMMARY-UNITS**

The course consists of **eight core units** plus **ten specialist units** that provide for a combined total of **1080 guided learning hours** (GLH) for the completed qualification.

#### Mandatory Units – 8 units must be taken:

Unit 1 – Principles of Anatomy and Physiology in Sport

Unit 2 – The Physiology of Fitness

Unit 3 - Assessing Risk In Sport

Unit 4 - Fitness Training and Programme

Unit 5 - Sports Coaching

Unit 6 – Sports Development

Unit 7 - Fitness Testing for Sport & Exercise

Unit 8 – Practical Team Sports

#### Optional Units – 5 units must be taken:

Below are some of the units that have been selected in previous years – these may be subject to change depending on cohort and teaching staff.

Unit 9 - practical individual Sports

Unit 10 - Outdoor & Adventurous Activities

Unit 11 – Sports Nutrition

Unit 14 - Exercise, Health & Lifestyle

Unit 18 - Sports Injuries

Unit 22 – Rules, regulations and officiating in Sport

Unit 23 – Organising Sports Events

Unit 25 – Sport as a Business

Unit 26 – Work Experience In Sport

#### PROGRESSION ROUTES

The specifications provide a suitable foundation for specialist study in both Physical Education and Sports Studies in higher education and are also suitable qualifications for other areas of study. University entry students should be attempting distinction level to maximise offers of acceptance.

#### **CAREER OPPORTUNITIES**

Teaching, coaching, personal training, armed forces or police, sport science, strength an conditioning.

#### **OTHER**

The course, if passed, is the equivalent of 3 A levels at the end of the second year.

Distinction = 3 A's Merit = 3 C's Pass = 3 E's other combinations of grades are also possible.

units 1 and 2 combined = equivalent of one

# WELSH / CYMRAEG LEVEL AND TYPE OF QUALIFICATION EXAM BOARD: AS and A LEVEL WJEC

#### BRIEF DESCRIPTION

There has never been a better time to learn Welsh. Today anyone living in Wales is at an advantage if they can speak the Welsh language. Many jobs demand it! Even within the predominantly English speaking areas of Wales the public sector is committed to offering a bilingual service.

#### **ENTRY REQUIREMENTS**

Pupils who have gained C at GCSE Full Course will have a basic understanding and a sound grasp of Welsh. Continuing with study at AS/A level will enhance their skills, enable them to make practical use of the language, and provide them with opportunities for further study or employment in Wales.

#### **COURSE SUMMARY-UNITS**

- Unit 1 Film and Oracy 15% (60 marks)
- Unit 2 Written Coursework 10% (60 marks)
- Unit 3 Use of Language and Poetry 15% (120 marks)
- Unit 4 Drama and Oracy 25% (75 marks)
- Unit 5 The use of Welsh in Society and Translanguaging 15%
- Unit 6 Use of Language and Short Stories 20% (100 marks)

#### PROGRESSION ROUTES

The AS and A Level course is a rigorous and demanding qualification. Some students will choose to go on to further or higher education, others will choose to go straight into the world of work.

#### **CAREER OPPORTUNITIES**

A person with two languages will have a wider choice of jobs available to them. Welsh speakers are increasingly needed in the retail sector, public relations, banking and accountancy, the health service, marketing and sales, law and teaching.

Being bilingual does not guarantee a meal ticket, but it gives a person an additional valuable skill when job seeking.

#### OTHER

Lessons are informal and conducted mainly through the medium of Welsh. As well as developing their oral and written skills, pupils are introduced to new elements such as creative writing, and a study of literature i.e. a series of Welsh poems reflecting different themes and styles, a play, a film, and a selection of short stories. They will also discuss popular culture as seen on Welsh television programmes, films and magazines etc.

There are opportunities for students to help with the school Eisteddfod, visit the Urdd Camp at Llangrannog and the Millenium Centre in Cardiff Bay. Students are also encouraged to assist in lower school lessons and to support pupils with additional learning needs.

The Welsh Government has a vision for one million welsh speakers by 2050. There is a growing demand for Welsh-Medium education and there are hopes to increase the number of people learning and able to use the language with their families, in their communities and in the workplace.

Ymunwch â ni! Join us!

Dewch i ddysgu Cymraeg!

#### PERSONAL DEVELOPMENT & WELL BEING

#### INTRODUCTION

A good Sixth Form education must be more than teaching, learning and personal academic success. We pride ourselves on a strong pastoral system that supports students both academically and socially in the transition from GCSE to A Level. We strive to support students in becoming more independent learners and advise them on how to manage their time effectively to strike a good balance between all their commitments.

#### THE TUTOR SYSTEM

Regular attendance and punctuality at assemblies and registration/learning tutor interviews are just as important in the Sixth Form as in the lower years of the school. Important information and opportunities are provided by the KS5 Achievement Leader, Assistant Year Team Leader and Learning Tutors at this time.

|            | Monday                           | Tuesday                          | Wednesday                        | Thursday                         | Friday           |
|------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------------|
| Year<br>12 | Welsh<br>Baccalaureate<br>Lesson | Assembly                         | Welsh<br>Baccalaureate<br>Lesson | Welsh<br>Baccalaureate<br>Lesson | Pastoral Support |
| Year<br>13 | Welsh<br>Baccalaureate<br>Lesson | Welsh<br>Baccalaureate<br>Lesson | Welsh<br>Baccalaureate<br>Lesson | Assembly                         | Pastoral Support |

#### **Learning Tutors**

Your Learning Tutor is one of the most important members of staff during your time in the Sixth Form. He/she helps you to cope with the demands of Sixth Form life. During these sessions you will discuss your progress and targets set for chosen subjects, WBQ and in Year 13 complete your university or employment reference. Therefore, it is essential to establish a positive rapport with your tutor. Tutors will deliver our assertive mentoring programme to monitor progress and provide support throughout your studies.

#### Sixth Form Team

The Sixth Form Team are based in offices in the Sixth Form Private Study Area (PSA) and operate an open door policy to support students with any academic or social concerns they may have. In addition, the school counsellor provides excellent support for students who require further emotional support or guidance. Careers Wales are also based in an office in the LRC.

#### SIXTH FORM FACILITIES

The Sixth Form PSA provides an excellent base for students to complete their academic studies. There are ample PCs and laptops, access to Wi-Fi, an area for assemblies and presentations from outside speakers and a base for the Sixth Form Administrator, Mrs Jones.

The Sixth Form Common Room provides a wonderful space for relaxation and recreational activities. In addition the students have their own café, which is open all day for healthy snacks, meals and refreshments.

#### **UCAS AND PLANNING YOUR FUTURE**

We pride ourselves in giving students all the necessary information and experiences to help make clear and informed decisions on their future after Sixth Form. Active planning helps to motivate students to make the most of all opportunities presented to them whilst at school. We actively encourage students to complete relevant activities and work experience in order to maximise their chances of gaining places at the most competitive establishments, such as Oxford and Cambridge and the Russell Group universities.

We have invested in Unifrog, which is a fantastic platform for researching university and apprenticeship options for after Year 13. It also gives the students an opportunity to research studying abroad in the USA/Canada.

**CAREERS ADVICE** - every Sixth Form student is encouraged to have a careers interview in Year 12 with our professional careers advisor. Careers Wales provide an excellent service to our students on careers, apprenticeships and part-time and full time employment opportunities.

**HIGHER EDUCATION** - we follow a stage by stage process for higher education applicants. Each year the vast majority of our Year 13 students enter higher education.

| Stage 1 | Year 12 | Spring    | Attendance to the UCAS Higher Education        |
|---------|---------|-----------|--|
| Stage 1 | lear 12 | Term      | Convention at Cardiff Metropolitan University. |
|         |         | Summer    | Research into Higher Education choices,        |
| Stage 2 | Year 12 | Term      | Apprenticeships and attend Open Days / Taster  |
|         |         | 101111    | Days   |
| Stage 3 | Year 13 | September | Complete and send UCAS / CUKAS / Network 75    |
| Stage 5 | Tear 10 | - January | and Apprenticeship applications.               |
| Stage 4 | Year 13 | Spring    | Make decisions on university offers and        |
| Stage 4 | Teal 13 | Term      | alternative pathways.                          |
| Stage 5 | Year 13 | August    | A Level results published and future plans     |
| stage 3 |         |           | confirmed.                                     |

#### **YOUR TRANSITION FROM YEAR 11 INTO YEAR 12**

### WHAT HAPPENS NOW?

#### PERSONAL INTERVIEW:

Every applicant is interviewed by the Senior Leadership Team – to discuss their current attendance and attitude to studies and how these could affect their future plans and other issues relating to the Sixth Form.

Research courses of choice using this prospectus and attend Year 11-12 Learning Pathways Evening – Wednesday, 6<sup>th</sup> December at 6:00 pm, West Wing Hall for main introduction to the evening. 6:35 – 8:00 pm – subject specific talks/information.

#### **CONSIDER YOUR OPTIONS:**

Make informed subject choices after collection of your GCSE results on Thursday, 23<sup>rd</sup> August 2018.

#### FINAL OPTION CHOICE - ONLINE

Follow the on-line process outlined in your offer letter which will be sent in April. (Details to follow later in the academic year.)

#### SIXTH FORM REGISTRATION DAY: - FRIDAY 24th AUGUST 2018

For those needing further guidance on A Level subject combinations and all students not achieving general entry requirements must attend. (Details to follow.)

## **KEY DATES/EVENTS IN 2018/2019**

### **YEAR 12**

| GCSE RESULTS DAY:                 | Thursday, 23rd August 2018             |
|-----------------------------------|--|
| REGISTRATION DAY:                 | Friday, 24 <sup>th</sup> August 2018   |
| FIRST DAY / YEAR 12:              | Tuesday 5 <sup>th</sup> September 2018 |
| PROGRESS REVIEW:                  | October & February                     |
| YEAR 12 PARENTS EVENING:          | November 2018                          |
| NEW SENIOR PREFECTS ELECTED:      | December 2018                          |
| GCSE CERTIFICATES PRESENTATION:   | December 2018                          |
| GCSE RESITS RESULTS:              | January 2019                           |
| MOCK EXAMS                        | January 2019                           |
| YEAR 12 REPORTS ISSUED:           | March 2019                             |
| UCAS HIGHER EDUCATION CONVENTION: | March 2019                             |
| AS EXAMS:                         | May-June 2019                          |
| AS LEVEL RESULTS:                 | August 2019                            |
| INTEGRATION:                      | October 2018                           |
| CHRISTMAS BALL:                   | December 2018                          |

### **YEAR 13**

| HIGHER EDUCATION APPLICATIONS: | 1st Sept 2018-15th Jan 2019 |
|--------------------------------|-----------------------------|
| YEAR 13 REPORTS ISSUED:        | November 2018               |
| MOCK EXAMS                     | January 2019                |
| YEAR 13 PARENTS' EVENING:      | March 2019                  |
| FINAL A LEVEL EXAMS:           | May-June 2019               |
| YEAR 13 LEAVERS' DINNER:       | June 2019                   |
| A LEVEL RESULTS:               | August 2019                 |