

# KEY STAGE 4

# Options Booklet

2024 - 2026







# Welcome to Key Stage Four

Dear Students and Parents,

As you receive this information booklet, you are embarking on the next step of your educational journey, where decisions you take now, can help support and drive your aspirations in the future. The booklet is designed to provide you with as much information as possible, linking to the skills each subject will require, as well as the potential career paths they can support you on.

For all of you, it is important to keep a balance with your options, ensuring you do not close any doors too early, and recognising that your ambitions may evolve over time. Ultimately, your options should reflect your passions and enjoyment - as this will help you deal with the challenges that you will face over the next two years.

Thank you for taking the time to consider the options available at Safa British School, and we assure you that the breadth of options will lead to a seamless transition to your next phase of education.

Kind regards,



**Mr Brian Horwell** Head of Secondary

# Making informed decisions for your IGCSE 4 choices at Safa British School

Select subjects Choose your Select subjects Use the Taster Day options carefully that you have a that match your lessons effectively and make the genuine interest in skills that you are to select subjects studying. confident in right choice. suitable for you.

You will still study and take examinations in English Language, English Literature, Mathematics and Combined Science. In addition, you can select 4 courses that you would like to study in Years 10 and 11. Your will also study Core PE, Moral Education and Social Studies; students do not take examinations in these subjects.

The IGCSE options that you choose and the grades you achieve in them will also inform your decisions about A-Levels. In Year 10, you are also expected to study Arabic A/B as per ministry regulations. Arabic B students can then complete the Arabic as an Additional Language GCSE in Year 11. Below are the options blocks that were available in Academic Year 2023/2024. Option blocks for Academic Year 2024/2025 will be available subject to cohort choices.

### GCSE Option Blocks for study in 2024/2026

Option blocks for Academic Year 2024/2026 will be available subject to cohort choices.

| Block A            | Block B    | Block C              | Block D                      | Block E                                    |
|--------------------|------------|----------------------|------------------------------|--|
| Spanish            | Geography  | Business             | Art - Design/<br>Photography | Arabic A**                                 |
| Food<br>Technology | DT         | History              | DT                           | Arabic B**                                 |
| Business           | French     | Geography            | French                       | Arabic<br>Additional<br>Language<br>(GCSE) |
| Triple<br>Science* | BTEC TT    | BTEC Media           | BTEC Business                |  |
| Psychology         | Economics* | Spanish              | History                      |  |
| BTEC Sport         | PE         | Music*               | Triple<br>Science*           |  |
| Drama              |            | Computer<br>Science* |                              |  |

'EBACC' subjects highlighted in green (explanation overleaf)

BTEC Level 2 qualifications - these are assessed through on-going assignments, with no formal examinations. Each BTEC is equivalent to a GCSE.

### **GCSE Routes:**

#### Route 1 (Traditional Route - Important for UK and Southern Hemisphere Destinations)

Students taking Route 1 will study English, Maths, Science and 4 options, made up of a Humanity (either Geography or History) and a Modern Foreign Language (either French or Spanish) and 2 other options. This combination of subjects (referred to as EBACC (English Baccalaureate) provides a broad and balanced curriculum and ensures that NO future pathway is closed to your child should they be successful, ensuring that they are competitive in all further education and employment scenarios. These subjects are highlighted as desirable from the best universities and the business community.

'The EBacc is not a new qualification in itself. It will recognise students' achievements across a core of selected academic subjects in getting good passes in rigorous GCSEs. The English Baccalaureate will cover achievement in English, Mathematics, sciences, a language and a humanities subject.'

Secretary of State for Education

Subjects that your child can study at Safa British School that are included in the EBacc:

**Compulsory Core Subjects;** English Language · English Literature · Maths · Combined Science · Arabic A/B\*\*

**Option Block Subjects;** Triple Science\* · Languages – French, Spanish · Geography · History

- \*These subjects are by invitation only (Year 9 attainment requirements are in place)
- Triple Science 6 (in Science); Economics 6 (in Maths); Music (able to read music and play an instrument at Grade 3); Computer Science (prior experience of coding).
- \*\* Compulsory for current Arabic A/B students.

#### **Non-Traditional Route**

Route 2 (Non-Traditional Route) –Students taking Route 2 will study English, Maths, Science and 4 options, these do not have to include the EBACC subjects. Students may choose combinations that may lean more towards the creative side, providing increased opportunity at A-Level to explore the performing Arts and/or the creative Arts.

The Non-traditional route may also be more appropriate for students who would like a blended BTEC and GCSE curriculum, where the assessment load is shared during the course of the 2-year phase, with reduced number of exams in the summer of Year 11. Whilst this route is referred to as 'non-traditional' it is expected that it will be an appropriate choice for a number of students at SBS.

#### **Additional Information**

Students opting for Triple Science will gain GCSE Biology, GCSE Chemistry and GCSE Physics. They will have 15 science lessons a fortnight (comprising 9 from their compulsory science entitlement, plus 6 lessons from their optional subject entitlement). These will be split equally across the three disciplines.

All "Arabic A" students are required to study Arabic language as per KHDA regulations and the curriculum specified from the KHDA. The course covered is not a GCSE offered by a UK exam board.



### Success Criteria

#### Do you have the necessary skills needed to do well in each subject at IGCSE and BTEC?

|            | The ability to / an interest in:  |
|------------|---|
| French     | <ul> <li>Commit towards extending your knowledge of French vocabulary to talk about a wide range of topics.</li> <li>Understand and use the three main time frames (Past, Present and Future) in the written and spoken form.</li> <li>Communicate in writing and speaking to give information about yourself, your opinions and your interests.</li> </ul>   |
| Spanish    | <ul> <li>Commit towards extending your knowledge of Spanish vocabulary to talk about a wide range of topics.</li> <li>Understand and use the three main time frames (Past, Present and Future) in the written and spoken form.</li> <li>Communicate in writing and speaking to give information about yourself, your opinions and your interests</li> </ul>   |
| Geography  | <ul> <li>Engage in map reading skills</li> <li>Think and work independently</li> <li>Engage in critical thinking and commitment to learning extended terminology</li> <li>Develop synoptic skills</li> <li>Provide evidence for both sides of an argument.</li> </ul>   |
| History    | <ul> <li>Form a balanced argument</li> <li>Analyse sources, and assess their nature, origin and purpose</li> <li>Organise written work in a logical and structured way</li> <li>Form judgements based on evidence</li> </ul>  |
| Psychology | <ul> <li>Write extended essay questions – describing and evaluating research or theories</li> <li>Think critically about research and theory</li> <li>Numerical analysis</li> <li>Scientific enquiry about conducting research and human biology</li> </ul>   |
| Business   | <ul> <li>To develop an understanding of business concepts, business terminology, business objectives and the integrated nature of business activity</li> <li>To understand how the main types of business are organised, financed and operated</li> <li>To develop and apply knowledge, understanding and skills to contemporary business issues in a wide range of businesses from small enterprises to large multinationals and businesses operating in local, national and global context</li> <li>To develop critical-thinking and enquiry skills to distinguish between facts and opinion, calculating, interpreting and evaluating business data, to help build arguments and make informed judgements</li> </ul> |

|                              | The ability to / an interest in:   |
|------------------------------|--|
| Economics                    | <ul> <li>To develop an understanding of economic concepts and apply these concepts to real-life situations</li> <li>To calculate, interpret and evaluate economic data in order to make reasoned arguments and informed judgements</li> <li>To develop an awareness of economic change and its impact on developing and developed economies</li> <li>To understand economic issues, problems and possible solutions that affect mixed economies</li> </ul> |
| PE                           | <ul> <li>Students taking GCSE PE should refer to the list of Team sports and Individual sports, they must already be regularly training in and competing in at least 2 of the listed sports.</li> <li>Students should be part of school teams and/or ECAs to develop their practical ability.</li> </ul>   |
| Triple Science               | <ul> <li>Have a solid grounding in Mathematics (lots of the physics and chemistry involve calculations, and even the biology too)</li> <li>Be analytical</li> <li>Learn, understand and reproduce complex processes</li> <li>Be practically competent and able to understand the 'scientific method' to test and explore scientific hypotheses</li> </ul>  |
| Food Tech                    | <ul> <li>Think and work creatively</li> <li>Have strong analytical skills</li> <li>Have a strong awareness of cultural context.</li> <li>Think and work independently</li> <li>Review, refine and modify outcomes</li> </ul>   |
| Art – Design<br>/Photography | <ul> <li>Engage in inquiry-based learning</li> <li>Engage in critical and analytical thinking and understanding</li> <li>Think and work independently</li> <li>Review, refine and modify outcomes</li> <li>Engage in creative Problem Solving</li> </ul>   |
| Music                        | <ul> <li>Read music</li> <li>Play an instrument or sing at a Grade 3 level</li> <li>Think and work independently and creatively</li> <li>Have strong analytical skills</li> </ul>  |
| Media Studies                | <ul> <li>Think and work creatively</li> <li>Have strong analytical skills</li> <li>Have a strong awareness of cultural context.</li> </ul>   |

### How your GCSE choices/grades influence your A level options:

| A Level Course   | Exam<br>Board | GCSE Requirements   |
|------------------|---------------|---|
| Art and Design   | Edexcel       | It is not a prerequisite that a student wishing to study A Level Art must have completed (I)GCSE Art and Design, however the student will be expected to produce evidence of ability in drawing and interest in the subject before being accepted onto the course. Entry onto the course will require a Grade 6 at (I)GCSE or evidence of a high-quality portfolio of Art.  |
| Business studies | Edexcel       | To follow the Business Studies course, you would be expected to meet the general requirements for AS Level courses. In addition, because the subject is largely based on developing certain numerical skills and requires higher level writing skills a Grade 6 or higher at (I)GCSE Mathematics and English Language are required. If you have studied Business Studies at (I)GCSE level, you will need to have achieved a minimum of a Grade 6 to meet the course requirements.   |
| Biology          | Edexcel       | To follow the Biology course within the Sixth Form you would be expected to meet the general requirements for AS Level courses. You need to have achieved at least a 7 in (I)GCSE Biology with 6 or above in both (I)GCSE Chemistry and Physics. Students that have studied (I)GCSE Combined Science should have achieved at leasta 7-7. Studying Chemistry at AS Level is also a distinct advantage. You will need a solid grounding in analytical, numerical and written skills too. Those students applying who have not studied GCSEs will be considered on a case by case basis. |
| Chemistry        | Edexcel       | To follow the Chemistry course you need to have achieved at least a 7 in GCSE Chemistry and 6 or above in both (I)GCSE Biology and (I)GCSE Physics. Students that have studied (I)GCSE Combined Science should have achieved at least a 7-7.  In addition, because the subject is based on developing quantitative skills, a Grade 7 or higher at (I)GCSE Mathematics (or equivalent) is required. Those students applying who have not studied (I)GCSEs will be considered on a case by case basis.  |
| Drama            | Edexcel       | Students are expected to have a Grade 6 in English or Drama at (I)GCSE. Many students use the knowledge acquired during A Level Drama to go directly into employment in a multitude of related fields. Especially worthwhile combinations with Drama & Theatre Studies are the following choices English Literature, Languages, History, Art & Design, Business and Design and Technology.  |

| A Level Course      | Exam Board | GCSE Requirements  |
|---------------------|------------|--|
| Economics           | Edexcel    | To follow the Economics course you would be expected to meet the general requirements for A Level courses. In addition, because the subject is largely based on developing certain numerical skills and requires higher level writing skills a Grade 6 or higher at (I)GCSE Mathematics and English Language are required. |
| English Literature  | Edexcel    | To follow the English Literature course you would be expected to meet the general requirements for A Level courses. In addition, because the subject requires higher level writing and reading skills a Grade 7 or higher in both English Language and English Literature (I)GCSE.   |
| English Language    | Edexcel    | To follow the English Language course you would be expected to achieve at least a grade 7 in both English Literature and English Language at (I)GCSE. It would also be preferable to have studied a Modern Foreign Language at (I)GCSE level with a grade of at least a 7.   |
| French              | Edexcel    | The minimum requirement to continue to AS French is to achieve at least a Grade 6 in French (I)GCSE.   |
| Geography           | Edexcel    | To follow the Geography course you would be expected to meet the general requirements for A Level courses. In addition, because the subject requires higher level writing skills, a Grade 6 or higher at (I)GCSE Geography & English Language is required.   |
| History             | Edexcel    | To follow the History course within the Sixth Form you would be expected to meet the general requirements for A Level courses. In addition, because the subject is based on developing historical and written skills a Grade 6/B or higher at (I)GCSE History and a Grade 6 in English Language is normally required.      |
| Mathematics         | Edexcel    | You will be expected to meet the general requirements for A Level courses. In addition, you will be expected to have achieved at least a Grade 7 at the higher level of (I)GCSE Mathematics.   |
| Further Mathematics | Edexcel    | Students have to achieve Grade 9 at the Higher level of (I)GCSE Mathematics. Acceptance onto the Further Mathematics A Level course for students who achieve a grade 8 at (I)GCSE will be at the discretion of the Mathematics Faculty.  |

| A Level Course | Exam Board | GCSE Requirements   |
|----------------|------------|---|
| Music          | Edexcel    | To follow the Music course within the Sixth Form you would be expected to meet the general requirements for A Level courses. You need to have achieved at least a 6 in (I)GCSE Music. In addition, it would be expected that you are a competent performer of at least an ABRSM Grade 5 standard. If you are a DJ / Music producer, you would be expected to have a 6 in (I)GCSE Music and be confident reading traditional music notation.   |
| PE             | Edexcel    | To study the Physical Education course you would be expected to meet the general requirements for A Level courses. In addition, the subject requires a Grade 6 or higher in Physical Education. Students taking A Level PE should refer to the list of Team sports and Individual sports, they must already be regularly training in and competing in at least 2 of the listed sports competitively.  |
| Physics        | Edexcel    | To follow the Physics course within the Sixth Form you would be expected to meet the general requirements for A Level courses. You need to have achieved at least a 7 in (I)GCSE Physics and a 6 or above in both (I)GCSE Chemistry and (I)GCSE Biology. Students that have studied (I)GCSE Combined Science should have achieved at least a 7-7. In addition, as the subject is based on developing numerical and analytical skills, a Grade 7 or higher at (I)GCSE Mathematics is required. Pupils must also take Mathematics A-level. Those students applying who have not studied GCSEs will be considered on a case by case basis. |
| Psychology     | Edexcel    | Psychology draws on skill sets from different subject areas. The subject is rigorously scientific and a Level 6 in (I)GCSE Science (most suitable is Biology but any science will do), Level 5 in Mathematics is the bare minimum to understand the nature of experimental procedures, research methods, statistical testing and drawing conclusions from evidence.   |
| Spanish        | Edexcel    | The minimum requirement to continue to AS Spanish is to achieve at least a Grade 6 in Spanish (I)GCSE.  |

| BTEC National Diploma Choices |                                    |  |  |  |
|-------------------------------|------------------------------------|--|--|--|
| Business Studies              | BTEC National Diploma<br>(edexcel) | Students must have a total of four 9-5 Grades at (I)GCSE<br>Level, including Mathematics and English Language.   |  |  |
| Travel and Tourism            | BTEC National Diploma<br>(edexcel) | Students must have a total of four 9-5 Grades at (I)GCSE<br>Level, including Mathematics and English Language.   |  |  |
| Sport                         | BTEC National Diploma<br>(edexcel) | Students must have a total of four 9-5 Grades at (I)GCSE Level, including Mathematics and English Language; including a 5 or higher in PE, and a 4 or higher in Biology would also be beneficial. Entry grades should be discussed with the BTEC teachers if you have any queries. |  |  |
| Media Studies                 | BTEC National Diploma<br>(edexcel) | Students must have a total of four 9-5 Grades at (I)GCSE<br>Level, including Mathematics and English Language.   |  |  |



# CORE SUBJECTS







## English Language A – IGCSE Edexcel – 4EA1

#### Course Outline

The English Faculty will deliver the Edexcel IGCSE for English Language. This IGCSE is exclusive to independent and international schools. The Edexcel International GCSE in English Language (Specification A) is designed as a two-year course. The specification includes a wide range of reading and writing - the reading requirements of the course are covered in the Edexcel Anthology for International GCSE, for use throughout the course and the examination.

#### Course Details

#### Paper 1

- 4EA1/01 (Examination 60% of total GCSE)
- Non-Fiction and Transactional Writing

Overview of content:

Reading

- · A mixture of short and long answer questions related to a non-fiction text from the anthology and one previously unseen extract.
- Students will analyse how writers use linguistic and structural devices to achieve their effects. For this unit, students will look at the contemporary non-fiction texts from Part 1 of the Edexcel Anthology for International GCSE and Certificate Qualifications in English Language and Literature.

Writing

- Transactional writing one 45-minute writing task from a choice of two involving given audience, form or purpose. Overview of assessment
- The assessment of this unit is through a two-hour and 15-minute examination paper, set and marked by Edexcel.
- · Single tier of entry.
- The total number of marks available is 90.
- Students provided with an Anthology for the examination.

#### Paper 2

- 4EA1/02 (Examination 40% of total GCSE)
- Poetry and Prose Texts and Imaginative Writing

Overview of content:

Reading

One 30-mark essay questions on a poetry text from the Pearson Edexcel Anthology.

• One 30-mark imaginative writing task from a choice of three.

Overview of assessment:

- The assessment of this unit is through a one-hour and 30-minute examination paper, set and marked by Edexcel.
- · Single tier of entry.
- The total number of marks available is 60.

#### **Career Prospects**

The English Language IGCSE enables access to AS and A2 English Literature. Careers in Media, Law or Journalism can be pursued.





## English Literature B - IGCSE Edexcel - 4ET1

#### Course Outline

The English Faculty delivers the Edexcel IGCSE for both English Language and English Literature. This IGCSE is exclusive to independent and international schools. The Edexcel International GCSE in English Literature is designed as a two-year course. A selection of prose, drama and poetry from around the world allows teachers a wide choice of set texts. The examination questions allow all students to make a personal, informed response to the texts studied. The qualification offers an enjoyable and stimulating introduction to the study of English Literature. The Edexcel Anthology for International GCSE and Certificate Qualifications in English Language and Literature is provided for use throughout the course and examination.

#### Course Details

#### Paper 1

• Poetry and Modern Prose (Examination - 60% of total GCSE)

Overview of content:

- Poetry
- Prose

Overview of assessment:

- The assessment of this paper is through a 2-hour examination, set and marked by Edexcel.
- · Single tier of entry.
- The total number of marks available is 90.

#### Paper 3

• Coursework (alternative to Paper 2 exam) (Coursework - 40% of total GCSE)

Overview of content:

- One modern drama text to be studied
- · One literary heritage text to be studied

Overview of assessment:

- The assessment of this paper is through two separate coursework assignments, internally set and assessed and externally moderated by Edexcel.
- Assignment A Modern Drama: one essay response to a teacher devised assignment on a studied text.
- Assignment B Literary Heritage Texts: one essay response to a teacher devised assignment on a studied text.
- The total number of marks available is 60 (30 marks for each assignment)

#### **Career Prospects**

Further study is offered in English Literature at AS and A2 Level. Careers in Education, Media, Law or Journalism can be pursued.





### Mathematics – Edexcel – 4MA1 (9-1)

#### **Course Outline**

Students have been following this course from the start of the academic year. During Year 10 students will continue to study topics from these six areas: Number, Algebra, Ratio, proportion and rates of change, Geometry and measures, Probability and Statistics. New topics are introduced under these headings such as errors in calculations, further trigonometry, solving quadratic equations, vectors and statistical measures. Other topics are studied to a greater depth than in previous years.

The aims of the Mathematics Department at Safa British School relate to all year groups but are especially relevant to those students in Years 10 and 11 who may be considering taking Mathematics after iGCSE:

- To develop an ability to think and reason mathematically.
- To notice and realise the application of Mathematics in the real world.
- To have the understanding of how to use Mathematics up to iGCSE level and create a firm foundation for those wishing to study the subject further.
- For students to have a positive attitude to Mathematics and to achieve to the best of their ability, with confidence and enjoyment.

#### **Course Details**

Students are assessed by two written examinations: both are calculator papers (each worth 50% of total iGCSE). Both papers must be taken during the same assessment series.

#### **Assessment Criteria**

Students will be required to show their application of Mathematics and their choice of skills in a variety of practical and investigational problems within these assessments.

Entry to iGCSE Mathematics is made in one of two overlapping tiers:

Higher tier: Grades 9 - 3 Foundation tier: Grades 5 - 1

#### **Career Prospects**

Successful completion of the course provides an excellent platform to study AS/A Level Mathematics. Furthermore, most Sixth Form colleges/further education providers require a minimum of a Grade 4 on the new grading system.





### Combined Science - Edexcel - 4SD0 (9-1)

#### Course Outline

The Science course consists of equally weighted units in Biology, Chemistry and Physics. The Edexcel Science suite of courses encourages students to be inspired, motivated and challenged by following a broad, coherent, practical satisfying and worthwhile course of study. It provides insight into and experience of how science works, stimulating students' curiosity and encouraging them to engage with science in their everyday lives and to make informed choices about further study and career choices.

Skills that are developed fall into four main areas: Knowledge and Understanding (including science as an evidence based discipline, the collaborative nature of science, how scientific theories develop and the limitations of science), Practical Skills (planning, obtaining and presenting evidence, interpreting data, evaluating a method), Working Scientifically (data, evidence, theories and explanations, practical and enquiry skills, communication skills, applications and implications of science) and Mathematical skills (applying mathematics).

#### Course Details

| Biology Paper 1  | Paper code 4BI1/1B and 4SDO/1B*       |
|--|---------------------------------------|
| Externally assessed     Written examination: 2 hours     110 marks | 33.3% of the total International GCSE |
| Content summary  |                                       |

#### Content summary

Topics covering core content areas:

- 1 The nature and variety of living organisms
- 2 Structures and functions in living organisms
- 3 Reproduction and inheritance
- 4 Ecology and the environment
- 5 Use of biological resources

#### **Assessment**

A combination of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.

A calculator may be used in the examinations.





| Chemistry Paper 1  | Paper code 4CH1/1C and 4SDO/1C*       |
|--|---------------------------------------|
| Externally assessed     Written examination: 2 hours     110 marks | 33.3% of the total International GCSE |

Topics covering core content areas:

- 1 Principles of chemistry
- 2 Inorganic of chemistry
- 3 Physical of chemistry
- 4 Organic of chemistry

#### **Assessment**

A combination of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions. A calculator may be used in the examinations.

| Physics Paper 1  | Paper code 4PH1/1Pand 4SDO/1P*        |
|--|---------------------------------------|
| Externally assessed     Written examination: 2 hours     110 marks | 33.3% of the total International GCSE |

#### **Content summary**

Topics covering core content areas:

- 1 Forces and motion
- 2 Electricity
- 3 Waves
- 4 Energy resources and energy transfers
- 5 Solids, liquids and gases
- 6 Magnetism and electromagnetism
- 7 Radioactivity and particles
- 8 Astrophysics

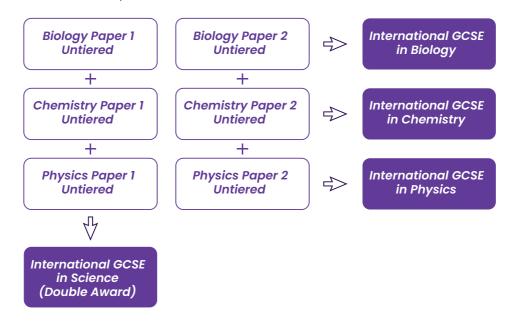
#### **Assessment**

A combination of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions. A calculator may be used in the examinations.





How assessment relates to the qualifications available is shown below.



A Pearson Edxcel International GCSE in Science (Single Award) qualification is also available. This will cover approximately 50% of the Pearson Edxcel International GCSE in Science (Double Award) specification, while still having a comparable level of rigour and demand.

#### **Assessment Criteria**

Students must complete all assessments in the same tier.

This IGCSE qualification will be graded and certificated on a 17-grade scale from 9-9 to 1-1 using the total subject mark where 9-9 is the highest grade. Individual papers are not graded.

For Foundation tier, grades 1-1 to 5-5 are available and for Higher tier, grades 4-4 to 9-9 are available however if the mark achieved is a smaller number of marks below the 4-4 grade boundary, then a grade 4-3 may be awarded.

#### **Career Prospects**

Based on minimum entry requirements students can progress from this qualification to: A-level for example in Biology, Chemistry and Physics.



# OPTIONAL SUBJECTS







### GCSE (9-1) Arabic (1AA0)

#### Course Outline and Assessment

The Pearson Edexcel Level 1/Level 2 GCSE (9–1) in Arabic allows students to develop their ability to communicate with Arabic native speakers in both speech and writing. Students will study across a variety of contexts relevant to their age and interests and will also develop a greater awareness of the culture of Arabic-speaking communities and countries.

These contexts are listed under Themes and topics. Students will need to develop and use their knowledge and understanding of Arabic grammar progressively through their course of study. Grammar requirements are given in the grammar list.

To help students build on their range of vocabulary, a list is provided of words that students are expected to use and understand (see Appendix 3: Vocabulary list). These lists are not exhaustive but are intended as a guide; students at both tiers will be required to understand and respond to familiar words (appropriate to the tier) that are not on the lists.

#### **Course Details**

The Pearson Edexcel Level 1/Level 2 GCSE (9-1) in Arabic consists of four externally-examined papers based on the following skills: listening, speaking, reading, and writing.

Students must complete their speaking assessment in April/May and all other assessments in May/June in any single year.

Each paper is available at Foundation tier or Higher tier. Students must be entered for a single tier across all papers.

#### Paper 1

- Foundation tier: 35 minutes, including 5 minutes' reading time; 50 marks
- Higher tier: 45 minutes, including 5 minutes' reading time; 50 marks 25% of the total qualification.

Students are assessed on their understanding of standard spoken Arabic by one or more speakers in a range of public and social settings. Students will respond to multiple-response and short-answer open-response questions based on a recording featuring male and female Arabic speakers.

Students must answer all questions in both sections.

There is no requirement for students to produce written responses in Arabic.

#### Paper 2

- Internally conducted and externally assessed.
- Foundation tier: 7–9 minutes plus 12 minutes' preparation time; 70 marks.
- Higher tier: 10-12 minutes plus 12 minutes' preparation time; 70 marks 25% of the total qualification.

Students are assessed on their ability to communicate and interact effectively through speaking in Arabic for different purposes and in different settings.

There are three tasks, which must be conducted in the following order:

Task 1 – a role play based on one topic that is allocated by Pearson

Task 2 – questions based on a picture stimulus based on one topic that is allocated by Pearson

Task 3 – conversation based on two themes. The first theme is based on the topic chosen by the student in advance of the assessment. The second theme is allocated by Pearson.

The assessments are conducted by teachers in one session within a prescribed assessment window, the recordings are then submitted to Pearson for external marking.





#### Paper 3

- Written examination Foundation tier: 50 minutes; 50 marks.
- Higher tier: 1 hour 5 minutes; 50 marks. 25% of the total qualification

Students are assessed on their understanding of written Arabic across a range of different types of texts, including advertisements, emails, letters, articles and literary texts. Students are required to respond to multiple-response and short-answer questions based on these texts.

Students must answer all questions in each of the three sections:

Section A is set in English. The instructions to students are in English.

Section B is set in Arabic. The instructions to students are in Arabic.

Section C includes a translation passage from Arabic into English with instructions in English.

#### Paper 4

- Foundation tier: 1 hour 15 minutes; 60 marks
- Higher tier: 1 hour 25 minutes; 60 marks 25% of the total qualification

Students are assessed on their ability to communicate effectively through writing in Arabic for different purposes and audiences. Students are required to produce responses of varying lengths and types to express ideas and opinions in Arabic. The instructions to students are in Arabic. Word counts are specified for each question. Students must answer all questions.

Foundation tier – three open-response questions and one translation into Arabic.

Higher tier - two open-response questions and one translation into Arabic.

#### Themes and topics

Questions across all four language skills are set in common contexts, addressing a range of relevant contemporary and cultural themes. They are organized into five themes, each broken down into topics and sub-topics.

The five themes are:

- 1. Identity and culture
- 2. Local area, holiday, travel
- 3. School
- 4. Future aspirations, study and work
- 5. International and global dimension.

All themes and topics must be studied in the context of both the students' home country and that of countries and communities where Arabic is spoken.

For listening and reading assessments, the majority of contexts are based on the culture and countries where the assessed language is spoken. Students may also refer to the culture of the assessed language country/countries or communities in the speaking and writing papers. It is, therefore, important that students are exposed to materials relating to Arabic-speaking countries throughout the course.





### Art and Design – Edexcel – 4FA1 (9-1)

#### Course Outline

The course is made up of 2 components. In Component 1: Personal Portfolio the students work within the Fine Art endorsement. Students create a personal portfolio of work that demonstrates the knowledge, understanding and skills for Fine Art, which can include Drawing and Painting, Lens/Light-based Media, Mixed Media, Printing and Sculpture. The supporting studies and personal responses, demonstrating evidence of the four assessment objectives and approximately 120 guided learning hours reflects its 50% weighting.

Component 2 is a body of work for the four assessment objectives based on an externally set theme shared by the exam board in January of Year 11. The preparatory period of study is supervised in school and then there is then a 10-hour period of sustained focus in exam conditions, again with a 50% weighting.

The objectives of the course are to:

- A01: Develop ideas through investigations, demonstrating critical understanding of sources (25%)
- A02: Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes (25%)
- A03: Record ideas, observations and insights relevant to intentions as work progresses (25%)
- A04: Present a personal and meaningful response that realizes intentions and demonstrates understanding of visual language (25%)

The skills that will be developed will include recording experiences and observations and undertaking research and gathering, selecting and organising visual, tactile and sensory materials and other relevant information. Exploring relevant resources, analysing and evaluating images, art and design history, objects and products, and making independent judgements as to their relevance in visual art.

#### **Course Details**

Component 1 – Personal Portfolio in Art and Design (50% of total GCSE) Component 2 – Externally Set Assignment (50% of total GCSE)

#### Assessment Criteria

An on-going portfolio of work throughout the course plus an examination under controlled conditions. For both components students are expected to submit three sheets of supporting studies, (maximum size is A2 for each sheet) and one sheet for the final outcome(s). Work is internally marked and externally moderated by Edexcel. This GCSE qualification will be graded and certificated on a nine-grade scale from 9 to 1 using the total subject mark where 9 is the highest grade.

#### **Career Prospects**

GCSE's enable successful progression to A Level and beyond. This course is a gateway to A Level in Art and Design. The course prepares students for progression in their chosen career such as an Fine artist, Illustrator, Teacher, Interior Designer, Photographer, Web Designer, Graphic Designer, Fashion or Textile designer and Architect, etc





### Business - Edexcel - 4BS1 (9-1)

#### Course Outline

The Pearson Edexcel International GCSE comprises of two examinations: Paper 1 "Investigating small businesses" and Paper 2 "Investigating large businesses". The two-paper model gives students better opportunities to focus on real-life business scenarios covering small and large businesses. These examinations test knowledge, understanding, analytical and evaluation skills based on the five units of study: Business Activity and Influences on Business, People in Business, Business Finance, Marketing and Business Operations.

The five units of study within the Pearson Edexcel International GCSE course are:

- 1. Business activity and influences on business This unit covers the various objectives of a business, changing business environments and the criteria for judging success. The focus is on the importance of having clear business objectives and how the business environment provides opportunities for, and imposes constraints on, the pursuit of these objectives.
- 2. People in business This unit looks at people in organisations, focusing on their roles, relationships and management in business.
- 3. Business finance This unit explores the use of accounting and financial information as an aid to decision making. 4. Marketing This unit focuses on identifying and satisfying customer needs in a changing and competitive international environment.
- 5. Business operations This unit examines the way organisations use and manage resources to produce goods and services.

The Pearson Edexcel International GCSE in Business qualification enables students to:

- Develop an interest in and enthusiasm for the study of business
- Develop an understanding of business concepts, business terminology, business objectives and the integrated nature of business activity
- understand how the main types of business are organised, financed and operated
- Develop and apply knowledge, understanding and skills to contemporary business issues in a wide range of businesses from small enterprises to large multinationals and businesses operating in local, national and global context Develop critical-thinking and enquiry skills to distinguish between facts and opinion, calculating,

interpreting and evaluating business data, to help build arguments and make informed judgements

• Develop an understanding of the dynamics of business activity and the related considerations of ethics and sustainability for global businesses.

The Pearson Edexcel International GCSE in Business will provide an excellent opportunity for students to familiarise themselves with business concepts and practices that they will inevitably encounter in later life.

#### **Course Details**

| Paper 1   | Paper 2   |
|---|---|
| • Investigating small businesses (50% of total IGCSE) | <ul> <li>Investigating large businesses (50% of total IGCSE)</li> </ul> |

#### **Assessment Criteria**

Students will take two examinations at the end of Year 11. Both exams are 1 hour and 30 minutes and have a maximum of 90 marks available.

#### **Career Prospects**

Studying International GCSE Business is invaluable to students, if considering a university degree or career in Management, Corporate Law, Administration, Finance/Accounting, Banking, Marketing, and Human Resources. Studying International GCSE Business enables the successful progression to International A Level in Business.





# Computer Science – Edexcel – 4CPO (9-1)

#### Course Outline

The aims and objectives of this qualification are to enable students to:

- understand and apply the fundamental principles and concepts of computer science, including abstraction, decomposition, logic, algorithms and data representation
- analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs
- think creatively, innovatively, analytically, logically and critically
- understand the components that make up digital systems, and how they communicate with one another and with other systems
- understand the impacts of digital technology to the individual and to wider society
- apply mathematical skills relevant to computer science.

#### **Course Details**

- Topic 1: Problem solving
- Topic 2: Programming
- Topic 3: Data
- Topic 4: Computers
- Topic 5: Communication and the internet
- Topic 6: The bigger picture

#### Assessment Criteria

Students will take two examinations at the end of Year 11. Both exams are 1 hour and 30 minutes and have a maximum of 80 marks available.

| Paper 1   | Paper 2  |
|---|--|
| Principles of Computer Science (50% of total iGCSE) | Application of Computational Thinking (50% of total iGCSE) |

#### **Career Prospects**

As well as being the ideal preparation for the A Level Computer Science course. IGCSE Computer Science allows for progression to related vocational qualifications and gives students an in-depth insight into the career pathways in and the necessary skills to allow them to pursue a career in technology, such as software development, artificial intelligence and data analytics in the future.





## IGCSE Design & Technology - 0979 (9-1)

#### Course Outline

#### **Aims**

The aims are to enable students to:

- · develop creative thinking in areas relevant to design and technology
- apply problem-solving skills to practical and technological problems
- develop the communication skills central to design, realisation and evaluation
- gain knowledge and understanding of design and technology
- develop skills in research and investigation
- design and make products, taking into consideration sustainability and the wider impact on society
- develop the ability to make aesthetic, economic, ethical and technical value judgements.

#### Assessment overview

All candidates take three components.

Candidates must take two exam papers (one Product Design, and the other Resistant Materials)

| Compulsory components                          | Optional components                                 |
|--|---|
| Paper 1: 1 hour 15 minutes                     | Paper 3: 1 hour                                     |
| • Product Design 25%                           | Resistant Materials                                 |
| • 50 marks                                     | • 50 marks  |
| Questions will be based on the Common content: | Questions will be based on the Specialist option:   |
| Product Design                                 | Resistant Materials content and the Common content: |
| Answer one question                            | Product Design                                      |
| Written/drawing paper                          | • Written pape                                      |
| Externally assessed                            | Externally assessed                                 |
| Component 2                                    |   |
| • Project 50%                                  |   |
| • 100 marks                                    |   |
| School-based assessment                        |   |
| Internally assessed and externally moderated   |   |

#### **Assessment Objectives**

The assessment objectives (AOs) are:

#### AO1 Knowledge and understanding

Recall, select and communicate knowledge and demonstrate understanding in design & technology, including its wider effects.

#### **AO2 Application**

Apply knowledge, understanding and skills in a variety of contexts and in designing and making products.

#### AO3 Analysis and evaluation

Analyse and evaluate products, including their design and production.





### Economics – Edexcel – 4EC1 (9-1)

#### Course Outline

Economics is concerned with how individuals, businesses, governments, and nations make choices about how to allocate scarce resources. The two major types of economics are microeconomics, which focuses on the behaviour of individual consumers and producers, and macroeconomics, which examine overall economies on a regional, national, or international scale.

The Pearson Edexcel International GCSE in Economics qualification enables students to:

- · develop an understanding of economic concepts and apply these concepts to real-life situations
- calculate, interpret and evaluate economic data in order to make reasoned arguments and informed judgments
- develop an awareness of economic change and its impact on developing and developed economies
- understand economic issues, problems and possible solutions that affect mixed economies
- participate effectively in society as citizens, producers and consumers

The IGCSE course is an excellent course to begin the study of Economics, as it gives a broad introduction to all aspects of the subject. Students opting for Economics should note that it is a mathematically demanding subject, and a solid foundation in Mathematics is required to succeed within the subject.

#### Course Details

**Two-paper assessment** – a two-paper model gives students better opportunities to prepare for and focus on different aspects of economics. The examinations will test knowledge, understanding, analytical and evaluation skills around two themes: Paper 1: Microeconomics and Business Economics and Paper 2: Macroeconomics and the Global Economy. Each paper is worth 50% of the total International GCSE. Both papers will be sat in the Summer of Year 11.

#### Assessment Criteria

| Paper 1: Microeconomics and Business Economics | Paper 2: Macroeconomics and the Global Economy |
|--|--|
| The market system:                             | Government and the economy:                    |
| The economic problem                           | Macroeconomic objectives                       |
| Economic assumptions                           | Government policies                            |
| Demand, supply and market equilibrium          | Relationships between objectives and policies  |
| • Elasticity                                   |  |
| • The mixed economy                            | The global economy:                            |
| Externalities                                  | Globalisation                                  |
|  | International trade                            |
| Business economics:                            | Exchange rates                                 |
| Production                                     |  |
| Productivity and division of labour            |  |
| Business costs, revenues and profit            |  |
| Business competition                           |  |
| The labour market                              |  |
| Government intervention                        |  |
|  |  |





### **Career Prospects**

Economics is useful for professionals in all industries and can lead to careers in:

- Market Research Analyst
- Economic Consultant / Economist
- Compensation and Benefits Manager
- Credit Analyst
- Financial Analyst
- Policy Analyst
- Data Analyst
- Lawyer
- Chartered Accountant
- Management Consultant
- Business Reporter
- Compliance Officer
- External Auditor







### GCSE Food & Nutrition – 0648 (9-1)

#### Course Outline

Food and Nutrition syllabus introduces both the theoretical and practical aspects of buying and preparing food. Dealing with diet and health in everyday life, learners study the nutritional value of basic foods and develop the skills required to produce a balanced family meal. Consumer awareness is encouraged, as are high standards of personal and kitchen hygiene, especially when learners put their knowledge into practice to produce creative and enjoyable dishes.

#### Aims

The aims are to enable students to develop:

- an understanding of nutrition and health problems associated with diet
- an understanding and awareness of how socio-economic factors affect diet
- an understanding of eating patterns and dietary needs both for people of different ages and for differing groups within society
- an awareness of how the position of the consumer differs in developed and less-developed economies and how to assess the effectiveness and validity of claims made by advertisers
- an aesthetic and social sensitivity to dietary patterns
- an interest in the creative side and enjoyment of food and the skills necessary for food preparation and food preservation
- food-related knowledge and skills so that they can organise and manage family resources effectively according to the needs and lifestyles of family members
- an ability to make informed judgements and choices about the use of food available to the family unit in everyday life
- an awareness of relevant mandatory and other necessary safety and hygiene requirements.

#### Assessment overview

For the Cambridge IGCSE Food & Nutrition, candidates take two compulsory components: Paper 1 Theory and Paper 2 Practical Test.

| Paper 1 Theory  | Paper 2 Practical Test                                 |
|---|--|
| Paper 1 - 2 hours                                     | Paper 2 - 2 hours 30 minutes                           |
| • Theory 50%  | Practical Test 50%                                     |
| • 100 marks   | • 100 marks  |
| • Written paper consisting of short-answer questions, | Test is split into two parts:                          |
| structured questions and open-ended essay questions   | • Planning Session, 1 hour 30 minutes.                 |
|   | - Candidates are given their allocated test question   |
|   | and complete three preparation sheets.                 |
|   | - Practical Test, 2 hours 30 minutes. Candidates carry |
|   | out the practical test.                                |
| Externally assessed                                   | Externally assessed                                    |





#### **Assessment Objectives**

The assessment objectives (AOs) are:

#### AO1 Knowledge with understanding Candidates are expected to:

- use scientific and technological vocabulary and terminology correctly
- show their understanding of how diet and nutritional requirements are affected by social, economic and environmental factors
- show their understanding of scientific principles, definitions and theories
- choose suitable equipment and tools and use them correctly
- show their understanding of safety and hygiene rules and regulations
- show their understanding of basic quantities and methods and of the importance of accurate measurement.

#### AO2 Handling information and solving problems Candidates are expected to:

- read and interpret information
- translate information from one form to another
- · follow and give instructions
- make use of numerical and other data
- organise and manage time, money, energy/effort, materials, equipment and tools, and interests according to the stated criteria for a given situation
- estimate and measure accurately area, capacity, mass, quantity, shape, size, temperature, time and weight.

#### AO3 Experimental skills and investigations Candidates are expected to:

- · identify problems
- follow and give instructions
- test and compare methods, materials and equipment used in food preparation
- find and interpret evidence for making judgements and choices
- give reasons for judgements and choices in the light of the evidence
- identify priorities
- assess and evaluate the effectiveness of the course of action
- observe and record observations

#### **Career Prospects**

This subject in the future could lead to further education opportunities such as food related degrees. Careers could include:

- Enforcement agencies such as Environmental Health, Trading Standards and Food Safety
- Product Development and Manufacture incorporating quality control and new product trialing
- Food Science and Microbiology
- · Hospitality, Catering and Retail
- Dietetics, Food and Nutrition, Sports Nutrition
- Chef or Restauranteur





### French – IGCSE Edexcel – 4FR1 (9-1)

The study of a Modern Foreign Language at IGCSE enables pupils to develop oral and written communication skills and gives an insight into different global cultures.

#### Course Outline

Over the 2 year IGCSE course, pupils will study 5 key topic areas for approximately one term per topic:

- A: Home and Abroad
- B: Education and Employment
- C: Personal Life and Relationships
- D: The World Around Us
- E: Social Activities, Fitness and Health

#### **Course Details**

The Edexcel IGCSE in French is designed to enable pupils to:

- develop their understanding of written and spoken French in a range of contexts.
- · develop the ability to communicate effectively in written and spoken French, using a range of vocabulary and structures and demonstrating a solid understanding of grammar.
- · develop a knowledge and understanding of Francophone countries and communities.
- acquire a suitable foundation for further study of the target language, or another language.

Lessons will develop the 4 skill areas of Speaking, Listening, Reading and Writing. Pupils will be supported and encouraged to use the language for genuine communication and as creatively as possible.

#### **Assessment Criteria**

All assessments will take place at the end of Year 11

| Paper 1: Listening                    | Paper 2: Reading and Writing            | Paper 3: Speaking  |
|---------------------------------------|---|--|
| Topics: Covers all 5 key topic areas. | • Topics: Covers all 5 key topic areas. | • Topics: 3 of the 5 key topic areas.  |
| Assessment Information:               | Assessment Information:                 | Assessment Information:  |
| • 30 min exam, plus 5 minutes'        | Written examination of 1hr 45           | Recorded discussion and  |
| reading time.                         | minutes.                                | conversation with class teacher lasting<br>a maximum 10 minutes. Marked by<br>Edexcel. |
| 25% of total IGCSE                    | 50% of total IGCSE                      | 25% of total IGCSE   |

#### **Career Prospects**

Students who achieve a Grade B or above will have the opportunity to continue French to AS Level. Language graduates have a vast array of career opportunities open to them in all fields, thanks to the wide range of skills developed through learning a foreign language. There are exciting opportunities often involving travel abroad in almost every sector.





# Geography – Edexcel – 4EG1 (9-1)

#### Course Outline

Geography is an ideal subject for developing a full range of skills. You will be encouraged to develop your investigative approaches to explore geographical questions and issues. There will be a focus on improving your ability to make geographical decisions by applying your knowledge, understanding and skills with a real-world focus. Fieldwork is an integral part of the course, and this will help you to develop the skills of organising your own time and working and co-operating with others. All these skills are transferable and will help you to make progress in other subjects. They are also skills that are highly valued by employers and will be useful in the world of work.

The aims and objectives of this qualification are to enable students to:

- apply and build on the fundamental building blocks of geographical knowledge
- actively engage in the process of geographical enquiry to develop as effective and independent learners, and as critical and reflective thinkers with enquiring minds
- develop their knowledge and understanding of geographical concepts and appreciate the relevance of these concepts to our changing world
- develop a framework of spatial awareness in which to appreciate the importance of the location of places and environments at a range of scales
- appreciate that people have different views of, and attitudes to, the world, its environments, and its
- acquire, develop, and apply practical geographical enquiry skills
- undertake geographical investigations that include both primary and secondary data collection, presentation, and analysis, drawing conclusions, and evaluating the whole geographical investigation
- develop and apply their learning to the real world through fieldwork
- develop their awareness of global issues and recognise the challenges of moving towards a sustainable future.

#### Course Details

The course is split into two papers, one focusing on the human element of Geography and the second focusing on the physical element. Both papers will cover some aspect of fieldwork, and involved questions ranging from multiple-choice questions to 8-mark questions in essay form. The topics covered are Coasts, Hazards, Urban Environments, Rural Environments, Economic Activity and Energy.

#### Assessment Criteria

All components will be externally assessed by terminal examination. A core part of Component 2 is that students must undertake fieldwork outside of the school environment. These visits do not fall under the school's tuition fees and will incur an additional cost. The school are required to authenticate that the students have undertaken this fieldwork and provide this evidence to Edexcel.

This iGCSE qualification will be graded and certificated on a nine-grade scale from 9 to 1 using the total subject mark where 9 is the highest grade. Individual components are not graded.

#### **Career Prospects**

Geography ensures students are well placed to contribute to the scientific and political debates regarding the world in which we live. Students learn an excellent range of transferable skills that enable them to be successful across a range of professions. Employment opportunities include Journalism, Media, Law, Engineering, Business Management, ICT, Environmental Management, Teaching, Economic Planning, Marketing, Leisure and Recreation and Tourism.





## History – Edexcel – 4HI1 (9-1)

#### Course Outline

The topics to be covered across the two years of study are as follows:

| Paper 1: Depth Studies                                  | Paper 2: Investigation and Breadth Studies |
|---|--|
| Germany: development of a dictatorship, 1918 – 1945     | • The Vietnam Conflict, 1945 – 1975        |
| • A divided union: civil rights in the USA, 1945 - 1974 | • Changes in Medicine, c1848 - c1948       |

The objective of the course will be to enable students to recall, select, organise and deploy knowledge and communicate it through description, explanation and analysis. The course also aims to show that students understand and can analyse and interpret historical sources in context. Finally, to show that students can comprehend, analyse and evaluate how and why events, people, situations and changes have been interpreted and represented in relation to the historical themes and periods studied.

The skills that will be developed will be to foster a knowledge and understanding of selected periods and/or aspects of history, exploring the significance of historical events, people, changes and issues and to give students the ability to use historical sources critically, in context, recording significant information and reaching conclusions. To enable learners to organise and communicate their knowledge and understanding of history and to enable learners to draw conclusions and make historical judgements.

#### Course Details

| Paper 1  | Paper 2   |
|--|---|
| Students are assessed on an examination based on       | Students are assessed through an examination based on       |
| selected depth studies. Students answer two questions, | their historical investigation and breadth study in change. |
| one on each of the depth studies they have studied     | Students answer two questions; one question on their        |
| (50% of qualification).                                | historical investigation and one question on their breadth  |
|  | study in change. (50% of total qualification)               |
|  |   |

#### Assessment Criteria

All the assessment for IGCSE History will take place at the end of the two years of study. There is no coursework element to the course. The Examination will be 2 un-tiered written examinations.

#### Paper 1: 1hr 30 mins; Paper 2: 1hr 30mins

The IGCSE qualification will be graded and certificated on a nine -grade scale from 9 to 1 using the total subject mark where 9 is the highest grade. Individual papers are not graded.

#### **Career Prospects**

Successful completion of the IGCSE History course allows for the progression to Edexcel IGCSE AS and A2 Level History. However, because the course is very much geared to allowing students to become independent thinkers, who are good communicators and able to articulate sound judgements, it also provides a sound basis for a number of other avenues.





## Physical Education – Edexcel – 1PE0 (9-1)

#### Course Outline

GCSE Physical Education will equip students with the knowledge, understanding, skills and values they need to be able to develop and maintain their performance in physical activities. Students will also gain understanding of how physical activities benefit health, fitness and well-being.

The objectives of this course are to develop knowledge and understanding of the factors that underpin physical activity and sport and how to use these factors to improve performances. It also provides opportunities for students to understand how the physiological and psychological state affects performance in physical activity and sport and the contribution that sport can make to health, fitness and well-being.

The practical element of the course aims to improve performances in different physical activities by developing skills, techniques, tactics and strategies. Students will also become equipped to analyse and evaluate to improve performances in physical activity and sport.

#### Course Details

Component 1 - Fitness & Body Systems (36% of total GCSE)

Component 2 - Health & Performance (24% of total GCSE)

Component 3 - Practical Performance (30% of total GCSE)

Component 4 - Personal Exercise Programme (10% of total GCSE)

#### Assessment Criteria

The GCSE course is assessed over the four components.

Component 1 and 2 are externally assessed through two written examination papers in May/June 2019. Component 3 is assessed internally by the teacher. These marks are then modified by an external moderator. Students will be assessed in three different physical activities in the role of player/performer. Component 4 is internally marked and externally moderated by Pearson. This piece of work should include planning, performing and evaluation a Personal Exercise Programme (PEP) and will be completed prior to the final exams.

The GCSE qualification will be graded and certificated on a nine -grade scale from 9 to 1 using the total subject mark where 9 is the highest grade.

#### **Career Prospects**

As well as being the ideal preparation for the A Level Physical Education course, the blend of scientific and social knowledge in GCSE PE positions students to access a range of qualifications. GCSE PE allows for progression to related vocational qualifications and gives students an in-depth insight into the career pathways in sport and the necessary skills to allow them to take on coaching roles in the future.





# Psychology – Edexcel – 1PSO (9-1)

#### Course Outline

Psychology is the science of mind, brain, and behaviour. It seeks to understand why and how humans behave as they do through.

For each topic a range of established findings from psychology are studied, along with research methods details of how these findings were proven. Groups of candidates will also undertake small replicas of experiments to understand the nature of these findings themselves, as well as writing up their findings and taking appropriate notes from key studies. There is much discussion work as well and students will be required to consider a variety of theories to explain behaviour.

The purpose of the course is to engage in the process of psychological enquiry to develop as effective and independent learners, and as critical and reflective thinkers with enquiring minds; to develop an awareness of why psychology matters and how it makes an essential contribution to our understanding of people, society, culture, behaviour, intelligence, cognition, personality and so much more. Students will develop an understanding of ethical issues in psychology and a critical approach to scientific evidence and methods.

Skills developed will include understanding methods and results of key studies into human behaviour. Effective note-making, skills of enquiry and response, observation skills and interpretation of behaviour. Working in groups and time management. Extended writing skills. Summarising facts, data and evidence. Interpreting and using data evidence. Forming hypotheses and testing them by practical research (questionnaires, interviews, observation studies, and others.) Analysing and critiquing theory, the views of others and interpretations of behaviour.

The Pearson Edexcel Level 1/Level 2 GCSE (9–1) in Psychology consists of two externally-examined papers. Students must complete all assessment in May/June in any single year.

| PAPER 1 (*Paper code: 1PSO/01)  | Paper 2 (Paper code: 1PSO/02)   |
|---|---|
| <ul><li>Written examination: 1 hour and 45 minutes</li><li>55% of the qualification</li><li>98 marks</li></ul>  | Written examination: 1 hour and 20 minutes     45% of the qualification     79 marks  |
| Content overview  | Content overview  |
| These topics are in Section A of the content. This paper may also draw on knowledge and understanding of investigations from Section C.  • Topic 1: Development - How did you develop?  • Topic 2: Memory - How does your memory work?  • Topic 3: Psychological problems - How would psychological problems affect you?  • Topic 4: The brain and neuropsychology - How does your brain affect you?  • Topic 5: Social influence - How do others affect you? | Topics 6 to 10 are optional; students must study two of them. Topic 11 is compulsory.  • Topic 6: Criminal psychology - Why do people become criminals? • Topic 7: The self - What makes you who you are?  • Topic 8: Perception - How do you interpret the world around you?  • Topic 9: Sleep and dreaming - Why do you need to sleep and dream? Topic 10: Language, thought and communication - How do you communicate with others?  • Topic 11: Research methods - How do you carry out psychological research? |

#### Skills required to do this course:

- The ability to write extended essay questions describing and evaluating research or theories and think critically about research and theory
- Numerical analysis
- Scientific enquiry about conducting research and human biology.

#### **Career Prospects**

Psychology is a rapidly expanding subject with strong career potential, 'The science of the 21st Century'. Realistic careers include management, marketing, advertising, profiling, recruitment, education, healthcare, forensic law, forces officership, counselling / therapy, and research work. The A Level course follows on well but equally the GCSE course is good preparation for any science or humanities subjects at A Level.





## Spanish – IGCSE Edexcel – 4SP1 (9-1)

The study of a Modern Foreign Language at IGCSE enables pupils to develop oral and written communication skills and gives an insight into different global cultures.

#### Course Outline

Over the 2 year IGCSE course, pupils will study 5 key topic areas for approximately one term per topic:

- Home and Abroad
- Education and Employment
- Personal Life and Relationships
- The World Around Us
- Social Activities, Fitness and Health

#### Course Details

The Edexcel IGCSE in Spanish is designed to enable pupils to:

- develop their understanding of written and spoken Spanish in a range of contexts.
- develop the ability to communicate effectively in written and spoken Spanish, using a range of vocabulary and structures and demonstrating a solid understanding of grammar.
- develop a knowledge and understanding of Hispanic countries and communities.
- acquire a suitable foundation for further study of the target language, or another language.

Lessons will develop the 4 skill areas of Speaking, Listening, Reading and Writing. Pupils will be supported and encouraged to use the language for genuine communication and as creatively as possible.

#### **Assessment Criteria**

All assessments will take place at the end of Year 11

| Paper 1: Listening             | Paper 2: Reading and Writing          | Paper 3: Speaking                     |
|--------------------------------|---------------------------------------|---------------------------------------|
| Covers all 5 key topic areas.  | Topics: Covers all 5 key topic areas. | • Topics: 3 of the 5 key topic areas. |
| Assessment Information:        | Assessment Information:               | Assessment Information:               |
| • 30 min exam, plus 5 minutes' | Written examination of 1hr 45         | Recorded discussion and               |
| reading time.                  | minutes.                              | conversation with class teacher       |
|                                |                                       | lasting a maximum 10 minutes.         |
|                                |                                       | Marked by Edexcel.                    |
| 25% of total IGCSE             | 50% of total IGCSE                    | 25% of total IGCSE                    |

#### **Career Prospects**

Students who achieve a Grade 6 or above will have the opportunity to continue Spanish to A Level. Language graduates have a vast array of career opportunities open to them in all fields, thanks to the wide range of skills developed through learning a foreign language. There are exciting opportunities often involving travel abroad in almost every sector.





### Triple Science – Edexcel (9-1) Biology– 4BI1 / Chemistry– 4CH1 / Physics – 4PH1

#### **Course Outline**

The Triple Science course consists of individual IGCSE courses in Biology, Chemistry and Physics. Essentially students will be covering a greater breadth and depth of science than if they followed the Combined Science route.

The objectives of the course are for students to further appreciate and understand How Science Works. To develop students' understanding of higher level Biology, Chemistry and Physics, to develop students' questioning, analytical and evaluative approach to scientific problems and issues. This route through the IGCSE Science course will enable students to attain 3 Science IGCSEs, instead of the Combined Science which is equivalent to 2 IGCSEs.

Skills that will be developed will be the ability to plan investigations and to analyse, interpret and evaluate data; the ability to critically evaluate Science in the news and to appreciate the processes that scientists go through in order to collect evidence and develop theories.

| Biology – 4BII        |                                       |
|-----------------------|---------------------------------------|
| Biology Paper 1       | *Paper code 4BI1/1B and 4SDO/1B       |
| • Externally assessed | 61.1% of the total International GCSE |

#### **Content summary**

Assesses core content that is not in bold and does not have a 'B' reference. Questions may come from any topic area across the specification.

- 1 The nature and variety of living organisms
- 2 Structures and functions in living organisms
- 3 Reproduction and inheritance
- 4 Ecology and the environment
- 5 Use of biological resources

#### **Assessment**

- The paper is assessed through a 2-hour written examination paper set and marked by Pearson.
- The total number of marks is 110.
- A mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.
- A calculator may be used in the examinations.





| Biology Paper 2       | *Paper code 4BI1/2B                   |
|-----------------------|---------------------------------------|
| • Externally assessed | 38.9% of the total International GCSE |
|                       |                                       |

Assesses all the content, including content that is in bold and has a 'B' reference. Questions may come from any topic area across the specification. Bold statements cover some sub-topics in greater depth.

- 1 The nature and variety of living organisms
- 2 Structures and functions in living organisms
- 3 Reproduction and inheritance
- 4 Ecology and the environment
- 5 Use of biological resources

#### **Assessment**

- The paper is assessed through a 1-hour and 15-minute written examination paper set and marked by Pearson.
- The total number of marks is 70.
- A mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.
- A calculator may be used in the examinations.

| Chemistry 4CHI      |                                       |
|---------------------|---------------------------------------|
| Chemistry Paper 1   | Paper code 4CH1/1C and 4SD0/1C        |
| Externally assessed | 61.1% of the total International GCSE |

#### **Content summary**

Assesses core content that is **not** in bold and does not have a 'C' reference. Questions may come from any topic area across the specification.

- 1 Principles of chemistry
- 2 Inorganic chemistry
- 3 Physical chemistry
- 4 Organic chemistry

#### Assessment

- The paper is assessed through a 2-hour written examination paper set and marked by Pearson.
- The total number of marks is 110.
- A mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.
- A calculator may be used in the examinations.





| Chemistry Paper 1   | *Paper code 4CH1/2C                   |
|---------------------|---------------------------------------|
| Externally assessed | 38.9% of the total International GCSE |
|                     |                                       |
|                     |                                       |
|                     |                                       |

Assesses all the content, including content that is in bold and has a 'C' reference. Questions may come from any topic area across the specification. Bold statements cover some sub-topics in greater depth.

- 1 Principles of chemistry
- 2 Inorganic chemistry
- 3 Physical chemistry
- 4 Organic chemistry

#### **Assessment**

- The paper is assessed through a 1-hour and 15-minute written examination paper set and marked by Pearson.
- The total number of marks is 70.
- A mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.
- A calculator may be used in the examinations.

| Physics - 4PH1               |                                       |
|------------------------------|---------------------------------------|
| Physics Paper 1              | *Paper codes 4PH1/1P and 4SD0/1P      |
| Externally assessed          | 61.1% of the total International GCSE |
| Written examination: 2 hours |                                       |
| • 110 marks                  |                                       |
|                              |                                       |
| 0                            |                                       |

#### **Content summary**

Assesses core content that is not in bold and does not have a 'P' reference. Questions may come from any topic area across the specification.

- 1 Forces and motion
- 2 Electricity
- 3 Waves
- 4 Energy resources and energy
- 5 Solids, liquids and gases

transfers

- 6 Magnetism and electromagnetism
- 7 Radioactivity and particles
- 8 Astrophysics

#### Assessment

- A combination of different question styles, including multiple-choice questions, short- answer questions, calculations and extended open-response questions.
- · A calculator may be used in the examinations.





| Physics Paper 1                            | *Paper code 4PH1/2P                   |
|--|---------------------------------------|
| Externally assessed                        | 38.9% of the total International GCSE |
| Written examination: 1 hour and 15 minutes |                                       |
| • 70 marks                                 |                                       |
|  |                                       |
|  |                                       |
| Combont of monography                      |                                       |

Assesses all the content, including content that is in bold and has a 'P' reference. Questions may come from any topic area across the specification. Statements in bold cover some sub-topics in greater depth.

- 1 Forces and motion
- 2 Electricity
- 3 Waves
- 4 Energy resources and energy transfers
- 5 Solids, liquids and gases
- 6 Magnetism and electromagnetism
- 7 Radioactivity and particles
- 8 Astrophysics

#### **Assessment**

- A combination of different question styles, including multiple-choice questions, short- answer questions, calculations and extended open-response questions.
- A calculator may be used in the examinations.

#### Assessment Criteria

Students must complete all assessments in the same tier for each subject.

These GCSE qualifications will be graded and certificated on a nine-grade scale from 9 to 1 using the total subject mark where 9 is the highest grade. Individual papers are not graded.

For Foundation tier, grades 1–5 are available and for Higher tier, grades 4–9 are available, however if the mark achieved is a smaller number of marks below the 4/3 grade boundary, then a grade 3 may be awarded.

#### Career Prospects

Students can progress from this qualification to: GCEs, for example, in Biology, Chemistry and/or Physics.

Students will be invited onto the course if they have demonstrated a high level of aptitude for science throughout Key Stage 3 (Years 7 to 9).

Students joining the school in Year 10 will be accepted onto the course based on their previous school's academic report and their entry level test scores.





### Business - BTEC International Level 2 Certificate

#### Course Outline

Pearson BTEC International Level 2 has a work-related focus to a business course, with broad coverage of knowledge and practical skills required for the vocational sector. Potentially the qualification could prepare learners for progression to an appropriate Level 3 programme in the same or related vocational area or, for those who have decided that they wish to enter a particular area of work, for progression to employment in the appropriate vocational sector.

The Pearson BTEC International Level 2 qualifications in Business have been designed to address the needs of Level 2 learners in key areas, including interpersonal skills and customer service. Learners have the opportunity to develop skills to support them as they build relationships with a wide variety of customers, internal and external, to a range of business environments.

Students will be guided and supported throughout the course which is based on internally set and assessed projects.

#### Aims of the Course

The Pearson BTEC International Level 2 Certificate, Extended Certificate and Diploma qualifications in Business have been developed in the business sector to:

- give full-time learners the opportunity to enter employment in the business sector or to progress to Level 3 vocational qualifications
- provide education and training for business employees
- give opportunities for business employees to achieve a Level 2 vocationally specific qualification
- give learners the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life.

The course allows the student to develop business expertise in the following areas:

- finance, both personal and business, together with bookkeeping, which supports development of basic financial principles
- working in business teams and team leading
- business support or administration, which supports development of practical administration skills including office systems and equipment, meeting support and filing systems
- personal selling, which helps learners to understand the personal selling process
- · aspects of business online and how this can support businesses to develop opportunities
- aspects of retailing such as promoting, branding and visual merchandising
- · consumer rights
- · business ethics
- lean management techniques
- logistics
- enterprise and business start-up

#### What does the subject lead onto?

The Pearson BTEC International Level 2 Certificate offers a work-related vocational qualification that focuses on particular aspects of employment in the appropriate vocational sector. The Pearson BTEC International Level 2 Certificate is a qualification that can be part of a learner's programme of study and provide a vocational learning experience. Potentially the qualification could prepare learners for progression to an appropriate Level 3 programme in the same or related vocational area.





#### **Course Details**

The Pearson BTEC International Level 2 Certificate in Business qualification totals 150 Notional Learning Hours (NLH). Learners must achieve the two mandatory units and 1 optional unit, for a combined total value of 15 to achieve the qualification. This qualification is not designed to allow units to be imported from other Pearson qualifications.

#### **Mandatory units**

- Unit 1 Business Purposes
- Unit 2 Business Organisations

#### Optional units

TBC by the school but the range of units available can be seen at: https://qualifications.pearson.com/en/qualifications/btec-international-level-2.html

#### Course Requirements and Progression

No specific requirements needed, however, students should have an interest in pursuing a career in business and demonstrate an enthusiasm for this subject. This course provides a good grounding to progress on to the BTEC Level 3 Subsidiary Diploma in Business.







### Media Studies – BTEC International Level 2 Certificate

#### Course Outline

Pearson BTEC Media Studies is designed to support learners who want an introduction to the creative media sector through applied learning and for whom an element of creative media would be complementary. It is designed to be taught alongside other vocational or academic qualifications. The qualification supports progression to further study at A Level of BTEC Level 3/pre-tertiary education as part of a programme of study that includes BTEC International Level 3 qualifications and/or International A levels.

#### What does the subject lead onto?

The Pearson BTEC International Level 2 Certificate offers a work-related vocational qualification that focuses on particular aspects of employment in the appropriate vocational sector. The Pearson BTEC International Level 2 Certificate is a qualification that can be part of a learner's programme of study and provide a vocational learning experience. Potentially the qualification could prepare learners for progression to an appropriate Level 3 programme in the same or related vocational area.

#### **Course Details**

The Pearson BTEC International Level 2 Certificate in Media qualification totals 150 Notional Learning Hours (NLH). Learners must achieve the two mandatory units and 1 optional unit, for a combined total value of 15 to achieve the qualification. This qualification is not designed to allow units to be imported from other Pearson qualifications.

#### Mandatory units

- Unit 1 Research, develop and propose ideas for a digital media product
- Unit 2 Creative media production project

#### **Optional units**

TBC by the school but the range of units available can be seen at:

https://qualifications.pearson.com/content/dam/pdf/btec-international-level-2/creative-media-production/2022/specification-and-sample-assessments/creative-media-specification.pdf

#### Course Requirements and Progression

No specific requirements needed, however, students should have an interest and demonstrate an enthusiasm for this subject. This course provides a good grounding to progress on to the BTEC Level 3 Subsidiary Diploma in Media.





### BTEC International Level 2 in Sport

#### Course Outline

The Pearson BTEC International Level 2 qualifications in Sport has been designed to support initial progression to particular roles in sport, for example in sports coaching, fitness training and testing, sports nutrition, planning and leading sports events. In addition to the sector-specific content available in these qualifications, the requirements mean that learners develop the transferable skills needed to progress to further education or employment.

BTEC Sport will equip students with the knowledge, understanding, skills and values they need to be able to develop and maintain their performance in physical activities. Students will also gain understanding of how physical activities benefit health, fitness and well-being.

The practical element of the course aims to improve performances in different physical activities by developing skills, techniques, tactics and strategies. Students will also become equipped to analyse and evaluate to improve performances in physical activity and sport.

#### **Course Details**

The Pearson BTEC International Level 2 Award in Sport qualification totals 120 Guided Learning Hours (GLH). Learners must achieve the two mandatory units and one optional unit.

#### **Mandatory units**

There are 2 mandatory units, which includes 1 internal unit and 1 set assignment unit. Learners must complete and achieve a Pass or above in all mandatory units.

- Unit 1 Principles of Fitness and Fitness Testing
- Unit 5 Practical Sport

#### **Optional units**

• Unit 2 - Training for Personal Fitness

#### **Assessment Criteria**

Assessment is designed to fit the purpose and objective of the qualification and unit which includes coursework assignments. It includes a range of assessment types and styles suited to vocational qualifications in the sector ranging from written booklets, posters, presentations and practical performance. All assessment is internal but some mandatory units are assessed using Pearson Set Assignments.

#### **Career Prospects**

This qualification supports progression to further study in sport, for example, courses in:

- · Sports coaching
- · Fitness training and testing
- Sports nutrition
- Planning and leading sports events

The qualification supports progression to further study at Level 3 education as part of a program of study that includes BTEC International Level 3 qualifications and/or International A levels. Pupils selecting this course have the opportunity to excel their career in the sports industry with jobs ranging from a sports coach, nutritionist, personal trainer and more.





### BTEC International Level 2 in Travel and Tourism

#### Course Outline

The Pearson BTEC International Level 2 qualifications in Travel and Tourism has been designed to support initial progression to particular roles in the tourism sector, for example in hospitality, travel based jobs such as cabin crew/pilot, marketing and events management. In addition to the sector-specific content available in these qualifications, the requirements mean that learners develop the transferable skills needed to progress to further education or employment.

BTEC Travel and Tourism will equip students with the knowledge, understanding, skills and values they need to be able to succeed in a rapidly changing working environment. Students will also gain understanding of how to prepare for real-life scenarios, such as CV writing and job interview preparation.

The practical element of the course aims to improve confidence within a working environment by developing skills, techniques, tactics and strategies. Students will also become equipped to analyse and evaluate to improve their customer service skills and overall communication.

#### **Course Details**

The Pearson BTEC International Level 2 Award in Travel and Tourism qualification totals 120 Guided Learning Hours (GLH). Learners must achieve the two mandatory units and one optional unit.

#### Mandatory units

There are 3 mandatory units, which includes 2 internal units and 1 set assignment unit. Learners must complete and achieve a Pass or above in all mandatory units.

- Unit 1 The Travel and Tourism Industry
- Unit 2 Customer Service in Travel and Tourism Organisations
- Unit 5 Travel Planning

#### **Optional units**

To be confirmed - Learners must complete 1 optional unit.

- Unit 8 Your Country as a Destination
- Unit 11 Working as a Tour Guide
- Unit 13 Hospitality in the Travel and Tourism Industry

#### **Assessment Criteria**

Assessment is designed to fit the purpose and objective of the qualification and unit which includes coursework assignments. It includes a range of assessment types and styles suited to vocational qualifications in the sector ranging from written booklets, posters, presentations and practical performance. All assessment is internal but some mandatory units are assessed using Pearson Set Assignments.

#### **Career Prospects**

This qualification supports progression to further study in Tourism, for example, courses in:

- Business management
- Hotelier studies
- Transport development
- Planning and leading events

The qualification supports progression to further study at Level 3 education as part of a program of study that includes BTEC International Level 3 qualifications and/or International A levels. Pupils selecting this course have the opportunity to excel their career in the Travel and Tourism industry with jobs ranging from travel agents, events planners, tour guides and more.



