EPSOM

COLLEGE

MALAYSIA

IGCSE OPTIONS

2026-2027

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CURRICULUM OVERVIEW

In Years 7-9 students have been studying the British National Curriculum Key Stage 3. As they move into Year 10 they start two-year courses leading to the International General Certificate of Secondary Education examinations (IGCSEs) at the end of Year 11. These Key Stage 4 courses in turn lead on to A-Levels courses.

IGCSEs are highly valued by schools, universities and employers, so they will be useful whatever students are planning to do afterwards. IGCSEs have less British content than GCSEs so in many cases they are more accessible to international students who do not have knowledge of the UK.

APPROXIMATE ENTRY AGE	YEAR	COURSES
11	7	British National Curriculum Key Stage 3
12	8	
13	9	
14	10	IGCSE/BTEC Level 2
15	11	
16	12	A-Levels/BTEC Level 3
17	13	

All BTEC subjects will receive a grade of Distinction, Merit or Pass. Distinction is the highest grade that can be awarded at BTEC level.

All IGCSE subjects will receive either grades A*-G or 9-1 depending on the examination board and specification. A* and 9 are the highest grades which can be awarded at IGCSE.

The IGCSE qualification mainly involves studying the theory of a subject, with some investigative work. Some subjects also involve practical work or coursework. IGCSEs are studied full-time at school taking five terms to complete. IGCSEs are assessed mainly through written examinations and, in some cases, coursework. Some subjects such as Art and Design, have more coursework and fewer examinations.

CHOOSING YOUR SUBJECTS

	Subject/ Prerequisite	1 - English First Language	2 - English as a Second Language (0511) (ESL)	3 - English as a Second Language (0511) (ESL)	Pathway Plus (3 years) - English as an Additional Language (0472) (EAL)
	Note: OPT levels used as a guide only. Final pathway offers subject to teacher recommendations and assessments. No movement between pathways during Y10/11				Following Year 1, students can be recommended a pathway change if appropriate
	Recommended OPT Scores	51+	41-50	35-40	35
	CEFR Level	Middle B1+	Low-Mid B1	Mid-High A2	Mid-High A2
	Additional non-core options to choose	4	4	3	2 (Studied in Y2&3)
CORE	**ESL / EAL (CIE)**	N/A	C	C (5.5pw)	C (20 pw) <-Y1 then EAL + support (5.5 + 5.5)
CORE	**English language (Edexcel)**	C	N/A	N/A	N/A
CORE	**English literature (Edexcel)**	O	N/A	N/A	N/A
CORE	**Mathematics (Edexcel)**	C	C	C	C
CORE	**Further Mathematics (AQA)**	C (top sets only)	C (top sets only)	C (top sets only)	C (top sets only in Year 2&3)
CORE	**Single Science (Edexcel)**	N/A	N/A	C	C
CORE	**Double Science (Edexcel)**	C	C	O	N/A
CORE	**Triple Science (Edexcel)**	C (top set only)	N/A	N/A	N/A
CORE	**Games/ Sports**	C	C	C	C
OPTIONAL	**Accounting (CIE)**	O	O	O	O
OPTIONAL	**Art (CIE)**	O	O	O	O
OPTIONAL	**Bahasa Malay (CIE)**	O	O	N/A	N/A
OPTIONAL	**Business Studies (CIE)**	O	O	N/A	N/A
OPTIONAL	**Computer Science (CIE)**	O	O	N/A	N/A
OPTIONAL	**French (CIE)**	O	O	N/A	N/A
OPTIONAL	**History (CIE)**	O	O	N/A	N/A
OPTIONAL	**Music (CIE)**	O	O	O	O
OPTIONAL	**Physical Education (CIE)**	O	O	N/A	N/A
OPTIONAL	**Mandarin (CIE)**	O	O	O	O
OPTIONAL	**Spanish (CIE)**	O	O	N/A	N/A
OPTIONAL	**Economics (CIE)**	O	O	N/A	N/A
OPTIONAL	**Drama (CIE)**	O	O	O	O
OPTIONAL	**Geography (CIE)**	O	O	N/A	N/A
OPTIONAL	**Psychology (Edexcel)**	O	O	N/A	N/A
BTEC	**BTEC Award - Business**	O Not with Business IGCSE	O Not with Business IGCSE	O Not with BTEC Certificate	O Not with BTEC Certificate
BTEC	**BTEC Business** (Certificate - 2 option blocks)	N/A	N/A	O Not with BTEC Award	O Not with BTEC Award
BTEC	**BTEC Award - IT**	N/A	N/A	O Not with BTEC Award	O Not with BTEC Award
BTEC	**BTEC IT** (Certificate - 2 option blocks)	O Not with Computer Science IGCSE	O Not with Computer Science IGCSE	O Not with BTEC Certificate	O Not with BTEC Certificate
BTEC	**BTEC Award - Sport**	O Not with PE IGCSE	O Not with PE IGCSE	O Not with BTEC Certificate	O Not with BTEC Certificate
BTEC	**BTEC Certificate - Sport** (Certificate - 2 option blocks)	N/A	N/A	O Not with BTEC Award	O Not with BTEC Award

C - Compulsory / Core **O - Optional** **N/A - Not Available**

GUIDANCE FOR OPTION CHOICES

Students are supported with their options choices by Heads of Key Stages, Subject Specialists, and Tutors to make the most informed decisions.

The best advice is:

- Close as few 'doors' as possible – look ahead at what courses and careers may no longer be easy to do if you drop a subject now.
- Choose subjects that you enjoy – but think first; why do you enjoy them?
- Choose subjects that you are going to do well in – but do not just go by present grades.

For parents

- Help your child to find out as much as possible about the courses and qualifications they can do. It will help your child if you also attend the careers interview.
- Gently challenge a choice they are thinking of that concerns you. For example, if you feel that they have not done enough research, or if you feel they have underestimated their ability or are being influenced by what their friends are taking. Please email a subject teacher if you need more information.
- Your child is more likely to succeed if their choices fit their interests and abilities.
- Help them to identify these by encouraging them to discuss how they feel about different lessons, spare time activities, tests, examinations and practical projects.
- If your child has no clear plans at this stage, encourage them to opt for a broad range of courses. If they have a particular career in mind, they may need specific experience, subjects, qualifications and grades to do it. Look at course entry requirements in online prospectuses and, for higher education courses that interest them, on the university websites and www.ucas.com.

The Options Process is staged:

- Students will receive advice through PSHE lessons, Head-of-Department assemblies, individual meetings and an IGCSE subject fair, which takes place during Term 1B.
- Parent workshops will be held on 12 November 2025 to explain the IGCSEs and Options process and enable parents to ask any questions.
- There is a Parent-Teacher Conference in February before final choices are made. Of course, during this period, we encourage students to talk to their teachers, and seek as much advice as possible before committing to their options.

CORE SUBJECTS

IGCSE Options

ENGLISH

EDEXCEL IGCSE
ENGLISH LANGUAGE A (4EA1)

COURSE DESCRIPTION

Edexcel's English Language A focuses on analysing and creating both fiction and non-fiction texts, exploring language use, structure, and meaning across various contexts and audiences. It is a first-language course for students who are independent users of English. Students at Epsom will take either English Language A or English as a Second Language as their compulsory English qualification, depending on their proficiency in English.

The course allows Students to:

- Read a wide range of texts fluently and with good understanding;
- Read critically and use knowledge gained from wide reading to inform and improve their own writing;
- Write effectively and coherently using Standard English appropriately;
- Use grammar correctly, punctuate and spell accurately;
- Acquire and apply a wide vocabulary alongside knowledge and understanding of grammatical terminology, and
- Linguistic conventions for reading, writing and spoken language;
- Listen to and understand spoken language, and use spoken Standard English effectively.

Students are also encouraged to read widely, both for their own enjoyment and to further their awareness of the ways in which English can be used.

The Edexcel IGCSE also develops more general analysis and communication skills such as synthesis, inference, and the ability to order facts and present opinions effectively.

ASSESSMENT

Our candidates are entered for Paper 1 and complete Component 3, the non-examined assessment.

Paper 1: (60%)
Non-Fiction Texts and Transactional Writing
(2 hours 15 minutes)

Candidates answer questions on an unseen non-fiction text and a text from a prepared anthology of non-fiction writing, culminating in a comparison of the two. They also undertake a 45-minute transactional writing task, responding to a given audience, form and purpose.

Component 3: (40%)
Poetry and Prose and Imaginative Writing

Candidates write about three poetry or prose texts from a prepared anthology of fiction writing. They also undertake an imaginative writing task, producing a description or a narrative.

ENGLISH

EDEXCEL IGCSE
ENGLISH LITERATURE (4ET1)

COURSE DESCRIPTION

Edexcel's English Literature involves the study and analysis of various literary texts, including novels, plays, and poetry, focusing on themes, characters, and language across different periods and genres. It is offered as an optional additional qualification at Epsom. Only those taking English Language A are eligible, as the two courses are taught in tandem. Students will study three set texts (one prose, two dramas); these will be provided by the school with the cost charged to parents.

The course allows students to:

- Engage with and develop the ability to read, understand and respond to a wide range of literary texts from around the world;
- Develop an appreciation of the ways in which writers achieve their literary effects;
- To develop the skills needed for literary study;
- Explore, through literature, the cultures of their own and other societies;
- Find enjoyment in reading literature and understand its influence on individuals and societies.

ASSESSMENT

Our candidates are entered for Papers 1 and 2.

Paper 1: (60%)
Poetry and Modern Prose
(2 hours)

Candidates write about a prepared novel, ***Of Mice and Men by John Steinbeck***, as well as two poems from a prepared anthology. They also complete one task on an unseen poem.

Paper 2: (40%)
Modern Drama and Literary Heritage Texts
(1 hour 30 minutes)

Candidates write about a modern play, ***An Inspector Calls by J. B Priestley*** and one text from English literary heritage, ***Macbeth by William Shakespeare.***

CAREERS

The jobs most tailored to Students who study English Literature are: Lawyer, Journalist, English Teacher, Editor, Interpreter, Public Relations Manager, Librarian.

ENGLISH

CAMBRIDGE IGCSE ENGLISH AS A SECOND LANGUAGE (0511)

COURSE DESCRIPTION

This course develops learners' practical communication skills in English. It focuses on building confidence and competence in reading, writing, listening and speaking through authentic, everyday language use. Students learn to understand and respond to a range of texts, express ideas clearly, and communicate effectively in real-life and academic contexts. The course encourages accuracy, fluency, and an appropriate style for different audiences and purposes.

Assessment Overview

The qualification is assessed through four skill-based components:

- **Reading & Writing** – Tests comprehension of written texts and written communication skills, including organizing information, writing short and extended responses, and editing language.
- **Listening** – Assesses the ability to understand spoken English in a variety of contexts and registers.
- **Speaking** – A structured oral examination where learners interact with an examiner, demonstrating fluency, pronunciation, and the ability to develop and express ideas clearly.

ASSESSMENT

Grades are based on overall performance across these components. Speaking marks count towards the final grade in 0511.

Paper 1: (50%)
Reading and Writing,
60 marks
(Approximately 2 hour)

Candidates respond to six exercises:
four reading and two writing
structured and essay style questions
Externally assessed

Paper 2: (25%)
Reading, 40 marks
(Approximately 50 minutes)

Candidates listen to five exercises featuring short and longer texts.
Multiple-choice style questions
Externally assessed

Paper 3: (25%)
Speaking, 40 marks
(Approximately 10-15 minutes)

Candidates take part in an interview, short talk and discussion
internally assessed and externally moderated

CAREERS

The jobs most tailored to students who study English as a Second Language are: English Teacher, Interpreter, Public Relations Specialist, Content Marketing Manager, Social Media Manager.

MATHEMATICS

EDEXCEL IGCSE (4MA1)

COURSE DESCRIPTION

Students acquire and develop mathematical skills for further study in the subject or related areas. The course allows them to enjoy using and applying mathematical techniques and concepts and become confident in using mathematics to solve problems. Through this, students begin to appreciate the importance of mathematics in society, employment and study.

The topics covered are:

- Numbers and the number system
- Equations, formulae and identities
- Sequences, functions and graphs (including Calculus)
- Geometry and Trigonometry
- Vectors and Transformation Geometry
- Statistics and Probability

The IGCSE is a linear examination, with all external exams taken at the end of Year 11. All students should have a Casio Classwiz FX-991ex or Casio Classwiz FX-570ex, a protractor and compasses for all mathematics lessons and examinations. The Classwiz can be purchased from the College Store.

Most students will sit the Higher Tier paper, which is graded from 9 to1. Some students may sit the Foundation tier paper, graded 5 to 1, which covers less content. Students will be guided towards sitting the Foundation Tier paper based on prior attainment and the judgement of their teacher.

ASSESSMENT

Paper 1: (50%)
(2 hours)
Total 100 marks

Paper 2: (50%)
(2 hours)
100 marks

**A calculator is required in both examinations.*

CAREERS

Financial Analyst, Accountant, Actuarial Scientist, Data Analyst, Economist, Computer Programmer, Statistical Analysis, Doctor, Analyst for Clinical Trials.

MATHEMATICS

AQA LEVEL 2 CERTIFICATE FURTHER MATHEMATICS (8365)

COURSE DESCRIPTION

The AQA Level 2 Certificate in Further Mathematics is an untiered Level 2 linear qualification for learners who:

- Either already have, or are expected to achieve, grades 7, 8 and 9 in IGCSE Mathematics
- Are likely to progress to A-Level studies in Mathematics and possibly Further Mathematics.

It is for students who are expected to get a grade 8 or 9 at IGCSE Mathematics.

- Number
- Algebra
- Coordinate Geometry (2 dimensions only)
- Calculus
- Matrix Transformations
- Geometry

The course offers the opportunity for stretch and challenge that builds on the IGCSE. All IGCSE knowledge is assumed prior knowledge and covers Algebra and Geometry in greater depth and breadth. This qualification places an emphasis on higher order technical proficiency, rigorous argument and problem solving skills. It also gives an introduction to matrices and further skills in trigonometry, functions and graphs.

Students' basic numeracy and mental arithmetic is challenged with the addition of a non-calculator paper. They need to be fluent in non-calculator methods and work with close attention to detail and accuracy.

All students should have a Casio Classwiz FX-991ex or Casio Classwiz FX-570ex, a 30cm ruler, a protractor and compasses for all Mathematics lessons and examinations. The Classwiz can be purchased from the school shop.

ASSESSMENT

Paper 1: (50%)
(1 hour 45 minutes)
Total 80 marks

This is a non-calculator examination

Paper 2: (50%)
(1 hour 45 minutes)
Total 80 marks

This examination requires a calculator

CAREERS

Financial Analyst, Accountant, Actuarial Scientist, Data Analyst, Economist, Computer Programmer, Statistical Analysis, Doctor, Analyst for Clinical Trials.

SCIENCE

EDEXCEL INTERNATIONAL IGCSE SCIENCE (DOUBLE AWARD) (4SDO)

IGCSE SCIENCE PATHWAYS

At IGCSE level, Science is offered through **three distinct pathways: Triple Award, Double Award, and Single Award**. These options are designed to meet the diverse needs, interests, and academic strengths of our students, while preparing them for further study and a wide range of future opportunities. The majority of students will take the Double Award.

Each pathway offers a different level of depth and assessment load, and students are guided to choose the most appropriate route in consultation with teachers and parents.

Triple Award Science

Students following the Triple Award pathway study **Biology, Chemistry, and Physics as three separate IGCSE subjects** and sit **six exams**. Students are required to undertake an additional IGCSE in the same number of lessons as the Double Award resulting in increased commitment to independent study outside of lessons.

- **Workload:** Highest; students complete three full courses with 6 examinations.
- **Grades Awarded: Three separate IGCSE grades**, one for each subject (graded 9–1).
- **Ideal for:** Students with very strong ability and enthusiasm for Science and can cope with an additional IGCSE. Involves self-study and a faster pace of lessons with a higher workload.

Double Award Science

This pathway offers **equal coverage of Biology, Chemistry, and Physics**, but with **reduced content** compared to the Triple Award. The majority of students will be on the Double Award Pathway.

- **Workload:** Manageable; the course covers approximately two-thirds of each science.
- **Grades Awarded: Two IGCSE grades** based on combined performance across all three sciences (e.g., 9–9, 8–7).
- **Ideal for:** Students who want a solid grounding in science without the full intensity of three separate subjects and are considering Biology, Chemistry or Physics at A-Levels.

Single Award Science

This pathway offers **equal coverage of Biology, Chemistry, and Physics,** but with **reduced content** compared to the Double Award. It is suitable for students who benefit from a more accessible curriculum.

- **Workload:** Lightest; the course covers key concepts across Biology, Chemistry, and Physics.
- **Grades Awarded: One IGCSE grade** (graded 9–1).
- **Ideal for:** Students focusing on other subject areas or seeking a general understanding of science to support broader educational goals.

Each of these pathways equips students with essential scientific knowledge and skills, and we are committed to helping every student achieve success through the route best suited to their learning profile.

SCIENCE

EDEXCEL INTERNATIONAL IGCSE SCIENCE (DOUBLE AWARD) (4SDO)

EDEXCEL IGCSE SCIENCE – EXAMINATION STRUCTURE

The structure of assessment varies depending on whether a student is taking the **Triple, Double, or Single Award** pathway. Each pathway assesses knowledge and understanding across **Biology, Chemistry, and Physics**, but with differences in content depth, paper length, and grading outcomes.

Triple Award Science

Students take three **full IGCSEs**: one each in Biology, Chemistry, and Physics. Each subject is assessed through **two examination papers.**

• **Biology**	Paper 1: Biology 1 (2 hours) Paper 2: Biology 2 (1 hour)
• **Chemistry**	Paper 1: Chemistry 1 (2 hours) Paper 2: Chemistry 2 (1 hour)
• **Physics**	Paper 1: Physics 1 (2 hours) Paper 2: Physics 2 (1 hour)
• **Total Exams**:	6 papers (2 per subject)
• **Grades Awarded**	3 separate IGCSE grades (one for each subject, 9–1)

Double Award Science

This is a **combined science qualification**, where students study a slightly reduced content load across all three sciences and receive **two IGCSE grades** based on overall performance.

• **Biology**	Paper 1: Biology 1 (2 hours)
• **Chemistry**	Paper 2: Chemistry 1 (2 hours)
• **Physics**	Paper 3: Physics 1 (2 hours)
• **Total Exams**:	3 papers (one per Science)
• **Grades Awarded**	2 IGCSE grades (e.g., 9–9, 8–7, etc.)

Single Award Science

This is the most condensed Science pathway, covering a **broad overview** of Biology, Chemistry, and Physics and resulting in **one IGCSE grade.**

• **Biology**	Paper 1: Biology 1 (1 hour 10 minutes)
• **Chemistry**	Paper 2: Chemistry 1 (1 hour 10 minutes)
• **Physics**	Paper 3: Physics 1 (1 hour 10 minutes)
• **Total Exams**:	3 shorter papers (one per Science)
• **Grades Awarded**	1 IGCSE grade (9–1)



SCIENCE PROGRAMME

Triple

BIOLOGY

EDEXCEL IGCSE BIOLOGY (4BI1)

COURSE DESCRIPTION

Biology is the study of the living world, encompassing the structure, function, growth, evolution, distribution and taxonomy of living organisms. The International GCSE in Biology covers five basic themes:

- The Nature and Variety of Living Organisms
- Structures and Functions in Living Organisms
- Reproduction and Inheritance
- Ecology and the Environment
- Use of Biological Resources

In addition to developing an appreciation of the significance of biological facts, concepts and principles, and the skills needed for their use in new and changing situations, students will learn to appreciate the importance of accurate experimental work, scientific method and reporting. They will develop an enjoyment of, and interest in, the study of living organisms. Students will evaluate, in terms of their biological knowledge and understanding, the benefits and drawbacks of scientific and technological developments, including those related to social, environmental and economic issues.

The course provides a strong foundation for students wishing to study Biology at A-Levels and offers a wealth of practical opportunities.

CHEMISTRY

EDEXCEL IGCSE CHEMISTRY (4CH1)

COURSE DESCRIPTION

Chemistry is the study of materials - what they are made of and how they interact with each other. It provides the tools to make new and better compounds for the service of mankind. The International IGCSE in Chemistry covers four basic themes:

- Principles of Chemistry
- Inorganic Chemistry
- Physical Chemistry
- Organic Chemistry

In addition to developing an appreciation for unifying patterns and themes of Chemistry, students will also learn to appreciate the practical nature of Chemistry, acquire experimental and investigative skills based on correct and safe laboratory techniques and value the importance of accurate experimental work and reporting. They will learn how to form hypotheses and design experiments to test them, develop a logical approach to problem-solving in a wider context and understand the widespread importance of Chemistry and the way materials are used in the world.

The course provides a strong foundation for students wishing to study Chemistry at A-Levels and offers a wealth of practical opportunities.

PHYSICS

EDEXCEL IGCSE PHYSICS (4PH1)

COURSE DESCRIPTION

Physics is the study of natural phenomena. The concepts involved are wide ranging and provide opportunities for cross-curricular links. Whilst the course is practically based, it also seeks to develop the mathematical nature of the subject and shows how our understanding of the world around us can be improved by the use of models. Applications of the ideas include many technological developments and the impact these have on the environment.

All Students follow the Edexcel IGCSE Physics course, which is aimed at providing a sound foundation in the basic principles of Physics. It is very suitable for candidates to continue to a higher level in this subject, but also provides a thorough grounding for students to understand the world around them and the social issues involved, even if they are going no further with their Science studies. The course emphasises the understanding of concepts rather than rote learning of large amounts of material.

The course uses the 9-1 grading system. Both papers contain a mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions. There is no coursework component and practical material is examined by questions in the two papers.

SUBJECTS

Option

GEOGRAPHY

CAMBRIDGE IGCSE GEOGRAPHY (0460)

COURSE DESCRIPTION

Geography provides a comprehensive understanding of the world we live in, exploring the physical environment, human geography, and the complex interactions between the two. It encourages critical thinking and problem-solving skills, helping students develop a deeper appreciation for global issues such as climate change, urbanisation, and sustainable development. The IGCSE course also includes practical skills like map reading, data analysis, and fieldwork, which are valuable in many academic and professional pursuits. It also empowers students to engage meaningfully in discussions about the world's pressing challenges and opportunities, making it a rewarding and intellectually stimulating choice. The content fosters a global perspective by examining diverse regions and cultures, promoting cultural awareness and sensitivity.

Theme 1: Population and Settlement, delves into the dynamics of human populations, migration patterns, and the formation of settlements. It covers topics such as population growth, the reasons behind migration, population distribution factors, types of settlements, urbanisation, and rural settlement characteristics. Students also explore case studies from around the world to gain a comprehensive understanding of these concepts.

Theme 2: The Natural Environment, explores Earth's physical processes, natural landscapes, and environmental dynamics. Topics include plate tectonics and earthquakes, river and coastal landforms, weather and climate, diverse biomes and ecosystems, and conservation practices. Students develop skills in data analysis to understand Earth's natural processes and their environmental implications while emphasising sustainability in addressing global challenges.

Theme 3: Economic Development, focuses on understanding the factors influencing economic growth and disparities worldwide. Key topics include the indicators and measurements of development, the role of industry and agriculture in economic activity, global trade patterns and development strategies. Students delve into issues such as economic inequalities, sustainable development practices, and the complexities of balancing economic progress with social and environmental well-being.

ASSESSMENT

Paper 1: (45%)
Geographical Themes
(1 hour 45 minutes)

Candidates answer three questions, each worth 25 marks. The paper has three sections and each section will be based on Themes 1, 2 or 3.

Theme 1: Population and Settlement
Theme 2: The Natural Environment
Theme 3: Economic Development

Paper 2: (27.5%)
Geographical Skills
(1 hour 30 minutes)

Candidates answer all the questions, worth 60 marks. The paper is based on testing the interpretation and analysis of geographical information, decision making and the application of graphical and other techniques as appropriate.

Paper 3: (27.5%)
Coursework

Students are required to complete one assignment, set by teachers, of up to 2000 words

CAREERS

The interdisciplinary nature of geography equips individuals with skills in critical thinking, data analysis, and global perspectives, making them versatile and highly sought-after in the job market. Geographers can work in urban planning and development, helping design sustainable and resilient cities. They can pursue roles in environmental management and conservation, working to protect natural resources and ecosystems. Geopolitical analysts contribute to international relations and diplomacy. Geographers also find opportunities in education, research, academia, market research, logistics, disaster management, and tourism.

HISTORY

CAMBRIDGE IGCSE HISTORY (0470)

WHY DOES HISTORY MATTER?

It's when students study History and the meaning that they make from it that makes it so important. It is about how the past touches our own lives. People in the past had to deal with similar issues facing us - how to conduct their lives, how to settle disputes, how to organise their society amongst many - and a recognition of this within the study of the past opens up areas for discussion and provides opportunities for young people to make connections with issues.

But what use is History to me?
It's all about the past- how will it help me get a job?

Students will never experience the events that took place; instead students have to build up a picture from the evidence that has been left. Students will become skilled at asking questions, sometimes awkward questions; students have to learn not to take everything at face value. Students have to develop empathy and understanding of the actions and achievements of others; they have to be prepared to put their case forward and argue it well; they have to use evidence to draw conclusions and make judgements. Students will develop key critical thinking skills that are highly desirable in many different careers.

CORE CONTENT

Option B The twentieth century: international relations from 1919. The content focuses on the following Key Questions: Was the Treaty of Versailles fair? To what extent was the League of Nations a success? Why had international peace collapsed by 1939? Who was to blame for the Cold War? How effectively did the USA contain the spread of Communism? How secure was the USSR's control over Eastern Europe, 1948-c. 1989? Depth Study B: Germany, 1918–45.

ASSESSMENT

All candidates take three components. All candidates take Paper 1 and Paper 2 and Component 3. Candidates will be eligible for grades A* to G. All candidates take:

Paper 1: (40%) 60 marks
Structured Questions,
(2 hours)

- Candidates answer two questions from Section A (Core content) and one question from Section B (Depth studies).
- All questions are in the form of structured essays, split into three parts: (a), (b) and (c).

Externally assessed.

Paper 2: (30%) 40 marks
Document Questions,
(1 hour 45 minutes)

- Candidates answer one question on one prescribed topic taken from Section A (Core content).
- Candidates are presented with a range of source materials relating to each prescribed topic.
- The prescribed topics change in each exam series

Externally assessed.

All candidates take either:

Component 3: (30%) 40 marks
Coursework

Candidates produce one piece of extended writing based on a depth study from the syllabus or a depth study devised by the centre.

Internally assessed and externally moderated.

CAREERS

Careers that require the skills gained from studying History include; Law, Medicine, Business, Finance, Accountancy, Tourism, Town Planning, Politics, Journalism, Research, Teacher, Librarian.

MODERN FOREIGN LANGUAGES

FRENCH/ MALAY/ SPANISH

CAMBRIDGE IGCSE FRENCH (0520), MALAY (0546), SPANISH (0530) FOREIGN LANGUAGE

COURSE DESCRIPTION

Students have the opportunity to study French, Spanish or Malay as a foreign language at IGCSE level. The aim of each course is to develop the ability to use the language effectively for practical communication. The IGCSE syllabus is built around the key skills of listening, reading, speaking and writing, which are developed and strengthened as students progress. The syllabus consists of five broad topics, which are:

- Everyday activities
- Personal and social life
- The world around us
- The world of work
- The international world

ASSESSMENT

Paper 1: (25%)
Listening

Candidates listen to a number of recordings and answer multiple-choice and matching questions. Externally assessed.

Paper 2: (25%)
Reading

Candidates read a number of texts and answer multiple-choice and matching questions as well as questions requiring short answers. Externally assessed.

Paper 3: (25%)
Speaking

Candidates complete one role play and conversations on two topics. Internally assessed and externally moderated. Conducted within the school during March / April.

Paper 4: (25%)
Writing

Candidates complete one form-filling task, one directed writing task and one task in the format of an email/letter or article/blog. Externally assessed.

CAREERS

Studying a foreign language at GCSE is an excellent choice because it provides valuable insights into the cultures of countries where French, Spanish or Malay are spoken, encouraging students to appreciate different perspectives and develop positive attitudes towards other communities. At the same time, students build essential skills in listening, speaking, reading and writing, while developing resilience, adaptability and problem-solving strategies that are useful in all areas of life. An IGCSE in French, Spanish or Malay not only opens doors to further study and career opportunities but also equips students with lifelong communication skills and access to an influential global cultural network.

MODERN LANGUAGE MANDARIN

CAMBRIDGE IGCSE CHINESE AS A FOREIGN LANGUAGE (0547)

LANGUAGE SKILLS

During your Cambridge IGCSE Mandarin Chinese course you will need to:

- Develop your ability to communicate clearly and effectively when speaking and writing.
- Develop your ability to understand written and spoken texts.
- Learn how to use wide range of vocabulary, correct grammar and spelling.

You can think of your Cambridge IGCSE Mandarin Chinese course as having four main areas of skills and understanding which will be tested at the end of your course.

- Listening
- Reading
- Speaking
- Writing

See 'Assessment' for more information about these four language skills which you will be developing while studying the topics listed below.

TOPICS FOR STUDY

The content of what you will need to learn is organised in five broad topic areas (A-E) below. When you study these topics you will get an insight into the country and communities where Mandarin is spoken. You will also develop your skills of Listening, Reading, Speaking and Writing through the study of these topics areas.

These topic areas may be studied in any order. Your teacher will decide when it is best to study each topic area. You may have already have done some work on these topic areas before but these will be developed during your course and you will also meet new topic areas. These five main topic areas will be divided into several sub-topics by your teacher.

Everyday Activities
- Time expressions
- Food and drink
- The human body and health
- Travel and transport

Personal and Social Life
- Self, family and friends
- Home life
- Colours
- Clothes and accessories
- Leisure time

The World Around Us
- People and places
- The natural world, the environment, the climate and the weather
- Communications and technology
- The built environment
- Measurements

The International World
- Countries, nationalities and languages
- Cultures, customs, faiths and celebrations

The World of Work
- Education
- Work

ASSESSMENT

Paper 1: (25%)
Listening (35 minutes)

Candidates will listen to a number of recordings and answer multiple-choice and matching questions.

Paper 2: (25%)
Reading (1 hour 15 minutes)

Candidates will read a number of texts and answer multiple-choice and matching questions as well as questions requiring.

Paper 3: (25%)
Speaking (approx. 10 minutes)

Candidates will complete one role play and conversation on two topics. Short answers in Mandarin.

Paper 4: (25%) 45 marks
Writing (1 hour 15 minutes)

Candidates will complete one form-filling task, one directed writing task and one task in the format of an email/letter or article/blog.

MODERN LANGUAGE MANDARIN

CAMBRIDGE IGCSE CHINESE AS A SECOND LANGUAGE (0523)

The aims are to enable students to:

- Develop the ability to use Mandarin effectively for the purpose of practical communication.
- Form a sound foundation for the skills required for further study or employment using Mandarin as the medium.
- Develop an awareness of the nature of language and language-learning skills.
- Promote learners' personal development.

ASSESSMENT

All candidates take three components. Candidates will be eligible for grades A* to G. The reading passages and questions are printed in both traditional and simplified characters on the question papers. Candidates may write their answers in either traditional or simplified characters. All candidates take:

Paper 1: (60%)
60 marks
Reading and Writing (2 hours)

Written examination consisting of five exercises that tests a range of reading and writing skills.

Paper 2: (20%)
30 marks
Listening (approx. 25-45 minutes)

Written examination consisting of four exercises that test listening skills. Candidates listen to recordings of short and long spoken texts. Types of task include: short-answer questions, gap-fill sentences, information correction and multiple-choice questions.

Paper 3: (20%)
60 marks
Speaking (approx. 10-13 minutes)

The Speaking test is conducted in Mandarin Chinese. The test consists of three parts: Candidates give a two-to-three minute presentation, followed by a short discussion with the examiner about the presentation, followed by a short conversation with the examiner about general topics.

MODERN LANGUAGE MANDARIN

CAMBRIDGE IGCSE FIRST LANGUAGE CHINESE (0509)

LANGUAGE SKILLS

During your Cambridge IGCSE First Language Chinese course you will need to:

- Develop your ability to communicate accurately and effectively in writing.
- Develop your ability to critically evaluate, analyse, synthesise and infer in reading.
- Learn how to use a wide range of vocabulary and deepen understanding and appreciation of Chinese culture and classical texts.

Think of the Cambridge IGCSE First Language Chinese course as having two main areas of skills and understanding which will be tested at the end of your course. Here is an outline of the skills we aim to have developed by the end of the course:

READING

R1 Identify and interpret explicit information and attitudes.
R2 Identify and interpret implicit information and attitudes.
R3 Demonstrate understanding of how writers use language and structure to achieve effects and influence readers.
R4 Analyse and evaluate facts, ideas and opinions.
R5 Select information for specific purposes.

WRITING

W1 Communicate clearly, effectively and imaginatively.
W2 Synthesise information, sequence facts and develop.
W3 Ideas and opinions, use a range of appropriate vocabulary.
W4 Use tone, style and register appropriate to audience and context.
W5 Write characters correctly and make accurate use of characters, punctuation and grammar.

These skills are sometimes called assessment objectives, as they are the skills you will want to show you have when they are tested at the end of your course.

ASSESSMENT

Candidates will be assessed at the end of the course using two compulsory components:
Paper 1 Reading, Directed Writing and Classical Chinese
Paper 2 Writing

COMPONENTS AT A GLANCE

All candidates sit the same two papers. Grades A* to G are available on these two papers for Cambridge IGCSE.

Paper 1: (25%) 60 marks
Reading, Directed Writing and Classical (2 hours and 15 minutes)

Comprehension and Use of Language (23 marks)
Directed Writing (25 marks)
Classical Chinese (12 marks)

Paper 2: (50%) 50 marks
Writing (2 hours)

Argumentative/Discursive Writing (25 marks)
Descriptive/Narrative Writing (25 marks)

CAREERS

Transcriber, Translator, Interpreter.


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MICKEY

ARTS

ART & DESIGN CAMBRIDGE IGCSE (0400)

COURSE DESCRIPTION

There are plenty of reasons why a student would opt to study Art at IGCSE. It may be that they want to study a creative subject at university such as Art, History of Art, Architecture, Digital Animation, Games Design or Fashion and this is the first step towards this goal. It may be that they enjoy the freedom the Fine Art course gives them to explore their ideas and solve problems creatively, developing skills that can enhance their studies in other subjects.

The most important reason is the enjoyment of making and appreciating Art. Our most successful students are the ones who choose the subject because they like Art and enjoy being creative. Our role is to guide them through this process and create an environment in which they feel empowered to take measured risks, learning to discuss and explain their ideas while at the same time developing technical skills in Fine Art.

Art IGCSE is a two-year course divided into two components; the portfolio (component 1) and the externally set task (component 2). The portfolio consists of a body of practical work created during four terms and counts for 50% of the overall grade. The externally set task consists of a final piece created during an **eight-hour exam over a two-days** examination period in year two, as well as the preparatory work produced prior to the examination. The externally set task and preparatory work counts for 50% of the overall grade.

At the start of the IGCSE course, Year 10 students will work under a general title, developing ideas and skills in a wide range of materials, exploring drawing, painting, sculpture, printmaking and lens-based work. Students establish a foundation of skills and also identify their interests and strengths with different materials, techniques and concepts. Students then refine and further extend these strengths through into Year 11. The emphasis is on a personal response to given starting points, in relation to the examining board's Assessment Objectives. It should reflect diversity as well as individual strengths and interests. Students are engaged in the creative process of making, developing practical skills, exploring creative thinking and becoming confident risk takers and reflective learners.

In addition to our regular lessons we organise Year 10 and 11 Art trips, take part in Art competitions and invite speakers to talk or provide practical courses to our student cohort. All of these co-curricular activities help our students to enhance their cultural capital and knowledge of the subject while gathering visual research which will feed into their investigations.

COMPONENTS AT A GLANCE

Component 1 - (50%)
Coursework (100 marks)

Candidates research, develop and realise a project from one or more of the areas of study and should explore a theme.

There are two parts to the coursework:
- A portfolio and
- A final outcome - externally assessed.

Component 2 - (50%)
Externally Set Assignment (100 marks)
(8 hours supervised examination)

Candidates respond to one starting point set by Cambridge International. Candidates may produce work from the same areas of study as Component 1, but they do not have to.

There are two parts to the assignment:
- Supporting studies and;
- A final outcome, produced during a supervised test of 8 hours total duration - externally assessed.

CAREERS

Interior Designer, Art Director, Fashion Designer, Industrial Designer, Graphic Designer, Multimedia Designer.

BUSINESS STUDIES ECONOMICS

BUSINESS CAMBRIDGE IGCSE BUSINESS (0450)

COURSE DESCRIPTION

Everything in life involves business. Think about a new item of clothing that has recently been bought and then think of the different types of businesses that have made it possible. The obvious ones may be the retailer and the manufacturer but we can't forget the cotton growers, the distribution companies, the packaging suppliers and even the companies who may manage the finances of those businesses.

Thinking about all those processes and people allows students to understand what Business Studies is all about understanding how businesses operate. Anybody who has a good understanding of how businesses work is at an immediate advantage in the future.

The Cambridge IGCSE Business Studies syllabus develops learners' understanding of business activity in the public and private sectors, and the importance of innovation and change. Learners find out how the major types of business organisation are established, financed and run, and how their activities are regulated. Factors influencing business decision making are also considered, as are the essential values of cooperation and interdependence.

The main topic areas are:

- Business Activity
- People in Business Marketing
- Operations Management
- Financial information and decisions External influences on business
- (Both papers contain questions designed to assess the students' practical skills)

Business Studies IGCSE is an ideal preparation for either Economics or Business at A-Level. It allows students a chance to develop their interest before specialising further in a commerce-related subject.

CAREERS

Business, Finance, Marketing, Sales.

BUSINESS STUDIES ECONOMICS

CAMBRIDGE IGCSE ECONOMICS (0455)

COURSE DESCRIPTION

IGCSE Economics equips students with a strong foundation in key economic terms, concepts, and theories, while also developing an understanding of the role economists play in investigating real-world issues. Through the application of economic tools, students will learn to interpret and analyse data, evaluate possible outcomes, and communicate ideas with clarity and logic. In addition, they will explore how global challenges such as population change, globalisation, and sustainability influence policy-making, gaining insights that highlight the relevance and importance of economics for further study and future career opportunities.

- An understanding of economic theory, terminology and principles
- The ability to apply the tools of economic analysis
- The ability to distinguish between facts and value judgements in economic issues
- An understanding of, and an ability to use, basic economic numeracy and literacy
- The ability to take a greater part in decision-making processes in everyday life
- An ability to use examples from a variety of economies
- An excellent foundation for advanced study in economics.

Topic 1: The basic economic problem
The first section of the syllabus introduces the fundamental ideas and concepts that underpin the study of economics including the basic economic problem, factors of production, opportunity cost and production possibility curves.

Topic 2: The allocation of resources
The fundamental principles of resource allocation are considered through the price mechanism in a market economy. The market forces of demand and supply, market equilibrium and disequilibrium, and elasticity form the core of this section.

Topic 3: Microeconomic decision makers
The microeconomy is an important area of study, and the approach to learning taken here is through the role of the major decision makers: banks, households, workers, trade unions and firms.

Topic 4: Government & Macroeconomy
Governments have different macroeconomic aims, and conflicts often arise between the choice of measures used to achieve them. Variables must be measured to consider the causes and consequences of change, and appropriate policies applied.

Topic 5: Economic Development
As an economy develops there will be changes in population, living standards, poverty and income redistribution. Therefore, the effects of changes in the size and structure of population and of other influences on development in a variety of countries are explored.

Topic 6: International Trade & Globalisation
The importance of trade between countries and the growth of globalisation is explored. Principles such as specialisation, the role of free trade, the role of multinational companies, foreign exchange rates and balance of payments stability are considered.

ASSESSMENT

Paper 1: Multiple-Choice (30%)
40 compulsory multiple-choice questions, externally assessed.
(1 hour, 40 marks)

Paper 2: Structured Questions (70%)
One compulsory multi-part question (Section A) and three from four optional questions (Section B), externally assessed.
(2 hours, 80 marks)

Candidates will be eligible for grades A*-G

SECTION A
An unseen source material is provided for one compulsory question (30 marks) based on a real economic situation. The question has part questions, based on one or more topic from the syllabus content.

The part questions require short and extended responses, based on the source information provided and may include calculations and diagrams. The source material contains written text and may contain diagrammatic or tabular information. Candidates must refer to this source material.

SECTION B
Candidates answer three questions from a choice of four. Each question is worth 20 marks and has four part questions. Each part question is based on one or more topics drawn from the syllabus content. The questions require short and extended responses, and may include calculations and diagrams. Each question is introduced by stimulus material. The stimulus gives the question context. Candidates may refer to this material and/or to other examples that they have studied.

CAREERS

Chartered Accountant, Investment Analyst, Management Consultant, Economist.

BUSINESS STUDIES ECONOMICS

CAMBRIDGE IGCSE ACCOUNTING (0452)

COURSE DESCRIPTION

Accounting knowledge and application will enable students to understand the purpose of accounting for different organisations and individuals, while building a solid foundation in key terms, concepts, techniques, and processes.

Skills development will enable students to strengthen numeracy, literacy, and communication through analysis, interpretation, presentation, and evaluation, with awareness of technology shaping modern accounting. Furthermore, students will explore sustainability and ethical considerations, and recognise the importance of accounting as preparation for further study or future careers.

The Cambridge IGCSE Accounting syllabus is structured so that students attain both practical skills and theoretical knowledge. The syllabus covers a wide range of topics, including:

- The fundamentals of accounting
- Sources and recording of data
- Verification of accounting
- Accounting procedures
- Preparation of financial statements
- Analysis and interpretation
- Accounting principles and policies

ASSESSMENT

Cambridge IGCSE Accounting is assessed through two written papers:

Paper 1: (30%)
Multiple Choice
40 compulsory multiple-choice questions, externally assessed.
(1 hour 30 minutes, 40 marks)

Paper 2: (70%)
Structured Written Paper –
Five compulsory structured questions, externally assessed.
(1 hour 45 minutes, 100 marks)

Candidates will be eligible for grades A*-G

Paper 1 assesses content drawn from the entire syllabus with a focus on Knowledge (AO1), Understanding (AO2) and Analysis (AO3). In Paper 2, students are presented with stimulus material followed by a variety of tasks on the question paper. For example, candidates may be asked to carry out calculations, complete a cash book, complete an incomplete statement of accounts, or prepare accounts based on information given in the question, or prepare suspense accounts and journal entries, among other accounting tasks.

CAREERS

A qualification in Cambridge IGCSE Accounting can lead to a wide range of careers in the accounting and finance sector. Some possible careers include:

- Accountant
- Auditor
- Bookkeeper
- Financial analyst
- Management accountant
- Tax advisor

Cambridge IGCSE Accounting is also a valuable qualification for students who wish to pursue further studies in accounting, business, finance or economics. In addition to the above, Cambridge IGCSE Accounting can also be a valuable qualification for students who wish to start their own business or who wish to work in a variety of other industries.

COMPUTER SCIENCE

COMPUTER SCIENCE CAMBRIDGE IGCSE (0478)

COURSE DESCRIPTION

Cambridge IGCSE Computer Science helps learners develop an interest in computational thinking and an understanding of the principles of problem-solving using computers. They apply this understanding to create computer-based solutions to problems using algorithms and a high-level programming language. Students also develop a range of technical skills, and the ability to effectively test and evaluate computing solutions.

Studying Cambridge IGCSE Computer Science helps students appreciate current and emerging computing technologies, the benefits of their use and recognise their potential risks. It provides an ideal foundation for progression to Cambridge International AS & A Level and is valuable for other areas of study and everyday life.

This qualification will also help students appreciate current and emerging computing technologies and the benefits of their use. They learn to recognise the ethical issues and potential risks when using computers. Cambridge IGCSE Computer Science is an ideal foundation for further study in Computer Science, at A-level or beyond.

Understanding the principles of Computer Science provides students with the underpinning knowledge required for many other subjects in science and engineering, and the problem solving skills learnt can also be used in everyday life. The ultimate goal and ethos of this course is the academic rigour, creativity and the excitement of really making things happen that comes with programming.

ASSESSMENT

Paper 1: (75 marks)
Computer Systems 50%
(1 hour 45 minutes)

Short-answer and structured questions
Questions will be based on Topics 1–6 of the subject content
All questions are compulsory
No calculators are permitted
Externally assessed

Paper 2: (75 marks)
Algorithms, Programming and Logic 50%
(1 hour 45 minutes)

Short-answer and structured questions and a scenario-based question
Questions will be based on Topics 7–10 of the subject content
No calculators are permitted
Externally assessed

CAREERS

Computing careers can include the following:

Software Engineering
App Development
Games Development
Web Development
Cyber Security
UX Design
AI Engineering
Computer Programmer
Computer Science & many more



DRAMA

CAMBRIDGE IGCSE DRAMA (0411)

WHY WE DO IT

- To develop an understanding of Drama through practical and theoretical study.
- To enable candidates to understand the role of actor, director and designer in creating a piece of theatre.
- To develop cooperation skills, problem solving and critical thinking.
- To help develop skills to communicate feelings and ideas to an audience.
- To foster an understanding of the performance process and enable candidates to evaluate the stages of that process.
- To encourage the enjoyment and appreciation of the art of theatre making.

THIS IS THE COURSE FOR YOU IF:

- Students are creative and enjoy working collaboratively with others.
- Students want to develop interpersonal, social and team building skills.
- Students are reflective and are able to analyse their own work.
- Students are committed and organised (or are willing to develop these skills).
- Students are interested in a career in the Arts Industry, Law, Marketing or any industry that involves working collaboratively with others.
- Students are passionate about the theatre and performing arts.

ASSESSMENT

Component 1: Examination (40%)

Students answer questions from three sections.

- Section A: Text 1 of the pre-released material (play text).
- Section B: Text 2 of the pre-released material (play text).
- Section C: There are questions related to their experiences while performing their devised pieces, with targeted inquiry into the challenges, successes and development of these pieces.

The examination is externally assessed.

Component 2: Coursework (60%)

There are 3 elements to the coursework.

- Perform an individual piece based on an extract from a published play text.
- Perform a group piece based on an extract from a published play text.
- Perform a group piece based on an original devised piece.

All of the above are internally assessed and externally moderated.

CAREERS

The benefits of taking Drama are seen in many different industries.

- Medical - develops empathy and interpersonal skills
- Law - develops presentation and negotiation skills
- Business - develops public speaking and persuasive skills
- Education
- Performer
- Director
- Writer
- Stage Technician, Stage Designer, Set and Building
- Playwright
- Casting Director
- Marketing, Marketing Management and Media.

FINAL POINTS TO CONSIDER:

This is an enjoyable course that requires self-discipline and lots of enthusiasm. The best grades are awarded to students who commit to individual and group work and who are willing to embrace the academic expectations of Drama.

MUSIC

CAMBRIDGE IGCSE MUSIC (0410)

WHY STUDY MUSIC AT IGCSE?

Studying Music at IGCSE allows students to gain a qualification in something they enjoy. As well as benefiting from all of those hours of practice that they have already done, students will learn how to create their own music and discover more about different types of music.

Increasingly, employers and universities are looking for young people who have skills that are learned through creative subjects: creative thinking, emotional intelligence, adaptability, communication and tenacity to name just a few. Studying Music has been proven to activate all parts of your brain: auditory (sound processing), motor (rhythm processing), and limbic (emotions), so by choosing music, you could actually be improving your chances of doing well in your other subjects as well.

WHAT YOU WILL STUDY

There are three components: Performing, Composing and Listening. Students will learn about a wide range of music styles, including EDM and computer game music; vocal music including pop, theatre song and music for choirs; a variety of world music, including music from China and India, as well as music from the western classical tradition.

ASSESSMENT

Component 1: (30%)
Performance

You will record two performances which should be at least two minutes each, one of which must be performed with others. In order to gain experience as a performer, you will participate in the Sunset Serenade and Lunchtime Live concerts and attend at least one Music CCA each week.

Component 2: (30%)
Composing

You will create two compositions, one of which must be using traditional notation and one of which is composed to your own written brief. One of the compositions can be in any style, whilst the other must be in the style of one of the Areas of Study.

Component 3: (40%)
Listening

This is the only exam and is usually one hour and fifteen minutes. You will be asked to listen to and answer questions about works similar to those that you have studied within the seven Areas of Study.

WHAT ARE THE REQUIREMENTS?

IGCSE Music is particularly suited to students who can read music and play an instrument or sing; however, this is not essential. The most important thing is that they have a passion for music that they would like to explore and develop further. To gain the highest marks at the end of the two year course (in Year 11) they should be performing at Grade 4 level. This means that whilst they may not already play an instrument to a high level, they should expect to take instrumental lessons in addition to normal classes, and be prepared to practice regularly.

CAREERS

Music production, recording and engineering, Film and TV, Music administration, business and management, Performance and Music therapy.


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PHYSICAL EDUCATION

CAMBRIDGE IGCSE (0413)

COURSE DESCRIPTION

Candidates beginning this course are not expected to have studied physical education previously. However, candidates should have an interest and enjoy taking part in physical practical activities and be a strong performer in at least two different sports.

COURSE CONTENT

Unit 1: Anatomy and Physiology
Unit 2: Health, fitness and training
Unit 3: Skill acquisition and psychology
Unit 4: Social, cultural and ethical influences

ASSESSMENT

Paper 1 (50%) 100 marks (1 hour 45 minutes)

AO 1: Demonstrate knowledge and understanding of the theoretical principles that underpin performance.

AO 2: in physical activity/sports. Apply knowledge and understanding of the theoretical principles to a variety of physical activities/sports including the analysis and evaluation of performance.

Coursework (50%) 100 marks

Candidates choose to undertake four practical activities (25 marks each).

AO 3: Demonstrate the ability to select and perform skills to produce effective performance in practical activities.

TEACHING METHODS

4 x 45 minutes theory lessons. Will include theory lessons taught through medium of practical activities. The practical element of the course will be supported by our CCA programme. Pupils will be assessed in major school sports such as football, rugby, badminton, tennis, netball, swimming, basketball, swimming, hockey, personal survival, athletics and others. Weight training will be covered as a unit of work for most candidates.

PROGRESSION

Candidates who are awarded grades A* to B in Cambridge IGCSE PE are well prepared to follow A-Level PE.

CAREERS

Sports Science, Physiotherapist, Sports Coach, Personal Trainer.

PSYCHOLOGY

EDEXCEL IGCSE (1PSO)

AIMS OF THE QUALIFICATION

Students will:

- Develop knowledge and specialist vocabulary to engage in psychological enquiry.
- Gain understanding of themselves, others, and everyday social issues.
- Learn how psychological research is conducted, including data analysis.
- Think critically, present arguments, and draw reasoned conclusions.
- Explore moral, cultural and ethical issues in psychology.
- Appreciate psychology's contribution to society and diversity.

CORE AREAS OF PSYCHOLOGY

Students will build knowledge across:

- Biological – brain, genetics, neuroscience.
- Cognitive – thought, memory, mental processing.
- Social – group influence, social/environmental factors.
- Developmental – life changes, childhood, nature vs nurture.
- Individual Differences – understanding human diversity.

They will also evaluate key debates (e.g. nature vs nurture, reductionism vs holism), and understand how theories and ideas in psychology have developed over time.

ASSESSMENT

Students are assessed on their ability to:

- Recall and describe key concepts.
- Apply knowledge to new contexts.
- Analyse, interpret and evaluate studies.
- Consider issues such as validity, reliability, ethics, objectivity, and generalisability.

The Edexcel IGCSE in Psychology is assessed through two externally examined papers, taken in May/June of a single year.

Paper 1 (1PS0/01)
Written exam: 1 hour 45 mins
Worth 55% of the qualification
(98 marks)

Covers five compulsory topics:
Development – How did you develop?
Memory – How does your memory work?
Psychological problems – How would psychological problems affect you?
The brain & neuropsychology – How does your brain affect you?
Social influence – How do others affect you?

Exam includes multiple-choice, short-answer, open-response, and two extended debate-style questions.

Paper 2 (1PS0/02)
Written exam: 1 hour 20 minutes
Worth 45% of the qualification
(79 marks)

Students study two optional topics plus compulsory research methods:

Options include: Criminal psychology, The self, Perception, Sleep & dreaming, or Language, thought & communication.

Topic 11 (Research Methods) is compulsory.

Exam includes calculation, multiple-choice, short/open-response, and one extended question.

Calculators may be used in Paper 2.



BLENDED PATHWAY FOR KEY STAGE 4

(BTEC COMBINED WITH IGCSES)

At Epsom College Malaysia, we offer a blended learning pathway for Key Stage 4 students, allowing them to combine BTEC qualifications in Business, IT, or Sport with their IGCSE subjects. This blended approach integrates the academic rigour of IGCSEs with the practical and project-based learning of the BTEC courses, providing students with a comprehensive and holistic educational experience. The BTEC programmes are offered at Award and Certificate levels over a period of 2 years. The Award level is equivalent to 1 IGCSE, whereas a BTEC Certificate is equivalent to 2 IGCSEs and contains a larger number of guided learning hours (GLH).

BTEC Level 2 Business

BTEC Level 2 Business is available as both an Award and a Certificate, offering flexible study options to suit learners' goals and time commitments. The BTEC Level 2 Award (120GLH) in Business is equivalent to one IGCSE, while the BTEC Level 2 Certificate (240 GLH) in Business is equivalent to two IGCSEs. This makes it an excellent choice for students seeking a practical, coursework-based qualification that can complement IGCSE's in core subjects. It provides learners with an introduction to the world of business, helping them understand how organisations operate and the key functions that drive business success. This qualification is ideal for students who wish to gain practical business knowledge and develop skills that can be applied in real-life situations, and enable them to pursue A-Level Business or a BTEC Diploma in Business at level 3.

Course content:

The course includes a range of core units that build foundational understanding in areas such as Business Purposes, Business Organisations, Financial Forecasting for Business, and the Marketing Plan. Through these units, learners explore how different types of businesses are structured, how financial planning supports decision making, and how effective marketing strategies can help businesses achieve their goals.

These are the mandatory models for BTEC Business

AWARD (120 GLH) 1 IGCSE	ASSESSMENT	CERTIFICATE (240 GLH) 2 IGCSE	ASSESSMENT
Business Purpose (30 GLH)	PSA*	Business Purpose (30 GLH)	PSA*
Business Organisation(30 GLH)	PSA*	Business Organisation(30 GLH)	PSA*
Financial Forecasting (30 GLH)	PSA*	Financial Forecasting (30 GLH)	PSA*
		The Marketing Plan (30 GLH)	PSA*

* PSA are Pearson Set Assessment which are externally assessed.

- Additional optional units will make up the remaining GLH for each qualification. These optional subjects will be chosen by the Computer Science department based on their appropriateness for each Epsom cohort.

BTEC Level 2 IT

The Pearson International BTEC Level 2 in Information Technology (IT) is a vocational qualification designed to equip learners with practical digital skills and a solid understanding of how IT supports modern organisations. It is available as both an Award (120GLH) and a Certificate (240GLH. The BTEC Level 2 Award in IT is equivalent to one IGCSE, while the BTEC Level 2 Certificate in IT is equivalent to two IGCSEs. This qualification provides students with a strong foundation in the use of technology across different business and organisational contexts.

Learners will gain valuable experience in managing data, using digital tools, and ensuring secure and effective information exchange. The programme combines theory with hands-on practice, allowing students to develop skills in areas such as word processing, spreadsheets, presentations, web development, graphic design and online collaboration, as well as understanding how these tools are valuable for industries now and in the future. BTEC IT also encourages problem-solving, analytical thinking, and teamwork skills that are vital for success in both education and employment.This qualification is ideal for students who wish to gain practical IT knowledge and develop skills that can be applied in real-life situations, and enable them to pursue A level Computer Science or a BTEC Diploma in IT at level 3.

Course Content:

- Using IT to Support Information and Communication in Organisations (Mandatory)

AWARD (120 GLH) 1 IGCSE	ASSESSMENT	CERTIFICATE (240 GLH) 2 IGCSE	ASSESSMENT
Unit 1: Using IT to support information and communications in organisations (120 GLH)	PSA*	Unit 1:Using IT to support information and communications in organisations (120 GLH)	PSA*

* PSA are Pearson Set Assessment which are externally assessed.

- Additional optional units will make up the remaining GLH for each qualification. These optional subjects will be chosen by the Computer Science department based on their appropriateness for each Epsom cohort.

BTEC International Level 2 in Sport

BTEC International Level 2 in Sport provides learners with a strong foundation in sports science, physical fitness, and performance development. It is offered at two levels: the Award (120 GLH), equivalent to one IGCSE, and the Certificate (240 GLH), equivalent to two IGCSEs. This qualification combines theoretical knowledge and practical, project-based experience, enabling students to understand key concepts in several sporting sectors while developing essential skills for further study and/or future careers in the sports industry.

Course Content:

The mandatory units in this programme are Principles of Fitness and Fitness Testing,Training for Personal Fitness and Practical Sports. These units introduce learners to the core elements of physical fitness, fitness assessment, and the design and implementation of personal training programmes. Through hands-on activities and applied learning, students will gain insight into how to improve performance, promote healthy lifestyles, and prepare for progression to higher-level qualifications such as the A-Levels PE or BTEC Level 3 in Sport.

These are the mandatory units for BTEC Sport:

AWARD (120 GLH) 1 IGCSE	ASSESSMENT	CERTIFICATE (240 GLH) 2 IGCSE	ASSESSMENT
Unit 1: Principles of Fitness and Fitness Testing (30 GLH)	PSA*	Unit 1: Principles of Fitness and Fitness Testing (30 GLH)	PSA*
Unit 5:Practical Sport(60GLH)	Internal Assessment	Unit 5:Practical Sport (60 GLH)	PSA*
		Unit 2:Training for Personal Fitness (30GLH)	PSA*

* PSA are Pearson Set Assessment which are externally assessed.

- Additional optional units will make up the remaining GLH for each qualification. These optional subjects will be chosen by the Computer Science department based on their appropriateness for each Epsom cohort.

If you have any questions about the BTEC subjects or blended pathways, please contact Ms Shanthi Pillay (shanthi.pillay@epsomschool.com)



EPSOM

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