# GEMS FOUNDERS AL MIZHAR



# IGCSE/ GCSE OPTIONS BOOKLET 2020/ 2021

## **GFM IGCSE/ GCSE Options**

Congratulations, you are only the second group of pupils who will be taking their GCSEs at GFM! This is a very important and exciting time in your educational journey, as the decisions you make will define not only your learning experiences in the coming two years, but also your fututre studies and possibly your potential career.

Your programme of study next year will include a selection of compulsory subjects along side a set of your chosen subjects. It is therefore very important that you carefully think about the which path you wish to take and which options you wish to choose.

Many of you will already have an idea about which subjects you would like to take, and I'm sure that some of you are still unsure, which is perfectly fine. As a school we will be supporting you and your parents to ensure that you make the correct choices that will lead to the most successful results for your future.

We have run an assessment in association with Unifrog. This looks at Universities/ Colleges from around the world and the courses that they offer. It then provides students with the entry requirements, such as grades and specific subjects studied. Students can again use this information to decide on their individual IGCSE pathway.

## **IGCSE/ GCSEs**

At GFM we will be studying a range of IGCSEs, which are International General Certificate of Secondary Education as well as some GCSEs; General Certificate of Secondary Education.

GCSEs are the main qualifications taken by students at school leaving age in England. The IGCSEs are globally recognised qualifications with academic content and assessment, which has been designed specifically for international users.

IGCSEs and GCSEs now follow a 9-1 grading structure, which has replaced the traditional A\*- G grades (however conversion tables are available to show equivalent grades) to show greater differentiation. Grade 4, for example, is equivalent to a low to mid-range C. Some IGCSEs which are offered by Cambridge still follow A\* - G. This is highlighted on the page where applicable.

Students at GFM will study their IGCSEs/ GCSEs in Key Stage 4 (years 10 and 11), however some of the content, in the core subjects especially, may be covered in Year 9, to ensure pupils have the best possible chances to succeed in their qualifications. Students will typically sit examinations at the end of Year 11.

We are accredited by Cambridge International, Edexcel and OxfordAQA.

If you are viewing this as a pdf, please click on the links to open the webpages where you can view the course specifications in full. Alternatively, if you are reading this as a printed booklet, please scan the QR code on the top left of each page.

## **MOE Subjects**

To ensure compliance with the MOE, the following subjects are compulsory where applicable:

Arabic A- for Arab passport holders

Arabic B- for non-Arab passport holders (Yr10 only)

Islamic A and B- for Muslim students

**UAE Social Studies** 

Moral Education (embedded within the curriculum)



## **Compulsory Subjects**

There are a number of subjects/ qualifications that are compulsory for certain Key Stage 4 (Years 10 and 11) pupils at GFM:

- IGCSE English Language/ IGCSE English as a Second Language
  - The pathway selected will be dependent on levels of attainment towards the end of the Year 9 curriculum.
- IGCSE Mathematics
- IGCSE Combined Science (double award) or IGCSE Triple Award (individual awards for Biology/ Chemistry/ Physics)
- Islamic Studies (compulsory for Muslim pupils)
   This is not an IGCSE course
- IGCSE Global Citizenship
- UAE Social Studies
  - This is not an IGCSE course
- Arabic A (Arabic for Arab passport holders)
  - MOE curriculum for all Arabs
  - o IGCSE Arabic available by selection only
- Arabic B (Arabic for non-Arabs- Yr10 only)

## English at GFM

We will be offering two IGCSE options for English:

IGCSE English Language &

IGCSE English Literature

OR

IGCSE English as a Second Language



# **ENGLISH LANGUAGE**

OxfordAQA International GCSE (9270)

https://www.oxfordagaexams.org.uk/subjects/english/international-gcse-english-language-9270

#### Qualification aims and objectives

Our international GCSE in English Language should enable students to:

- Demonstrate skills in speaking, listening, reading and writing necessary to communicate
- with others confidently, effectively, precisely and appropriately
- Express themselves creatively and imaginatively
- Understand the patterns, structures and conventions of written and spoken English
- Select and adapt speech and writing to different situations and audiences
- Become critical readers of a range of texts, including multi-modal texts
- Use reading to gain access to knowledge and to develop their own skills as writers
- connect ideas, themes and issues, drawing on a range of texts

#### Exams

Unit	Weighting	Assessment	Content
Paper 1: Literary non- fiction and composition	60%	Written Exam: 2 hours	Students answer all questions from Section A and answer one question from Section B. Section A: Literary non-fiction Students will be given a single text for close study. The text will be divided into sections with questions. At least one question will relate to the whole text. Section B: Composition There will be three tasks from which students choose one: descriptive, imaginative, argumentative and/or discursive.
Paper 2: Source- based reading and directed writing	40%	Written Exam: 2 hours	Students answer all questions from Section A and answer one question from Section B. Section A: Reading The stimulus material will consist of 5–6 texts. Questions will be asked on individual texts and pairs of texts. At least one question will require students to consider two texts. Section B: Writing Writing will be linked with the reading sources from Section A and the focus of the writing task will be writing for audience and purpose. There will be a choice from two tasks.
			OR
Non-exam assessment project	40%	Non-exam assessment: teacher assessed and AQA moderated	Students complete a written task and commentary. Questions Students will carry out independent research and utilise their findings for a written task in which audience, purpose and form are specified. This will be assessed alongside a commentary produced by the student. Both reading and writing skills will be assessed in this project.



# **ENGLISH LITERATURE**

OxfordAQA International GCSE (9275)

https://www.oxfordaqaexams.org.uk/subjects/english/international-gcse-english-literature-9275

#### Qualification aims and objectives

Our International GCSE in English Literature should enable students to:

- Read a wide range of literature fluently and with good understanding
- Read in depth and critically evaluate sources in order to discuss and explain their
- understanding and ideas
- Develop the habit of reading widely and often
- Write accurately, effectively and analytically about their reading

#### Exams- Route A

Unit	Weighting	Assessment	Content
Paper 1	40%	Written Exam: 1 hour 30 mins	Closed book: texts are not allowed in the examination. Students will be provided with the anthology poems in the examination. Section A: Prose fiction Students will answer one question on a set text of their choice. There will be a choice between an essay style question and a passage-based question. Section B: Drama Students will answer one question on a set text of their choice. There will be a choice between an essay style question and a passage-based question.
Paper 2a	60%	Written Exam: 2 hours 15 mins	Questions Section A: Poetry Students will answer one question from a choice of two on the OxfordAQA Exams poetry anthology, People and Places. Section B: Unseen poetry Students will answer one question on a previously unseen poem. Section C: Unseen prose Students will answer one question on a previously unseen prose passage.

# **ENGLISH LITERATURE**

#### Exams- Route B

Unit	Weighting	Assessment	Content
Paper 1	40%	Written Exam: 1 hour 30 mins	Students answer one question from each section. Choice between essay style and passage-based question in each section. Section A: Prose fiction Students will answer one question on a set text of their choice. There will be a choice between an essay style question and a passage-based question. Section B: Drama Students will answer one question on a set text of their choice. There will be a choice between an essay style question and a passage-based question.
Paper 2b	40%	Written Exam: 1 hour 30 mins	Students answer one question from each section. Section A: Poetry Students will answer one question from a choice of two on the OxfordAQA Exams poetry anthology, People and Places. Section B: Unseen poetry Students will answer one question on a previously unseen poem.
Non-exam assessment	20%	Non-exam assessment: teacher assessed and AQA moderated	Students will complete one extended response to a prose fiction text of their choice. This text must not come from the prescribed list of set texts.



# ENGLISH AS A SECOND LANGUAGE

#### OxfordAQA International GCSE (9280)

https://www.oxfordaqaexams.org.uk/subjects/english/international-gcse-english-as-asecond-language-9280

#### Qualification aims and objectives

The study of English will broaden students horizons and encourage them to step beyond familiar cultural boundaries and develop new ways of seeing the world. Courses based on this specification will enable students to:

- Develop their ability to communicate confidently, coherently and appropriately with native speakers in speech and writing
- Listen to and understand clearly articulated, standard speech at near normal speed
- Deepen their knowledge about how language works and enrich their vocabulary to increase their independent use and understanding of English in a range of written and spoken contexts
- Express and develop thoughts and ideas spontaneously and fluently
- Acquire new knowledge, skills and ways of thinking through the ability to understand and respond to authentic spoken and written material
- Develop language learning skills for immediate use and to prepare them for further language study in school, higher education or employment

#### Exams

Unit	Weighting	Assessment	Content
Paper: Reading	30%	Written Exam: 1 hour 15 mins	Reading Short answer questions and multiple choice questions in response to written passages – 60 marks.
Paper: Writing	30%	Written Exam: 1 hour 15 mins	Writing There are four tasks which test a range of writing skills. The tasks increase in level of challenge, as do the marks awarded. Each of the first three tasks will be based on one of the themes named in the Subject content. The final task will allow students to draw on their study in one or more of the named themes.
Paper: Listening	20%	Written Exam: 45 mins	Listening Students will be asked to listen to and answer questions on a range of spoken texts – 40 marks. (Each exam includes 5 minutes reading time of the question paper before the listening stimulus is played.)
Paper: Speaking	20%	Non-exam assessment: 10 minutes	Speaking         • Photocard - (3-4 minutes)         • General conversation - (6-7 minutes)         • Audio recorded by teacher and marked by examiner.



## MATHEMATICS

OxfordAQA International GCSE (9260)

https://www.oxfordagaexams.org.uk/subjects/maths/international-gcse-mathematics-9260

#### Qualification aims and objectives

Our International GCSE in Mathematics should enable students to:

- Develop fluent knowledge, skills and understanding of mathematical methods and concepts
- Acquire, select and apply mathematical techniques to solve problems
- Reason mathematically, make deductions and inferences and draw conclusions
- Comprehend, interpret and communicate mathematical information in a variety of forms appropriate to the information and context

	Unit	Weighting	Assessment	Content
ORE	Paper 1C	50%	Written Exam: 1 hour 30 mins	<b>Core</b> A mix of question styles, from short, single mark questions to multistep problems. The mathematical demand increases as a student progresses through the paper.
00	Paper 2C	50%	Written Exam: 1 hour 30 mins	<b>Core</b> A mix of question styles, from short, single mark questions to multistep problems. The mathematical demand increases as a student progresses through the paper.
NSION	Paper 1E	50%	Written Exam: 2 hours	<b>Extension</b> A mix of question styles, from short, single mark questions to multistep problems. The mathematical demand increases as a student progresses through the paper
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EXTE	Paper 2E	50%	Written Exam: 2 hours	<b>Extension</b> A mix of question styles, from short, single mark questions to multistep problems. The mathematical demand increases as a student progresses through the paper



# **GLOBAL CITIZENSHIP**

Edexcel International GCSE (4GL1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-global-citizenship-2017.html

#### Qualification aims and objectives

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

- Introduce key issues and changes affecting societies across the globe and develop students' understanding of them
- Develop students' understanding of how communities interact locally, nationally, regionally and globally in response to change
- Develop students' skills of enquiry, analysis and evaluation of different perspectives in relation to global issues and change
- Enable students to participate in local community activities and understand the impact of these actions in terms of making a difference to their own community, to the communities of others or society

#### Exams

Unit	Weighting	Assessment	Content
Paper 1:	100%	Written Exam:	Section A:
		2 hour 30 mins	Citizenship Community Action Project
			Sections B & C:
			Politics and Governance, Economic Development and the
			Environment, Culture and Community, Technology. The
			combinations may change
			year on year
			Section D:
			Synoptic assessment

#### **Science at GFM**

We will be offering two IGCSE options for Science:

IGCSE Combined Science

OR

Triple Award- IGCSE Chemistry/ IGCSE Biology/ IGCSE Physics (Based on confirmation by Head of Science)



# **COMBINED SCIENCE**

OxfordAQA International GCSE (9204)

https://www.oxfordaqaexams.org.uk/subjects/science/international-gcse-combinedscience-9204

#### **Qualification aims and objectives**

Our International GCSE Combined Science Double Award should enable students to:

- Develop their knowledge and understanding of biology, chemistry and physics
- Develop and apply their knowledge and understanding of the scientific process
- develop their understanding of the relationships between hypotheses, evidence, theories and explanations

Develop and apply their observational, practical, modelling, enquiry and problemsolving skills, and their understanding in laboratory, field and other learning environments
develop their ability to evaluate claims based on science through critical analysis of the methodology, evidence and conclusions both qualitatively and quantitatively

 Develop their skills in reporting and presenting information clearly and logically in different formats

• Develop their skills in communication, mathematics and the use of technology in scientific contexts.

#### Exams

Unit	Weighting	Assessment	Content
Paper 1	33.33%	Exam: 1 hour 45 mins	<b>Biology</b> Content from any part of the biology section of the specification may be assessed. Structured and open questions.
Paper 2	33.33%	Exam: 1 hour 45 mins	<b>Chemistry</b> Content from any part of the chemistry section of the specification may be assessed. Structured and open questions.
Paper 3	33.33%	Exam: 1 hour 45 mins	Physics Content from any part of the physics section of the specification may be assessed. Structured and open questions.



## BIOLOGY

OxfordAQA International GCSE (9201)

https://www.oxfordagaexams.org.uk/subjects/science/international-gcse-biology-9201

#### Qualification aims and objectives

Our International GCSE in Biology should enable students to:

- Develop their knowledge and understanding of biology develop and apply their knowledge and understanding of the scientific process
- Develop their understanding of the relationships between hypotheses, evidence,
- theories and explanations
- Develop and apply their observational, practical, modelling, enquiry and problemsolving skills, and their understanding in laboratory, field and other learning environments
   Develop their ability to evaluate claims based on science through critical analysis of
- Develop their ability to evaluate claims based on science through critical analysis of the methodology, evidence and conclusions both qualitatively and quantitatively
- Develop their skills in reporting and presenting information clearly and logically in different formats
- Develop their skills in communication, mathematics and the use of technology in scientific contexts.

Unit	Weighting	Assessment	Content
Paper 1	50%	Written Exam:	Biology
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.
Paper 2	50%	Written Exam:	Biology
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.



## CHEMISTRY

OxfordAQA International GCSE (9202)

https://www.oxfordagaexams.org.uk/subjects/science/international-gcse-chemistry-9202

#### **Qualification aims and objectives**

Our International GCSE in Chemistry should enable students to:

- Develop their knowledge and understanding of chemistry
- Develop and apply their knowledge and understanding of the scientific process
- Develop their understanding of the relationships between hypotheses, evidence,
- theories and explanations

 Develop and apply their observational, practical, modelling, enquiry and problemsolving skills, and their understanding in laboratory, field and other learning environments
 Develop their ability to evaluate claims based on science through critical analysis of

the methodology, evidence and conclusions both qualitatively and quantitatively
 Develop their skills in reporting and presenting information clearly and logically in

different formats

• Develop their skills in communication, mathematics and the use of technology in scientific contexts

Unit	Weighting	Assessment	Content
Paper 1	50%	Written Exam:	Chemistry
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.
Paper 2	50%	Written Exam:	Chemistry
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.



## PHYSICS

OxfordAQA International GCSE (9203)

https://www.oxfordagaexams.org.uk/subjects/science/international-gcse-physics-9203

#### **Qualification aims and objectives**

Our International GCSE in Physics should enable students to:

- Develop their knowledge and understanding of physics
- Develop and apply their knowledge and understanding of the scientific process
- Develop their understanding of the relationships between hypotheses, evidence,
- theories and explanations

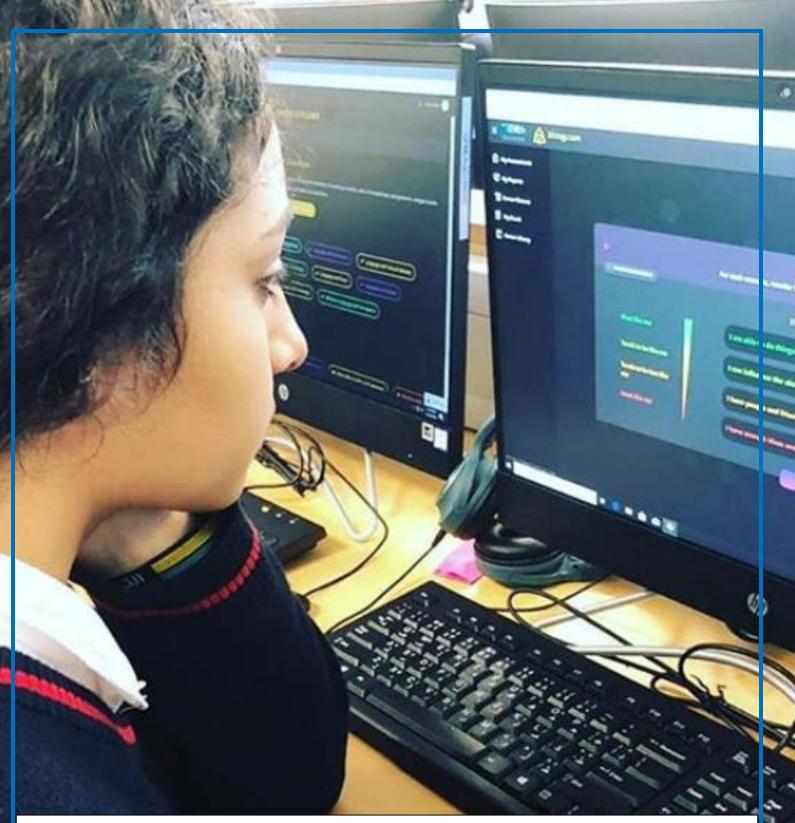
 Develop and apply their observational, practical, modelling, enquiry and problemsolving skills, and their understanding in laboratory, field and other learning environments
 Develop their ability to evaluate claims based on science through critical analysis of

the methodology, evidence and conclusions both qualitatively and quantitatively • Develop their skills in reporting and presenting information clearly and logically in

different formats

• Develop their skills in communication, mathematics and the use of technology in scientific contexts

Unit	Weighting	Assessment	Content
Paper 1	50%	Written Exam:	Physics
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.
Paper 2	50%	Written Exam:	Physics
		1 hour 30 mins	Content from any part of the specification may be
			assessed.
			Structured and open questions.



## **Options at GFM**

IGCSE Art and Design-Fine Art IGCSE Business IGCSE Computer Science IGCSE Drama IGCSE Economics IGCSE French

IGCSE Geography IGCSE History IGCSE ICT IGCSE Music GCSE Physical Education GCSE Psychology IGCSE Sociology IGCSE Travel & Tourism IGCSE Arabic as a 1st language\* IGCSE Arabic as a foreign language\*

\* available by invite only



# **ART AND DESIGN- FINE ART**

Edexcel International GCSE (4FA1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-art-and-design-2017.html

#### **Qualification aims and objectives**

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

- Actively engage in the creative process of art, craft and design in order to develop as effective and independent learners, and as critical and reflective thinkers with enquiring minds
- Develop creative, imaginative and intuitive capabilities when exploring and making images, artefacts and products
- Become confident in taking risks and learn from experience when exploring and experimenting with ideas, processes, media, materials and techniques
- Develop critical understanding through investigative, analytical, experimental, practical, technical and expressive skills
- Develop and refine ideas and proposals, personal outcomes or solutions with increasing independence
- Acquire and develop technical skills through working with a broad range of media, materials, techniques, processes and technologies with purpose and intent
- Develop knowledge and understanding of art, craft and design in historical and contemporary contexts, societies and cultures
- Develop an awareness of the different roles and individual work practices evident in the production of art, craft and design in the creative and cultural industries
- Develop an awareness of the purposes, intentions and functions of art, craft and design in a variety of contexts and as appropriate to students' own work
- Demonstrate safe working practices in art, craft and design

#### Exams

Unit	Weighting	Assessment	Content
Component 1	50%	Portfolio: Continuous	Personal Portfolio Students create a personal portfolio of work that demonstrates the knowledge, understanding and skills for the selected endorsed titles. Students must submit 3 sheets of supporting studies (A2 max), 1 sheet of final outcome/s (A2 max). Students' work must show evidence of all four Assessment Objectives.
Component 2	50%	Externally set Assignment	Students must present personal response(s) to an externally set broad-based thematic starting point, set by Pearson. Students must submit 3 sheets of supporting studies (A2 max), 1 sheet of final outcome/s (A2 max).Students' work must show evidence of all four Assessment Objectives in response to the Externally Set Assignment theme.



## **BUSINESS**

OxfordAQA International GCSE (9225)

https://www.oxfordagaexams.org.uk/subjects/business/international-gcse-business-9225

#### Qualification aims and objectives

Our International GCSE Business should enable students to:

• Know and understand business concepts, business terminology, business objectives, the integrated nature of business activity and the impact of business on individuals and wider society

• Apply this knowledge and understanding to make sense of the world of business in an international setting

• Develop as enterprising individuals with the ability to think commercially and creatively to demonstrate business acumen, and draw on evidence to make informed business decisions and solve business problems

• Develop as effective and independent students, and as critical and reflective thinkers with enquiring minds

• Investigate and analyse real business opportunities and issues and, by so doing construct well-argued, well-evidenced, balanced and structured arguments, demonstrating depth and breadth and understanding of business

• Develop and apply quantitative skills relevant to business, including using and interpreting data

• Develop the ability to analyse critically business behaviour and to be able to make judgements on the appropriateness of proposed courses of action.

Unit	Weighting	Assessment	Content
Paper 1:	50%	Written Exam:	Influences of operations and human resources on
Influences		2 hours	business activity
of			Business in the real world.
operations			Influences on business.
and			Business operations.
human			Human resources.
resources			Section A–15 marks
on			This section has multiple choice and short answer
business			questions.
activity			Section B-approximately 40 marks
			This section has one case study/data response stimuli and
			contains a mixture of 6–8 compulsory short answer and
			extended response questions.
			Section C-approximately 35 marks
			This section has one case study/data response stimuli and
			contains a mixture of 6–8 compulsory short answer and
			extended response questions.

#### Exams

# **BUSINESS**

Paper 2:	50%	Written Exam:	Influences of marketing and finance on business
Influences		2 hours	Business in the real world.
of			Influences on business.
marketing			Marketing.
and			Finance.
finance			Section A–15 marks
on			This section has multiple choice and short answer questions
business			Section B-approximately 40 marks
activity			This section has one case study/data response stimuli and
			contains a mixture of 6–8 compulsory short answer and
			extended response questions
			Section C-approximately 35 marks
			This section has one case study/data response stimuli and
			contains a mixture of 6–8 compulsory short answer and
			extended response questions





# **COMPUTER SCIENCE**

OxfordAQA International GCSE (9210)

https://www.oxfordaqaexams.org.uk/subjects/computer-science/international-gcsecomputer-science-9210

#### Qualification aims and objectives

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.

#### Exams

Unit	Weighting	Assessment	Content
Paper 1: Programming The assessment will be available in the following languages: • C# • Python 3 • Visual Basic	50%	On-screen programming exam based on a pre- released skeleton program: 2 hours	<ul> <li>Programming</li> <li>Writing and testing computer programs, understanding programming concepts and being able to analyse problems in computational terms.</li> <li>Section A:</li> <li>Questions about programming that test programming concepts and some nonprogramming aspects of the skeleton program.</li> <li>Section B:</li> <li>Short programming questions which require students to make small modifications to the skeleton program, e.g. correcting errors or writing up to several lines of program code.</li> <li>Section C:</li> <li>Longer programming questions which require students to make major modifications to the skeleton program and will typically require more analysis than Section B questions, eg writing new subroutines, adding significant new functionality to the skeleton program. Responses to questions will be recorded in a word processed document, known as the electronic answer document.</li> </ul>
	Γ		
Paper 2: Concepts and principles of computer science	50%	Written exam: 2 hours	Concepts and principles of computer science Knowledge and understanding of the key concepts and principles of computer science. A mixture of question types including multiple choice, short and longer answer questions.



## DRAMA

Cambridge IGCSE (0994)

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcsedrama-9-1-0994/

#### Qualification aims and objectives

The aims are to enable students to develop:

- An interest in and enjoyment of drama and theatre
- An understanding of the dramatic process of moving from script to performance
- Skills in devising original drama
- Practical performance skills as individuals and within a group
- An understanding of, and engagement with, the role of actor, director and designer in creating a piece of drama
- An understanding of how performers communicate with an audience

Unit	Weighting	Assessment	Content
Paper 1:	40%	Written Exam:	Paper 1
		2 hours 30	Section A: Students must answer all questions
		mins	Section B: Students must answer one compulsory
			Section C: Students must answer both questions
Coursework	60%	3 pieces of	Coursework
		coursework	Piece one: Individual performance based on an
		Internally	extract from a play
		assessed and	<b>Piece two:</b> Group performance based on an extract
		externally	from a play
		moderated	<b>Piece three:</b> Group performance based on an original
			devised piece



## **ECONOMICS**

Edexcel International GCSE (4EC1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-economics-2017.html

#### **Qualification aims and objectives**

The aims and objectives of this qualification are to enable 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 judgements
- 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

#### Exams

Unit	Weighting	Assessment	Content
Paper 1	50%	Written Exam: 1 hour 30 mins	<ul> <li>Microeconomics and Business Economics:         <ul> <li>This paper consists of four compulsory questions, each worth 20 marks. The sub questions are a mixture of multiple-choice, short-answer, data response and open-ended questions.</li> <li>Content summary</li> </ul> </li> <li>The market system: The economic problem, Economic assumptions, Demand, supply and market equilibrium, Elasticity, The mixed economy.         <ul> <li>Externalities Business economics: Production, Productivity and division of labour, Business costs, revenues and profit, Business competition, The labour market, Government intervention.</li> </ul> </li> </ul>
Paper 2	50%	Written Exam: 1 hour 30 mins	Macroeconomics and the Global EconomyThis paper consists of four compulsory questions, each worth 20 marks. The sub questions are a mixture of multiple- choice, short-answer, data response and open-ended questions.Content summary: Government and the economy: Macroeconomic objectives, Government policies, Relationships between objectives and policies.The global economy: Globalisation, International trade, 



# FRENCH

Edexcel International GCSE (4FR1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-french-2017.html

#### **Qualification aims and objectives**

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

- Understanding and use of written forms of the target language, in a range of familiar and
- Practical contexts, and for a variety of purposes
- Understanding and use of the spoken forms of the target language, in a range of familiar and practical contexts, and for a variety of purposes
- The ability to communicate effectively in the target language through the written word, using a range of vocabulary and structures
- The ability to communicate effectively in the target language through speaking, using a range of vocabulary and structures
- A knowledge and understanding of the target language grammar and its practical application
- A knowledge and understanding of countries and communities where the target
   language is spoken
- Positive attitudes towards modern foreign language learning a suitable foundation for further study of the target language, or another language

#### Exams

Unit	Weighting	Assessment	Content
Paper 1	25%	Written Exam: 35 mins	Listening Assesses listening skills across five topic areas: Home and abroad, education and employment, personal life and relationships, the world around us and social activities, fitness and heath
Paper 2	50%	Written Exam: 1 hour 45 mins	Reading and Writing This paper assesses reading and writing skills in separate sections across five topic areas: Home and abroad, education and employment, personal life and relationships, the world around us and social activities, fitness and heath
Paper 3	25%	8 – 10 mins spoken exam	<b>Speaking</b> 3 tasks where students will present and answer questions on a picture. They will also discuss two <b>different</b> topics, chosen at random by Pearson from the following five topic areas: Home and abroad, education and employment, personal life and relationships, the world around us and social activities, fitness and heath



## GEOGRAPHY

OxfordAQA International GCSE (9230)

https://www.oxfordaqaexams.org.uk/subjects/geography/international-gcse-geography-9230

#### Qualification aims and objectives

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 issues
- 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

Unit	Weighting	Assessment	Content
Paper 1: Living with the physical environment	36%	Written Exam: 1 hour 30 mins	Living with the physical environment The challenge of natural hazards/ The living world/ Physical landscapes Section A: answer all questions. Section B: answer all questions. Section C: answer all questions. Section D: answer one question from a choice of two.
Paper 2: Challenges in the human environment	36%	Written Exam: 1 hour 30 mins	Challenges in the human environment Urban issues and challenges/ The changing economic world/ Global issues Section A: answer all questions. Section B: answer all questions. Section C: answer one question from a choice of two.
	•		
Paper 3: Geographical and Fieldwork skills	28%	Written Exam: 1 hour 15 mins	Geographical and Fieldwork skills Geographical skills, fieldwork skills in unfamiliar contexts and the individual fieldwork enquiry. Section A: answer all questions. Section B: answer all questions. Section C: answer all questions.



## HISTORY

Edexcel International GCSE (4HI1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-history-2017.html

#### **Qualification aims and objectives**

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

- Develop and extend their knowledge and understanding of specified key events, periods and societies in history; and of the wide diversity of human experience
- Engage in historical enquiry to develop as independent learners and as critical and reflective thinkers
- Develop the ability to ask relevant questions about the past, to investigate issues critically and to make valid historical claims by using a range of sources in their historical context
- Develop an awareness that different people, events and developments have been accorded historical significance and how and why different interpretations have been constructed about them
- Organise and communicate their historical knowledge and understanding in different ways and reach substantiated conclusions.

Unit	Weighting	Assessment	Content
Paper 1	50%	Written Exam:	Depth study:
		1 hour 30 mins	Two questions in total, one focused on each of the two
		100 C	depth studies that have been selected.
Paper 2	50%	Written Exam:	Investigation and Breadth Study
		1 hour 30 mins	Two questions in total, one focused on the historical
			investigation, which has been selected, and one focused
			on the breadth study, which has been selected.



# **INFORMATION & COMMUNICATION**

# **TECHNOLOGY (ICT)**

#### Edexcel International GCSE (4IT1)

#### Qualification aims and objectives

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

- Explore how digital technology impacts on the lives of individuals, organisations and society
- Learn about current and emerging digital technologies and the issues raised by their use in a range of contexts by individuals and organisations
- Develop awareness of the risks that are inherent in using ICT and the features of safe, secure and responsible practice
- Broaden and enhance their ICT skills and capability
- Work with a range of digital tools and techniques to produce effective ICT solutions in a range of contexts
- Learn how to reflect critically on their own and others' use of ICT and how to adopt safe, secure and responsible practice

#### Exams

Unit	Weighting	Assessment	Content
Paper 1: Written paper	50%	Written exam: 1 hour 30 mins	Written exam: The examination comprises a mixture of multiple- choice, short- and long-answer questions. Students must study all of the following topics: Digital Devices/ Connectivity/ Operating Online/ Goods and Services.
Practical	50%	Practical	Practical exam:
exam		exam: 3 hours	Students are assessed through a three-hour practical
		1	examination, set and marked by Pearson.
			Students must study both of the following topics:
			Applying Information and Communication
			Technology/ Software Skills



## MUSIC

#### Cambridge IGCSE (0978)

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcsemusic-9-1-0978/

#### Qualification aims and objectives

The aims are to:

- Enable candidates to acquire and consolidate a range of basic musical skills, knowledge and understanding, through the activities of listening, performing and composing
- Help candidates develop a perceptive and critical response to the main historical periods and styles of Western music
- Help candidates to recognise and understand the music of selected non-Western traditions, and thus to form an appreciation of cultural similarities and differences
- Provide a foundation for the development of an informed appreciation of music
- Provide a foundation for further study in music at a higher level

#### Exams

Unit	Weighting	Assessment	Content
Component 1: Listening	40%	Written Exam: 1 hour 15 mins	Listening Written examination based on CD recordings supplied by Cambridge International
Component	30%	Coursework:	Performing
2: Performing		Two performances Internally marked and externally moderated	Two prepared performances, one individual and one ensemble
Component 3: Composing	30%	Coursework: Two contrasting compositions Internally marked and externally moderated	Composing Two contrasting compositions



# **PHYSICAL EDUCATION (PE)**

Edexcel GCSE (1PE0)

https://qualifications.pearson.com/en/qualifications/edexcel-gcses/physical-education-2016.html

#### Qualification aims and objectives

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

- Develop theoretical knowledge and understanding of the factors that underpin physical activity and sport and use this knowledge and understanding to improve performance
- Understand how the physiological and psychological state affects performance in physical activity and sport

• Perform effectively in different physical activities by developing skills and techniques and selecting and using tactics, strategies and/or compositional ideas

Develop their ability to analyse and evaluate to improve performance in physical activity and sport

Understand the contribution that physical activity and sport make to health, fitness and wellbeing

• Understand the key socio-cultural influences that can affect people's involvement in physical activity and sport.

Unit	Weighting	Assessment	Content
Component 1: Written exam	36%	Written Exam: 1 hour 45 mins	Fitness and Body Systems The following topics will be assessed: Applied anatomy and physiology/ Movement analysis/ Physical training/ Use of data The assessment consists of multiple-choice, short- answer, and extended writing questions.
Component 2: Written exam	24%	Written Exam: 1 hour 15 mins	Health and Performance The following topics will be assessed: Health, fitness and wellbeing/ Sport psychology/ Socio-cultural influences/ Use of data The assessment consists of multiple-choice, short- answer, and extended writing questions.
Component 3: Practical performance	30%	Practical performance: Each activity can last up to 12 hours	Practical performance The assessment consists of students completing three physical activities from a set list. One must be a team activity. One must be an individual activity. The final activity can be a free choice. Students must participate in three separate activities.

#### Exams

# PHYSICAL EDUCATION (PE)

Component	10%	Personal	Personal Exercise Programme
4: Personal	Non-	Exercise	The assessment consists of students producing a
Exercise	examined	Programme	Personal Exercise Programme (PEP), and will require
Programme	assessment:		students to analyse and evaluate their performance.
(PEP)	internally		
	marked		
	and		
	externally		
	moderated		





## PSYCHOLOGY

Edexcel GCSE (1PS0)

https://qualifications.pearson.com/en/qualifications/edexcel-gcses/psychology-2017.html

#### Qualification aims and objectives

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

- Use specialist vocabulary, psychological concepts, terminology and convention to engage in the process of psychological enquiry
- Acquire knowledge and understanding of psychology, developing an understanding of self and others, and how psychological understanding can help to explain everyday social phenomena
- Understand how psychological research is conducted, including the role of scientific method and data analysis
- Present information, develop arguments and draw conclusions through a critical approach to psychological evidence, developing as reflective thinkers
- Develop an understanding of the relationship between psychology and personal, moral, social and cultural issues, and develop an understanding of ethical issues in psychology
- Develop an understanding of psychological issues, the contribution of psychology to individual, social and cultural diversity, and how psychology contributes to society

#### Exams

Unit	Weighting	Assessment	Content
Paper 1:	55%	Written Exam: 1 hour 45 mins	Sections 1 – 5 Questions on topics 1 – 5 will be covered in these sections. These will include multiple-choice, short-open and open- response questions. Section 6 This will contain two extended open-response questions. These questions will focus on debates within psychology and the interrelationships between the core areas of psychology.
Paper 2:	45%	Written Exam: 1 hour 20 mins	This exam will focus on two optional topics from 6 – 10 and the compulsory topic 11. It will contain question types that include calculations, multiple-choice, short-open and open response questions, and one extended open- response question. Calculators may be used in the examination. <b>Section A: Research methods</b> All questions must be answered. <b>Sections B – F: Optional topic</b> All questions from two selected sections must be answered.



## SOCIOLOGY

Cambridge IGCSE (0495)

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcsesociology-0495/

#### **Qualification** aims and objectives

The educational aims of Cambridge IGCSE Sociology are to:

- Promote candidates' awareness, knowledge and understanding of human societies
- Develop candidates' understanding of sociological methods, including the collection, analysis and interpretation of data
- Provide an introduction to sociological concepts, theories and research findings
- Stimulate awareness of the range and limitations of sociological theory and research
- Promote candidates' understanding of continuity and change in social life
- Encourage a critical awareness of social, economic and political processes, and their effects
- Develop the capacity for critical evaluation of different forms of information and evidence
- Promote an appreciation and understanding of individual, social and cultural diversity
- Enhance candidates' ability to apply sociological knowledge and understanding to their own lives and their participation within society

#### Exams

Unit	Weighting	Assessment	Content
Paper 1:	54%	Written Exam:	Paper 1
		2 hours (inc.	Candidates answer one compulsory data response
		15 mins	question and one optional structured question from a
		reading time)	choice of two.
Paper 2:	46%	Written Exam:	Paper 2
		1 hour 45 mins	Candidates answer two optional structured questions
		(inc. 15 mins	from a choice of four.
		reading time)	

## Assessed as A\* - G





## **TRAVEL & TOURISM**

Cambridge IGCSE (0471)

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcsetravel-and-tourism-0471/

#### Qualification aims and objectives

The aims are to enable students to develop:

- An interest in and enjoyment of drama and theatre
- An understanding of the dramatic process of moving from script to performance
- Skills in devising original drama
- Practical performance skills as individuals and within a group
- An understanding of, and engagement with, the role of actor, director and designer in creating a piece of drama
- An understanding of how performers communicate with an audience

#### Exams

Unit	Weighting	Assessment	Content	
Paper 1:	60%	Written Exam:	Paper 1	
Written		2 hours	Short answer question paper	
exam				
Paper 2:	40%	Written Exam:	Paper 2	
Written		2 hours 30	Short answer question paper, based primarily on Unit 5	
exam		mins	of the syllabus	
	OR			
Component	40%	Coursework	Coursework Investigation	
3:	· •	Investigation	Centre-based assessment, directed towards Unit 6 of	
Coursework		(max 3,000	the syllabus	
Investigation		words)		
		Internally		
		assessed and		
		externally		
		moderated		

## Assessed as A\* - G





# **ARABIC AS A FIRST LANGUAGE**

Edexcel IGCSE (4AA1)

https://qualifications.pearson.com/en/qualifications/edexcel-internationalgcses/international-gcse-arabic-as-1st-language-2017.html

#### Qualification aims and objectives

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

- Their ability to read, understand and respond to material from a variety of sources
- Their ability to communicate accurately in writing, matching style to audience and purpose
- Their understanding of the structure and variety of language
- An understanding of themselves and the world around them
- An appreciation of the richness, beauty and diversity of the Arabic language

#### Exams

Unit	Weighting	Assessment	Content
Paper 1: Reading, Summary and Grammar	60%	Written Exam: 2 hour 15 mins	Reading, Summary and Grammar         This paper assesses reading and grammar skills across a selection of topic areas: youth matters/ education/ media/ culture/ sport and leisure/ travel and tourism/ business, work and employment/ environment/ health/ technology.         Part One: Reading         Short- and extended-response questions on two texts.         Part Two: Summary         Summary of the main points of a third text.         Part Three: Grammar         Four questions on a range of aspects of grammar.
Paper 2: Writing	40%	Written Exam: 1 hour 30 mins	This paper assesses writing skills across a selection of topic areas: youth matters/ education/ media/ culture/ sport and leisure/ travel and tourism/ business, work and employment/ environment/ health/ technology. Two extended-response writing tasks (25 marks for each task).



# **ARABIC- FOREIGN LANGUAGE**

Cambridge IGCSE (0544)

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcsearabic-foreign-language-0544/

#### **Qualification aims and objectives**

The aims are to enable students to:

• Develop the language proficiency required to communicate effectively in Modern Standard Arabic at level A2 (CEFR Basic User), with elements of level B1 (CEFR Independent User)

- Offer insights into the culture and society of countries and communities where Arabic is spoken
- Develop awareness of the nature of language and language learning

• Encourage positive attitudes towards speakers of other languages and a sympathetic approach to other cultures

• Provide enjoyment and intellectual stimulation

• Develop transferable skills (e.g. memorising, drawing of inferences) to complement other areas of the curriculum

• Form a sound base of the skills, language and attitudes required for progression to work or further study, either in Arabic or another subject area

#### Exams

Unit	Weighting	Assessment	Content		
Paper 1:	25%	Written Exam:	Listening		
Listening		50 mins	Candidates listen to a number of recordings and answer multiple-choice and matching questions.		
Paper 2: Reading	25%	Written Exam: 1 hour	<b>Reading</b> Candidates read a number of texts and answer multiple- choice and matching questions as well as questions requiring short answers.		
Paper 3: Speaking	25%	Oral Exam: 10 mins Internally assessed and externally moderated	<b>Speaking</b> Candidates complete one role play and conversations on two topics.		
Paper 4: Writing	25%	Written Exam: 1 hour	Writing Candidates complete one form-filling task, one directed writing task and one task in the format of an email/letter or an article/blog.		

## Assessed as A\* - G