## KIES

Cambridge IGCSETM Key Stage 4 Options

2023-2024

## Course Guide

Dear Parents, Dear Students,

This booklet is designed for students in Year 9 (and their parents) who are about to move into their IGCSE courses and forms part of a series of contacts where information will be offered to explain the programme that Kuwait International School offers. Students will be advised to seek advice from as many sources as possible including parents, older siblings who have already studied the courses and friends who are currently studying the courses. Where there is a choice, students should consider carefully those subjects in which they have achieved success in the past, those that they find stimulating and enjoy and those that best fit their learning style. It is an advantage, but not essential at this stage, if students have an idea of a possible career and / or University course they are interested in, and tailor choices accordingly.

## What is IGCSE?

The International General Certificate of Secondary Education (IGCSE) is the world's most popular international qualification for 14-16 year old. It develops successful students, giving them excellent preparation for their next steps in education. IGCSE qualifications are recognised by universities and employers worldwide. It is also suitable for students whose first language may not be English and this is acknowledged throughout the examination process.

## How to choose your courses?

Be wary of allowing friends' choices or who you might be teaching the subject to be a primary consideration as it is possible that both will change over the next two years. Feel free to visit the link https//bit.ly/kiesigoptions and contact any of the teachers should you have any questions about the subject courses or the Head of Secondary for further information.

## Mathematics <br> Edexcel 4MA1(9-1)

## Course Aims:

Mathematics is a compulsory subject, which is to be studied in Years 10 and 11. For the subject to be useful, students need the skills and confidence to apply, combine and adapt their mathematical skills and knowledge to new situations in their life and work

They need to identify and understand the role mathematics plays in the wider world, and use it to help them function as effective citizen

## Course Content:

Students need to demonstrate their knowledge, understanding and skills in the following areas:
$\checkmark$ Ratio and Proportions
$\checkmark$ Number and Algebra.
$\checkmark$ Geometry and Measures
$\checkmark$ Probability and Statistics.

## Course Assessment:

There will be no coursework assessment submitted to the Examining Board.

| Foundation Curriculum | Higher Curriculum |
| :--- | :--- |
| (C-U)4-1 | (A*-)/9-1 |
| Paper 1 (2 hrs) (50\%) <br> Structured questions | Paper 1 (2 hrs) (50\%) <br> Structured questions |
| Paper 2 (2hrs) (50\%) <br> Structured questions | Paper 2 (2 hrs) (50\%) <br> Structured questions |

calculators can be used for all papers and method must be clearly shown.

## The Future:

As a compulsory subject, Mathematics is an essential element of the IGCSE options package. It is also highly relevant to those students wishing to embark on a career in ICT, Banking, Engineering, Insurance, Teaching, or those intending to establish their own businesses.

## English as a Second Language Cambridge 0510/0511 (A-G) 0991/0993 (9-1)

## Course Aims:

This two year course aims to develop and assess the language skills of pupils who do not speak English as their native language, with an emphasis on practical communication and an ability to respond to a variety of text types.

## Course Content:

This IGCSE reflects the widespread use of English as a medium for academic instruction, commercial activity, entertainment and international communication; as such, it is an ideal preparation for entry to higher courses of study in all subject areas.
The examination is divided into four key components:
Reading, Writing, Listening and Speaking.

## Course Assessment:

Candidates are assessed through an examination at the end of the second year. They will sit either Core or Extended papers for Reading, Writing and Listening. All candidates will participate in the Speaking component which will be endorsed separately. The papers are weighted as follows:

Paper 1 (Reading and Writing) Core
$\checkmark 1$ hour 30 minutes (70\%)
Paper 2 (Reading and Writing) Extended
$\checkmark \quad 2$ hours (70\%)
Paper 3 (Listening) Core
$\checkmark 30$ to 40 minutes (30\%)
Paper 4 (Listening) Extended
$\checkmark 45$ minutes (30\%)
IGCSE Second Language provides a solid foundation for all other studies. At most Universities worldwide, English is a requirement and required to qualify for most courses at post-school level. Because it is considered to be a world language, a good working knowledge of English gives students an advantage at both college/university level and in their future career.

## English as a First Language Cambridge 0500 ( $\left.A^{*}-\mathrm{G}\right) / 0990$ (9-1)

## Course Aims:

The aims are to enable students to:

- Read a wide range of texts, fluently and with good understanding, enjoying and appreciating a variety of language
- Read critically, and use knowledge gained from wide reading to inform and improve their own writing
- Write accurately and effectively, using Standard English appropriately
- Work with information and with ideas in language by developing skills of evaluation, analysis, use and inference
- Listen to, understand, and use spoken language effectively
- Acquire and apply a wide vocabulary, alongside a knowledge and understanding of grammatical terminology and linguistic conventions.


## Course Content:

Cambridge IGCSE First Language English offers candidates the opportunity to respond with understanding to a rich array of reading texts during the course. Candidates will use these texts to inform and inspire their own writing and write in a range of text types for different purposes and audiences.

Candidates will develop both their speaking and their listening skills, delivering a presentation, and responding to questions and engaging in conversations. Candidates are encouraged to become appreciative and critical readers, writers, speakers and listeners.

## Assessment:

All candidates take two papers. Paper 1, and one of Paper 2 or Component 3. Candidates will be eligible for grades A* to G. Component 4 is optional and assesses speaking and listening skills. This component is separately endorsed, and marks will not contribute to a candidate's overall grade.

All candidates take:
Paper 1 (Reading)
2 hours (50\%)
Paper 2 (Writing)
2 hours (50\%)

## Arabic First Language Cambridge 0508 (A-G)/7184 (9-1)

## Course Aims:

The aims of the syllabus are the same for all students. The aims are set out below and describe the educational purposes of a course in a First Language for the IGCSE examination. They are not listed in order of priority.

## The aims are to:

- Enable students to communicate accurately, appropriately and effectively in writing;
- Enable students to understand and respond appropriately to what they read;
- Encourage students to enjoy and appreciate the variety of language;
- Complement the students' other areas of study by developing skills of a more general application (e.g. analysis, synthesis, drawing of inferences);
- Promote the students' personal development and an understanding of themselves and others.


## Course Content:

## Reading

- Demonstrate understanding of words within extended texts
- Scan for and extract specific information
- Identify main and subordinate topics, summarise, paraphrase, re-express
- Show some sense of how writers achieve their effects
- Recognise and respond to simple linguistic devices including figurative language
- Show a more precise understanding of extended texts
- Recognise the relationship of ideas
- Evaluate effectiveness, draw inferences, compare, analyse synthesise
- Show understanding of how writers achieve their effects
- Recognise and respond to more sophisticated linguistic devices


## Writing

- Express thoughts, feelings and opinions in order to interest, inform or convince the reader
- Show some sense of audience
- Demonstrate adequate control of vocabulary, syntax and grammar
- Exercise care over punctuation and spelling
- Write accurate simple sentences
- Attempt a variety of sentence structures
- Recognise the need for paragraphing
- Use appropriate vocabulary
- Show a wider and more varied sense of different styles to interest, inform or convince the reader
- Show a clear sense of audience
- Demonstrate a sophisticated use of vocabulary and structures
- Demonstrate accuracy in punctuation and spelling
- Write accurate complex sentences
- Employ varied sentence structures
- Write in well-constructed paragraphs
- Use imaginative and varied sentences


## Assessment:

Cambridge IGCSE First Language examinations comprise two papers.
All candidates take Papers 1 and 2 and are eligible for the award of grades A* to G.
Candidates answer two questions:
Paper 1 - Reading (2 hours)
Question 1-25 marks
Candidates answer a series of comprehension questions based on Passage 1.
Question 2-25 marks
Candidates write a summary based on Passage 1 and Passage 2.
Weighting: 50\% of total marks
Paper 2 - Writing (2 hours)
Candidates write two compositions of 350-500 words each.
Weighting: 50\% of total marks

## Arabic Second Language Cambridge 0544 (A-G)

This is designed for learners who are learning Arabic as a foreign language. The aim is to develop an ability to use the language effectively for purposes of practical communication. The course is based on the linked language skills of listening, reading, speaking and writing, and these are built on as learners' progress through their studies.

The syllabus also aims to offer insights into the culture and civilisation of countries where Arabic is spoken, thus encouraging positive attitudes towards language learning and towards speakers of foreign languages.

## Area A: Everyday activities

Homelife and school
Food health and fitness
Area B: Personal and social life
Self, family and personal relationships
Holidays and special occasions

## Area C: The world around us

Home town and local area Natural and made environment
People, places and customs

## Area $D$ : The world of work

Continuing education
Careers and employment
Language and communication in the work place

## Area E: The international world

Tourism at home and abroad
Life in other countries and communities
World events and issues

| Paper 2 | reading | 1 hour | 45 marks | Externally assessed | $33 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Paper 3 | speaking | 15 mins | 100 marks | Internally assessed/ <br> Externally moderated | $33 \%$ |
| Paper 4 | writing | 1 hour | 50 marks | Externally assessed | $33 \%$ |

## Biology 0970 Cambridge (9-1)



## Course Aims:

The aims are to enable students to acquire sufficient knowledge and understanding to:

- Become confident citizens in a technological world and develop an informed interest in scientific matters
- Allow learners to recognize that science is evidence based and understand the usefulness, and the limitations, of scientific method
- Develop skills that:
$\checkmark$ Are relevant to the study and practice of biology
$\checkmark$ Are useful in everyday life
$\checkmark$ Encourage a systematic approach to problem solving
$\checkmark$ Encourage efficient and safe practice
$\checkmark$ Encourage effective communication through the language of science
- Develop attitudes relevant to biology such as:
$\checkmark$ Concern for accuracy and precision
$\checkmark$ Objectivity
$\checkmark$ Integrity,
$\checkmark$ Enquiry
$\checkmark$ Initiative
$\checkmark$ Inventiveness
- Appreciate that:
$\checkmark$ Science is subject to social, economic, technological, ethical and cultural influences and limitations
$\checkmark$ The applications of science may be both beneficial and detrimental to the individual, the community and the environment.



## Course Content:

Candidates study the following topics:

1. Characteristics and classification of living organisms
2. Organization of the organism
3. Movement in and out of cells
4. Biological molecules \& enzymes
5. Plant nutrition \& Human nutrition
6. Transport in plants \& Transport in animals
7. Diseases and immunity
8. Gas exchange in humans \& respiration
9. Excretion in humans
10. Coordination, response and drugs
11. Reproduction and Inheritance
12. Variation and selection
13. Organisms and their environment
14. Biotechnology and genetic engineering 15. Human influences on eco

## Assessment:

All candidates take three papers.
Candidates who have studied the Core subject content, or who are expected to achieve a grade D or below, should be entered for Paper 1, Paper 3 and either Paper 5 or Paper 6. These candidates will be eligible for grades C to G .

Candidates who have studied the Extended subject content (Core and Supplement), and who are expected to achieve a grade C or above, should be entered for Paper 2, Paper 4 and either Paper 5 or Paper 6. These candidates will be eligible for grades A* to G.

## Core candidates take:

## Paper 1

45 minutes
Multiple Choice 30\%
40 marks
40 four-choice multiple-choice questions
Questions will be based on the Core subject content
Externally assessed

## and Core candidates take:

## Paper $3 \quad 1$ hour 15 minutes <br> Theory 50\%

80 marks
Short-answer and structured questions Questions will be based on the Core subject content
Externally assessed

## All candidates take

either:


Extended candidates take:

## Paper 2

45 minutes
Multiple Choice 30\%
40 marks
40 four-choice multiple-choice questions Questions will be based on the Extended subject content (Core and Supplement) Externally assessed
and Extended candidates take:

| Paper 4 | 1 hour 15 minutes |
| :--- | ---: |
| Theory | $50 \%$ |
| 80 marks |  |

Short-answer and structured questions Questions will be based on the Extended subject content (Core and Supplement)
Externally assessed
$\qquad$

Paper 5
1 hour 15 minutes
Practical Test
20\%
40 marks
Questions will be based on the experimental skills in Section 4
Externally assessed

Paper 6
1 hour
Alternative to Practical 20\%
40 marks
Questions will be based on the experimental skills in Section 4 Externally assessed

## Chemistry 0971 Cambridge (9-1)



## Course Aims:

The aims are to enable students to:

1. Acquire scientific knowledge and understanding of scientific theories and practice.
2. Develop a range of experimental skills, including handling variables and working safely.
3. Use scientific data and evidence to solve problems and discuss the limitations of scientific methods.
4. Communicate effectively and clearly, using scientific terminology, notation and conventions.
5. Understand that the application of scientific knowledge can benefit people and the environment.
6. Enjoy science and develop an informed interest in scientific matters which support further study.

## Course Content:

Candidates study the following topics:

1. States of matter.
2. Atoms, elements and compounds.
3. Stoichiometry.
4. Electrochemistry
5. Chemical energetics.
6. Chemical reactions.
7. Acids, bases and salts.
8. The Periodic Table.
9. Metals.

10. Chemistry of the environment.
11. Organic chemistry.
12. Experimental techniques and chemical analysis.

## Assessment:

All candidates take three papers:

- Candidates who have studied the Core syllabus content, or who are expected to achieve a grade 3 or below, should be entered for Paper 1, Paper 3 and Paper 6. These candidates will be eligible for grades 5 to 1 , where 5 is the highest grade.

| Paper 1 | Multiple choice | 45 minutes |
| :--- | :--- | :--- |
| Paper 3 | Theory: core | 1 hour 15 minutes |
| Paper 6 | Alternative to Practical | 1 hour |

- Candidates who have studied the Extended syllabus content (Core and Supplement), and who are expected to achieve a grade 4 or above, should be entered for Paper 2, Paper 4 and Paper 6. These candidates will be eligible for grades 9 to 1 , where 9 is the highest grade.

Paper 2
Paper 4
Paper 6

Multiple choice
Theory: core
Alternative to Practical

45 minutes
1 hour 15 minutes
1 hour


## Physics 0972 Cambridge (9-1)



## Course Aims:

The aims are to enable students to:

- Acquire scientific knowledge and understanding of scientific theories and practice
- Develop a range of experimental skills, including handling variables and working safely
- Use scientific data and evidence to solve problems and discuss the limitations of scientific methods
- Communicate effectively and clearly, using scientific terminology, notation and conventions
- Understand that the application of scientific knowledge can benefit people and the environment
- Enjoy science and develop an informed interest in scientific matters which support further study.


## Course Content:

Candidates study the following topics:

1. Motion, forces and energy
2. Thermal physics
3. Waves
4. Electricity and magnetism
5. Nuclear physics
6. Space physics


## Assessment:

All candidates take three papers.
Candidates who have studied the Core Syllabus content, or who are expected to achieve a grade 3 or below, should be entered for Paper 1, Paper 3 and either Paper 5 or Paper 6. These candidates will be eligible for grades 5 to 1 , where 5 is the highest grade.

- Paper 1
- Paper 3
- Paper 5
- Paper 6

Candidates who have studied the Extended Syllabus content (Core and Supplement), and who are expected to achieve a grade 4 or above, should be entered for Paper 2, Paper 4 and either Paper 5 or Paper 6. These candidates will be eligible for grades 9 to 1 , where 9 is the highest grade.

- Paper 2
- Paper 4
- Paper 5
- Paper 6



## Business Studies 0986 Cambridge (9-1)



The aims are to enable learners to:

- Understand different forms of business organisations
- Understand the environments in which businesses operate
- Understand business functions such as marketing, operations and finance
- Appreciate the role of people in business success.

They will also gain lifelong skills, including:

- The ability to calculate and interpret business data
- Communication skills needed to support arguments with reasons
- The ability to analyse business situations and reach decisions or judgements.


## Course Content:

Students will study the following units:

1. Understanding business activity
2. People in business
3. Marketing
4. Operations management
5. Financial information and decisions
6. External influences on business activity


## Assessment overview

All candidates take two papers.

## All candidates take:

Paper 1
1 hour 30 minutes
Short Answer and Data Response 50\%
80 marks
Four questions requiring a mixture of short answers and structured data responses
Candidates answer all questions
Externally assessed
and:
Paper 21 hour 30 minutes
Case Study ..... 50\%
80 marksFour questions based on a case study, providedas an insert with the paper
Candidates answer all questions


## Art and Design 0989 Cambridge (9-1)

## Course Aims:



The aims are to enable students to develop:

- An ability to record from direct observation and personal experience
- An ability to identify and solve problems in visual and/or other forms
- Creativity, visual awareness, critical and cultural understanding
- An imaginative, creative and personal response
- Confidence, enthusiasm and a sense of achievement in the practice of art and design
- Growing independence in the refinement and development of ideas and personal outcomes
- Engagement and experimentation with a range of media, materials and techniques, including new media and technologies, where appropriate
- Experience of working in relevant frameworks and exploration of manipulative skills necessary to form, compose and communicate in two and/or three dimensions
- A working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments and cultures
- Investigative, analytical, experimental, interpretative, practical, technical and expressive skills which aid effective and independent learning.


## Course Content:

Candidates are encouraged to work from direct observation and to explore the use of:

- Tone,
- Colour
- Composition
- Materials
- Context.

This can be shown through the processes and the use of media such as:

- charcoal
- pencil
- pastels
- acrylic
- water colours
- oils
- inks.

Subjects could include:

- Landscapes
- Figure studies
- Portraits
- The natural or built environment
- Still-life
- Artefacts
- Abstract notions or feelings
- Personal experiences
- Visual ideas inspired by literary sources.



## Assessmentt:

Component 1: Coursework Assignment: 100 Marks
This is an internally set assignment which is sent to Cambridge International for marking. There is no question paper for this component.

There are two parts to this component:

- A portfolio: The portfolio can be up to four sheets of A2.
- A final outcome: Candidates can choose to work in any of the areas of study and should explore a theme, producing a portfolio of work that leads to a resolved final outcome.

Component 2: Externally Set Assignment: 100 Marks
This is an externally set assignment which is sent to Cambridge International for marking.

- There is a question paper for this component.
- A final outcome is produced during a supervised test of 8 hours total duration.

Candidates can choose to work in any of the areas of study and should explore one starting point set by Cambridge International. The supporting studies can be up to two sheets of A2. Candidates may use both sides of the paper.

## Computer Science <br> 0478 Cambridge (A-G) 0984 (9-1)



## Course Aims:

The aims are to enable students to develop:

- Computational thinking skills
- An understanding of the main principles of solving problems using computers
- The skills necessary to solve computer-based problems using a high-level programming language
- An understanding of the component parts of computer systems and how they interrelate
- An understanding of the internet as a means of communication and its associated risks
- An understanding of the development and use of automated and emerging technologies.


## Content overview:

Candidates study the following topics:

## Computer systems:

1. Data representation
2. Data transmission
3. Hardware
4. Software
5. The internet and its uses
6. Automated and emerging technologies

## Algorithms, programming and logic:

1. Algorithm design and problem-solving
2. Programming
3. Databases
4. Boolean logic


## Assessment:

All candidates take two components. Candidates will be eligible for grades $\mathrm{A}^{*}$ to G .

## All candidates take:

Paper 1
Computer Systems
1 hour 45 minutes
50\%
75 marks
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
and:
Paper 2
1 hours 45 minutes
Algorithms, Programming and Logic 50\%
75 marks
Short-answer and structured questions and a scenario-based question
Questions will be based on Topics 7-10 of the subject content
All questions are compulsory
No calculators are permitted
Externally assessed

## Economics 0987 Cambridge (9-1)



## Course Aims:

The aims of the course are to enable students to gain lifelong skills, including:

- 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.


## Course Content:

Candidates will study the following units:

1. The basic economic problem
2. The allocation of resources
3. Microeconomic decision makers
4. Government and the macro-economy
5. Economic development
6. International trade and globalization


## Assessment overview

All candidates take two components. Candidates will be eligible for grades 9 to 1 , where 9 is the highest grade.

| All candidates take: |  | and: |  |  |
| :--- | ---: | :--- | ---: | ---: |
| Paper 1 | 45 minutes | Paper 2 | 2 hours 15 minutes |  |
| Multiple Choice | $30 \%$ | Structured Questions | $70 \%$ |  |
| 30 marks |  | 90 marks |  |  |
| Candidates answer all 30 questions |  | Candidates answer one compulsory question and <br> Externally assessed | three questions from a choice of four. | Externally assessed |

## French 0520 Cambridge (A-G)



## Course Aims:

The aims are to enable students to:

- Develop the language proficiency required to communicate effectively in French 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 French 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 French or another subject area.


## Course Content:

Candidates study the following topic areas which provide contexts for the acquisition of vocabulary and the study of grammar and structures:

1. Everyday activities
2. Personal and social life
3. The world around us
4. The world of work
5. The international world


## Assessment:

All candidates take all four papers. Candidates will be eligible for grades $\mathrm{A}^{*}$ to G .

## All candidates take:

## Paper 1 <br> Approximately 50 minutes <br> Listening 25\%

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

## and:

Paper 3
Speaking
Approximately 10 minutes
25\%
40 marks
Candidates complete one role play and conversations on two topics.
Internally assessed and externally moderated

Paper 2
1 hour
Reading 25\%

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

```
and:
```

| Paper 4 | 1 hour |
| :--- | ---: |
| Writing | $25 \%$ |
| 45 marks |  |
| 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 |  |

## Information \& Communication Technology 0417 Cambridge (A-G) 0983 (9-1)

## Course Aims:

The aims are to enable students to develop:

- an understanding of the basic components, use and application of different ICT systems and networks
- the skills to analyse, design, implement, test and evaluate ICT systems
- the skills to understand the impact of current and new technologies on methods of working in the outside world
- the ability to recognise potential risks when using ICT, and use safe, secure and responsible practice.


## Course Content:

1. Types and components of computer systems
2. Input and output devices
3. Storage devices and media
4. Networks and the effects of using them
5. The effects of using IT
6. ICT applications
7. The systems life cycle
8. Safety and security
9. Audience 10 Communication

10. File management
11. Images
12. Layout
13. Styles
14. Proofing
15. Graphs and charts
16. Document production
17. Databases
18. Presentations
19. Spreadsheets
20. Website authoring

## Assessment:

All candidates take three papers. Candidates will be eligible for grades A* to G

## All candidates take:

## Paper 1

1 hour 30 minutes
Theory
40\%
80 marks
Questions will be based on sections 1-21 of the subject content
All questions are compulsory
Externally assessed

## and:

Paper 2 2 hours 15 minutes 30\% and Presentations<br>70 marks<br>This test assesses the practical skills needed to use the applications covered in sections 17,18 and 19 of the subject content<br>Candidates must demonstrate the practical skills relevant to sections 11-16<br>All tasks are compulsory<br>Externally assessed

## and:

## Paper 3

2 hours 15 minutes
Spreadsheets and Website Authoring 30\%
70 marks
This test assesses the practical skills needed to use the applications covered in sections 20 and 21 of the subject content
Candidates must demonstrate the practical skills relevant to sections 11-16
All tasks are compulsory
Externally assessed

## Geography Cambridge 0460



## Course Aims:

The aims are to enable students to:

- develop an understanding of location on a local, regional and global scale
- develop an awareness of the characteristics, distribution and processes affecting contrasting physical and human environments
- gain an understanding of the ways in which people interact with each other and with their surroundings
- have an awareness of the contrasting opportunities and constraints presented by different societies


## Course Content:

IGCSE Geography is divided into three themes which have been designed to develop an understanding of both the natural and the human environment:

1. Population and Settlement
2. the Natural Environment
3. Economic Development.


## Assessment:

All candidates will sit three papers:
Paper 1: Short answer questions - Students answer questions from each section
Paper 2: Short answer questions - Students answer all questions.
Paper 4: Alternative to the practical paper:- Students answer two questions, completing a series of written tasks


## History Cambridge 0470



## Course Aims:

The aims are to enable students to:

- Study world history from the nineteenth century to the beginning of the twenty-first century
- Raise questions, develop and deploy historical skills, knowledge and understanding in order to provide historical explanations
- Explore history from a diversity of perspectives, including social, economical, cultural and political stances
- Develop an interest in and enthusiasm for learning about and understanding the past
- Explore historical concepts such as cause and consequence, change and continuity, similarity and difference that will enhance an appreciation of historical evidence
- Gain a greater understanding of international issues and inter-relationships and learn how to present clear, logical arguments within their written work.


## Course Content:

Students will study the following:

1. Topics ranging from the end of the First World war
2. The Cuban Missile Crisis
3. The Cold War
4. The Berlin Wall

5. The collapse of the USSR

For depth study, students will study one topic chosen from a range of historical periods:

- The USA 1919-1941
- First World War 1914-1918
- Germany 1918-1945
- Russia 1905-1941
- Second World War in Europe and Asia Pacific 1939-1945.


## Assessment:

All candidates will sit three papers:

- Paper 1: Structured questions, split into three parts a) b) and c)
- Paper 2: Document paper, questions are answered on a topic, using source material
- Paper 4: Structured essay question, split into two parts a) and b)



## Islamic Studies

## General Aims:

The aims of the syllabus are as the same as that of the aims for those Arab Speaking students offering Islamic Education, which are to:

1. Promote an enquiring, critical and sympathetic approach to the study of religion (Islam), especially in its individual and corporate expression in the contemporary world.
2. Introduce candidates to the challenging and varied nature of religion, and to the ways in which this is reflected in experience, belief and practice.
3. Help candidates to identify and explore questions about the meaning of life, and to consider such questions in relation to religious traditions.
4. Encourage candidates to reflect on religious responses to moral issues.
5. Enable candidates to recognize and appreciate the contribution of religion in the formation of patterns of belief and behaviour.

This syllabus contains seven topics, each of which contains a number of themes. The topics are as follows:
a) Aqeedah (Theology /Beliefs): At-Tawheed and its three aspects; Names and Attributes of Allah; As-Shirk and its types; Al-Iman and its six articles; Angels and Last Day.
b) Qur'an and Its science: The Qur'an and its origin; its compilation; its division according to its revelation; the concept of revelation (Wahy); the importance of Qur'an and manners of its recitation and its holding.
c) Hadeeth (Prophetic traditions): Its meaning, its types; the reporters of Hadeeth and its preservation.
d) Fiqh (Islamic Jurisprudence): Place and Form of worship;

As -Salat (Prayer) and its kind; Wuduu'u (ablution) and Tayammam; Sawmu (Fasting); Zakat (Charity) and Hajj.
e) Seerah (History): Life history of Prophet Muhammad; Khulafai Rashiduun (Orthodox Caliphs);
f) Tahdheeb (Etiquettes/Manners): Manners of Greeting; Obedience of Parents. etc.
g) Festivals, Fasts and Special Days: Eid-Fitr (the end of Ramadan); Eid - Adha (feast of sacrifice) Lailat al-Qadir (Night of Power); Marriage and Funeral ceremonies.

The final examination for these students shall be conducted in the school.

## الترسة الإسلامة

الدراسات في التربية الإسـلامية تكون على حسـب مناهج وزارة التربية بالكويت . وستكون الدراسـة في الموضوعات الآتية :ـ

- القرآن الكريم - الأحاديث الشـريفة - الدراسات الإسلامية


## متطلىات المادة :

ملحوظة:ـ سيكون امتحان نهاية العام للصف الحادي عشرمن قبل وزارة التربية بالكويت هي التي تحدد المكان والموعد وامتحان القرآن الكريم سيكون تحريريًا .

## الأهداف العامة لتدرس مادة القرآن الكريم للمرحلة الثانوة:

1) العمل على تنشئة أبنائنا على أساس من الارتباط الوثيق بكتاب الله عزّ وجلّ , عملاً بما

جاء في حديث النبي ـ صلّى الله عليه وسلّم ـ :ـ " خيركم من تعلّم القرآن وعلّمه "
2) ترغيب المتعلمين في تلاوة القرآن الكريم وحفظه , والإرتباط به في كل وقت وحين . 3) ضبط النطق بكلمات القرآن الكريم لغويًا وصون اللسان عن الخطأ . 4) استمرارية وضع المتعلمين على الطريق الميسر لحفظ القرآن الكريم وتجويده مما يشـجعمر مستقبلاً على استكمال حفظه والعمل به . 5) تنمية الوازع الديني لدى المتعلمين وتدريبـم على الضبط الذاتي لسـلوكهم مع أنفسـمر . ومع من حولهم
6) تعميق الاتجاه نحو الاعتزاز بكتاب الله ـ تعالى - وتعظيم ما جاء فيه وتطبيقه سـلوكيًا . 7) بث روح المنافسة والتسابق في العناية بالقرآن الكريم حفظًا وتجويدًا وفهمًا وإتقانًا . 8) تزويد المتعلم بطرق وأساليب حفظ القرآن الكريم .

## الأهداف العامة لتدرس مادة الترسة الإسلامة للمرحلة الثانوية :

1) إذكاء روح الإيمان بالله تعالى خالق الكون ومبدعه وبرسـول الله صلّى الله عليه وسلّم وبكل ما جاء به ودعم تلك الروح
2) تعميق أسس العقيدة وحمايتها من التيارات الزائفة .
3) تبصير الطالب بفلسـة الإسـلام وتشـريعاته .
4) تحقيق الوحدة الفكرية المبنية على العقيدة الإسـلامية تحصينًا من السقوط في هوة

التمزق والصراع .
5) حماية الطالب من الشك والصراع النفسـي .
6) توضيح موقف الدين من حركة العصر وعملية التغيير .
7) الكشـف عن الجانب الحضاري في الإسـلام وأنه مصدر التشـريع في كل زمان ومكان .
8) إعداد الإنسان المتوازن فكرًا وعاطفة ليلائم بين الحياتين : الأولى والآخرة .
 والتفاعل مع مشـكلاتهم وتقديم العون لهم.
ربط الطالب ربطًا قويًا بكتاب الله وسـنة رسـوله صلّى الله عليه وسـلّم ـوبالتراث
الإسـلامي

## Islamic Education for non-Arabic Muslims

وزارة التربية


اللغة العرسة:
جميع الطلاب العرب يدرسون مناهج اللغة العربية الموضوعة من قبل وزارة التربية بالكويت وتشتمل الدراسة على المواد الآتي ذكرها : ـ ـ - الأدب -، النصوص الأدبية والشعرية و البلاغي - مهارات الكتابة والتعبير و قواعد النحو والصرف

متطلىات المادة :
يكون امتحان نهاية العام للصف الحادي عشر من قبل وزارة التربية بالكويت كما تحدد
المكان والموعد للاختبارات.

## الأهداف العامة لتدرس اللغة العرسة للمرحلة الثانوية :

إذا كانت وظيفة المدرســة في الصـفوف الأخيرة من التعليم قبل الجامعي إعداد الفرد للحياة ومواصـــلة التعليم العالي، فإنّ هذه المرحلة تعد من أهم المراحل وأخطر ها أثرًا في حياة المتعلم، وتتحمل اللغة العربية العبء الأكبر في توجيه المتعلم إلى كشــــف قدراته وتأكيد ذاته ,وإعداده للإ سـهام في تحقيق آمال وطنه وأمته بالعلم والمعرفة في ظل قيم ديننا الحنيف وفضائله.

من هذه المنطلقات وفي ضـــوء الأهداف العامة للتربية وأهداف اللغة العربية يمكن أن تتحقق الأهداف الآتية:ـ
 الاستزادة منها بوصفها لغة القرآن الكريم ولغة تراث الأمة وحضارتها . - أن تتعمق لدي المتعلم قيم الإ سلام ومبادئه فتتضح في سلوكه الشخـصي وفي نظرته إلى الأحداث والمواقف .

- أن ينمو شـعور المتعلم بالاعتزاز بوطنه وبأمته العربية والإسـلامية منطلقًا من عمق الروابط التي تربطه بأبنائها .



 - أن تنعكس لدى المتعلم مقومات التعلم الذاتي والاتصـــال بمصـــادر المعرفة معتمدًا على نفسه. - أن يتمكن من استخدام أساليب التفكير العلمي في معالجة القضايا ومواجهة المشكلات .
- أن يستقيم لسانه ويصح بيانه ويحسن تغبيره : تحدنًا وحوارًا وتعقيبًا.
 وتذوقًا وتعرقًا وتحصيلاً للمعلومات ....إلخ .
 رسمًا ومعنى وغاية . - أن يحسن تطبيق ما اكتسبه من خبرات ذات اتصال بالسلامة اللغوية : تحدثًا وقراءة وكتابة .
 الأدبية في ضوء المفاهيم النقدية الأصيلة والاتجاهات المعاصرة .


## List of IGCSE Subjects currently available at KIES

| Subject | Exam Board | Subject Code |
| :---: | :---: | :---: |
| Mathematics | Edexcel | 4MA1 |
| English as 2 ${ }^{\text {nd }}$ Language | Cambridge | $\begin{aligned} & 0510 / 0511 \\ & 0991 / 0993 \end{aligned}$ |
| English as $1^{\text {st }}$ Language | Cambridge | $\begin{aligned} & 0500 \\ & 0990 \end{aligned}$ |
| Biology | Edexcel | 0970 |
| Chemistry | Edexcel | 0971 |
| Physics | Edexcel | 0972 |
| ICT | Cambridge | $\begin{aligned} & 0417 \\ & 0983 \end{aligned}$ |
| Computer Science | Cambridge | $\begin{aligned} & 0984 \\ & 0478 \end{aligned}$ |
| 74. French | Edexcel | 0520 |
| Arabic second Language | Cambridge | 0544 |
| Arabic 1st Language | Cambridge | 0508 |
| Business Studies | Cambridge | 0986 |
| Economics | Cambridge | 0987 |
| Geography | Cambridge | 0460 |
| History | Cambridge | 0470 |

To run a subject, we require a minimum of 3 students.

## Option Choices

## Student Name

When you have had time to read the Options booklet and discussed it with your son or daughter we would like you to fill in the Preliminary Option Choices below and return them to school by end of April.

Please note this is only a guideline and is NOT a final choice. This will help the school to plan for the future and to recruit relevant staff. All subjects are taught over $\underline{\mathbf{2}}$ years and it is the parents' responsibility to fast-track a subject, if they wish to do so.

Make your choices ONLY from the table attached to this letter.
Send your choices by email to:
d.mackenzie@kieskuwait.com

Choose 4 subjects and then add two reserve choices:

- English
- Maths
- Arabic 1 st language/ Arabic $2^{\text {nd }}$ language/ no arabic (circle as appropriate)


## Top Four choices

1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$

My two reserve choices
5. $\qquad$
6. $\qquad$

