

## 2023 -2025

## CURRICULUM & OPTIONS

## TABLE OF CONTENTS

GENERAL INFORMATION	
Forward by the Principal	6-7
Curriculum for Years 4 & 5	8-9
Choosing Year 4 & 5 Subjects	10-12
The Options Procedure	13
COMPULSORY SUBJECTS  Double English GCSEs	
Double English GCSEs	16-17
Mathematics IGCSE and P1&P2 / Statistics IGCSE	18-19
Physical Education	20-21
Religious Studies GCSE and Ethics	22-23
Combined Science GCSE	24-27
ELECTIVE SUBJECTS	
Accounting IGCSE	30-31
Art and Design GCSE	32-33
Computer Science GCSE	34-35
Economics IGCSE	
French IGCSE	38-39
German IGCSE	40-41
Geography IGCSE	42-43
Greek GCSE	
Greek IGCSE	
History IGCSE	
Music GCSE	
Physical Education GCSE	
Triple Science GCSEs (Biology, Chemistry, Physics)	
ADDITIONAL INFORMATION	
Useful Websites	60-61
A Quick Guide to Entry Qualifications	62-63
Ontions Form (Sample)	



## GENERAL INFORMATION

Message from the Principal Curriculum for Years 4 and 5 Choosing your Subjects Options Procedure

## **FORWARD**





Dear Year 3 students,

It has been a strange couple of years for you all - your first two years of secondary school were not what any of us imagined, but throughout you have shown maturity, positivity and discipline and we are so very proud. The time has now come to make an incredibly important decision: which GCSEs you will choose to study for the next two years.

The GCSE curriculum is designed to give you depth of study (so you have more time to specialise and excel in the subjects you love) and breadth of study (so you can keep the door open to lots of future courses and careers).

You will have some subjects which are compulsory – these are called Core subjects and must be studied by all young people your age. In addition, you will get to choose four other GCSE subjects. Your GCSE choices will have an impact on your future, and may affect which pathways might be available to you further down the line. It is important that you allow enough time to really consider your options in the coming weeks. This is not about what your friends are studying or which teacher you prefer, this is about YOU. Which subjects do you enjoy? What do you feel passionate about? Where do your academic strengths lie? Are there any subjects you see a future in?

Before making any final decisions, ensure you discuss them with your parents, teachers and the Academic Counsellors. We are all here to help you make the best possible decision. In the coming weeks, you will have taster lessons for all subjects – if you are unsure of anything, or want to learn more, just ask!

Some key points to remember as you make your choices:

- Whilst we aim to run all courses, if a subject does not attract enough students, then it will not be offered within the curriculum of years 4 & 5.
- Do not choose a subject because your friend has chosen it; it is likely you may end up in different groups anyway.
- Do not choose a subject because you like a particular teacher, they may not necessarily end up being your teacher in years 4 & 5.
- You must meet the options deadlines.

Do everything you can now to be sure that you are making the right choices. Trying to change course once it has started is difficult and disruptive to your education, and is often not possible. I wish you all good luck with your studies for the remainder of the academic year. Please use all the resources and information available to help you make this decision, and if you need anything, just ask.

Kind regards

Georgina Michaelides Principal

### CURRICULUM FOR YEARS 4 AND 5

In years 4 & 5, students study a mixture of compulsory and elective subjects, as shown in the table below. The time is split equally between compulsory and elective subjects.

	Periods per week	
	In Year 4	In Year 5
COMPULSORY SUBJECTS		
Double English GCSEs	_ 5	7
<sup>1</sup> Mathematics IGCSE and P1/P2/ Statistics IGCSE	_ 4	3
Physical Education	_ 1	2
<sup>4</sup> Religious Studies GCSE and Ethics	_ 3	1
<sup>2</sup> Combined Science GCSEs	_ 4	4
Total compulsory subjects periods	_ 17	17
ELECTIVES - choose FOUR from the below		
Accounting IGCSE	_ 4	4
Art & Design GCSE	_ 4	4
Computer Science GCSE	_ 4	4
Economics IGCSE	_ 4	4
French IGCSE	_ 4	4
German IGCSE	_ 4	4
Geography IGCSE	_ 4	4
History IGCSE	_ 4	4
Music GCSE	_ 4	4
<sup>3</sup> Greek IGCSE / Greek GCSE	_ 4	4
Physical Education GCSE	_ 4	4
<sup>2</sup> Triple Science GCSEs: Biology, Chemistry, Physics	_ 4	4
Total elective subjects periods	_ 16	16
Grand total	_ 33	33



#### **NOTES**

- At the end of Year 4 all students will sit the Mathematics IGCSE examination. In Year 5 students will cover part of the Mathematics AS syllabus (module P1 and part of module P2) in preparation for Year 6 or study for the IGCSE in Statistics. The course that each student follows depends on his / her year 4 external examination result in the IGCSE in Mathematics.
- 2. Students who study Combined Science sit the GCSE in Combined Science, which is a double GCSE. This means that students taking Combined Science will receive the equivalent of two GCSE grades. The Combined Science GCSE covers topics in all three sciences (Biology, Chemistry and Physics). Students who take Triple Science will sit the GCSE in Biology, the GCSE in Chemistry and the GCSE in Physics. This means that students taking Triple Science will receive three GCSEs.
- 3. a) Students of Cypriot / Greek origin (native speakers) must take the IGCSE in Modern Greek, as this is a first language exam.
  - Students of Cypriot or Greek origin (non-native speakers) must take the GCSE in Modern Greek, as this is a second language exam.
  - c) Students of any other origin may choose any of the Greek classes, if they want to.
- 4. Students will finish off the material for the GCSE short course in Religious Studies, which they began in Y3, and will sit the external exam in Y4. In Y5, students will study for an internally assessed ethics course.

The American Academy Larnaca reserves the right to change the above curriculum whenever it feels that this would be in the best interest of its students.

The information in this booklet is accurate at the time of print.

Please note that syllabi may be subject to change, as dictated by the Examination Boards.



### CHOOSING YOUR YEAR 4 AND 5 SUBJECTS

In order to make informed decisions that will affect your future career, education and life in general, you must ensure that you consider all relevant factors.



#### **QUESTIONS TO CONSIDER ABOUT THE COURSE**

#### 1. Do I like the subject?

Obviously this is an important question because students usually do better at subjects they like.

#### 2. Am I good at a subject?

The majority of the GCSEs are a continuation of subjects you are already studying, so you should be able to judge your ability in the subject. Do not choose a subject which you have problems with. If the course was not at a lower level, then ask older students, teachers and the academic counsellor for guidance.

#### 3. Does my teacher advise me to choose the subject?

Teachers, with their extensive experience, can you expert advice on your ability and suitability for a course. Please ask them for advice.

#### 4. Does the course described in the booklet interest me?

Subjects in Years 4 and 5 introduce new ideas and work, which have not been taught. Ask teachers if you want to find out more about any particular course. Detailed Syllabi are found on the Exam Boards' Websites. Ask Year 4 and Year 5 students who are on studying these courses currently for their opinion.

#### **QUESTIONS TO CONSIDER ABOUT THE FUTURE**

#### 1. What is my career goal?

You should investigate all the possible career paths you are considering. Take advantage of all the available resources such as Taster Sessions, the Resources Folder and speak to professionals, in order to gather valuable information, opening up your horizons to consider new paths and have your questions answered.

#### 2. Will choosing this subject limit my career choices?

Make sure that you are not choosing a subject at the expense of another that you may need more. This is especially true for those subjects that are required for your future career plans.

#### 3. What are Universities looking for?

Universities are usually looking for three good A-Level passes (preferably in traditional subjects) and a good group of passes at GCSE level including Mathematics and English. Remember that when you apply to University your GCSE grades are used as an indicator of your academic abilities. For admission to competitive courses such as Medicine, even though only three A-Levels are required, students usually offer four A-Levels, and a good performance in an interview. The above is also applicable to those wishing to apply to Cambridge and Oxford Universities for any course, as well as other top ranking Universities in the world. requirements for the courses are published by universities and are available online.



#### **RESOURCES**

Academic Counsellors: The School Counsellors are available (by appointment) to discuss your subject choices and check that you have a good balance and the right subjects required to meet your career goals. Parents are encouraged to attend.

**People:** Teachers, Heads of Faculty, older students, University personnel (by email).

**Resources folder:** Uploaded on Teams with useful information about researching careers and Universities.

**Internet:** Websites given at the back of this booklet, University websites.

You are strongly encouraged to select a balanced programme. It is possible for you to specialise but you must bear in mind that future demands of Higher Education and employment require breadth and flexibility in knowledge and skills in addition to depth (specialisation).





## OPTIONS PROCEDURE

- This booklet describes all the subjects it is possible to take at the Academy. You must make your choices from these subjects.
- You must choose FOUR GCSE subjects.
   Restrictions apply to students of Cypriot / Greek origin. [See note \*3 on page 9]
- It must be clearly noted that those subjects that do not attract enough students will not run. As a general rule, courses should have at least 12 students interested in them.
   Once the options forms are submitted, an initial review will eliminate these courses, and students will be asked to make another choice.
- The Academic Counsellors, the Assistant Principal Curriculum and the appropriate Heads of Faculty will monitor your choices. If it is considered that any unsuitable choices have been made, you will be for further counselling.
- When this process is complete, we will then arrange student choicesonto a grid. This may again affect some students who may need to rethink their choices onto a grid.

OPTIONS GRID					
Block 1	Block 2	Block 3	Block 4		

- When the blocks have been there will be some limited movement within the blocks, but the timetable will prevent major changes. It is essential to remember that when you have chosen your subjects for years 4 & 5, they are not negotiable! Only in exceptional circumstances will students be allowed to alter the options that they have decided to study.
- The school allows changes in options during the teaching week of September, subject of course to timetable and class size constraints. Students will test their chosen subjects for a week and determine, to some extent, if they should follow through with them.
  - After this week, the Head of Faculty must approve requests for changes and may request a placement exam.



## COMPULSORY SUBJECTS

English

Mathematics

**Physical Education** 

**Religious Studies** 

**Combined Science** 

# ENGLISH GCSEs (DOUBLE AWARD)

#### WHY ENGLISH?

- Two rigorous and empowering GCSE qualifications in English Language and English Literature
- Transferable critical and analytical thought
- Confidence in spoken language skills

For clarifications please see the Head of Faculty,
Mrs C. Mosfiliotis



A carefully constructed subject designed to develop, enhance and refine students' written, analytical and spoken skills, whilst promoting creativity, cultural/ worldly awareness and critical/independent thought - all indispensable skills for individual development.



#### WHAT WILL YOU STUDY?

During the two years students will work on 2 IGCSES, Language and Literature that they will be examined on in Year 5. With close collaboration and guidance, the students will sharpen their skills in:

- a) Creative and transactional writing. The students will be asked to prove their accuracy in Standard English in producing coherent and organised pieces of writing, applying their knowledge of effective skills and techniques.
- b) Close reading, analysis and comparison
  of texts from different genres, fiction and
  non-fiction. The students will be exposed
  to a large number of texts in order to
  sharpen their analytical and critical skills.
  They will need to evaluate how writers use
  language, structure and techniques in
  order to produce meaningful and engaging
  writing.
- c) Appreciation and critical analysis of literary texts, spanning poetry, prose and drama, including Shakespeare. With close guidance, students will study a selection of 15 poems portraying themes such as conflict, love and relationships. Students will refine their language skills and develop their critical thinking through engaging in diverse texts from a range of international authors and poets.
- d) Spoken language skills will be developed throughout the 2 years culminating in an internally assessed presentation of a student's area of interest in Year 5.
   Students will receive a spoken language endorsement grade that is indicated separately as part of their final IGCSE.

#### **ABOUT THE EXTERNAL EXAMINATION**

Students will sit 3 external papers at the end of Year 5: 1 language paper (100%) and 2

Literature papers (60% and 40%).

#### **CAREER OPPORTUNITIES**

There are many career opportunities and can range from obvious ones like teaching, journalism and media, to less obvious ones like law, politics, psychology and business. The skills you learn when studying English are valuable for any occupation which requires analysis, critical

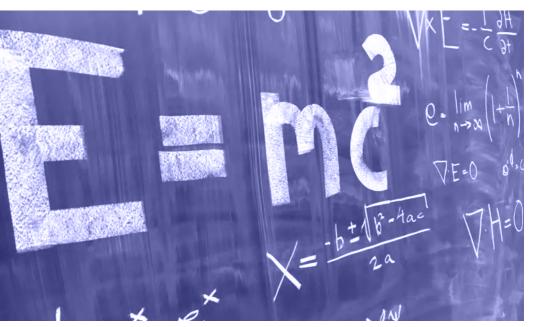
thinking, linguistic skills, decision making, dealing with people etc. It is regarded as a good academic subject and is valued internationally, as it is the most important language world-wide.

### MATHEMATICS IGCSE

#### WHY MATHEMATICS?

- Development of fluent knowledge, skills and understanding of mathematical methods and concepts
- Acquisition, selection and application of mathematical techniques to solve all types of problems
- Comprehension, interpretation and communication of mathematical information in a variety of forms appropriate to the information and context

For clarifications please see the Head of Faculty,
Mrs A. Antoniou



Mathematics uses its own language, made up of numbers, symbols and formulas, to develop crucial skills for life. Practically, maths helps us put a price on things, create graphics, build skyscrapers and generally understand how things work or predict how they might change over time and under different conditions.



#### WHAT WILL YOU STUDY?

The study of Mathematics IGCSE began in Year 3 and will finish at the end of Year 4. During this two-year cycle, you will deepen your understanding and develop your reasoning and problem-sloving in the following topics:

- Number
- Algebra
- · Ratio, proportion and rates of change
- Geometry
- · Measure, Probability, Statistics

Teachers follow a spiral teaching programme in which students will continuously revisit earlier areas of knowledge to strengthen their critical thinking. This spiral process allows for continual development to challenge the most able learners, while reinforcing previous leaning for those who may struggle with maths.

In Year 5, following the publication of IGCSE results, students will be placed in appropriate classes to commence their studies in Mathematics. Normally, students obtaining grade 5 or better in the IGCSE will be placed in the A-Level beginner course, whereas students obtaining a grade of 4 or below will be placed in the IGCSE Statistics class. The beginner A-Level class will cover most of module P1 and P2 and will allow students to select any of the Mathematics A-Levels in Year 6, whereas the Statistics class will allow students to obtain an additional IGCSE: the latter does not, however, allow students to choose any of the Mathematics A-Levels as an option in Year 6.

#### ABOUT THE EXTERNAL EXAMINATION

To gain the IGCSE qualification, students have to take two equally-weighted written examination papers at the Higher Tier. For both papers, the use of calculator is allowed.

Each paper is 2 hours long and has 100 marks. The whole content of the specification will be assessed across both papers.

#### **CAREER OPPORTUNITIES**

The IGCSE provides a thorough grounding in the mathematical tools and techniques necessary for progression into A Level.

Career opportunities for students who study

Mathematics include: industry, accountancy, finance, economics, healthcare, medicine, veterinary science and engineering.

## PHYSICAL EDUCATION

#### WHY P.E.?

- Maintain your physical and mental health
- Learn to work as a member of a team
- Appreciate the value of discipline, perseverance and good sportsmanship

For clarifications please see the Head of Faculty, Mrs A. Michael



Physical Education offers students an active lifestyle through a variety of games and other activities. It enables them to learn the rules and regulations of the activities they engage in and thus develop both their knowledge and skills.



#### WHAT WILL YOU STUDY?

- Volleyball
- · Basketball
- Football
- Athletics
- Futsal
- Gymnastics
- Handball
- BadmintonFitness

Through Physical Education students learn how and why they exercise and they also learn to work as individuals or as part of a team.

Physical Education promotes self-confidence as well as team spirit. The aim of Physical Education is to teach students to love exercise and understand that it must become a lifestyle for them.



### RELIGIOUS STUDIES GCSE

#### WHY R.S.?

- Learn how to conduct independent research
- 2 Develop your critical thinking, analytical skills and empathy
- Present your ideas in front of an audience and improve your public speaking skills

For clarifications please see the Head of Faculty, **Mr G. Michael** 



#### A fascinating subject that explores a range of religions and philosophical and ethical topics.



#### WHAT WILL YOU STUDY?

Religious Studies is a short GCSE course that is compulsory in Years 3 and 4. In this course, students will be given the opportunity to explore upon the beliefs, values, meaning and purpose of Christianity and Judaism in order to enable them to develop their own values and attitudes towards religious issues. Students will be able to explore how religion, philosophy and ethics form the basis of our culture, and investigate these areas by looking at thematic studies such as relationships and family, and peace and conflict.

In Year 3 students will be looking at the beliefs and teachings of Judaism. In Year 4 students will study Christianity and learn to distinguish between the similarities and differences

between the 2 religions. In addition, they will also look at how the two religions affect people's relationships and attitudes towards family issues, marriage and sexuality. They will study how Christianity and Judaism have affected people's attitudes towards war, peace and conflict. Students will be examining and analysing contradicting views and mindsets in regards to how beliefs and religious practices influence peoples' choices.

In Year 5, Religious studies will be taught for 1 period a week and will cover purely philosophical and ethical issues such as the origins of human kind in regards to evolution, abortion, cloning and the problem of evil.

#### **ABOUT THE EXTERNAL EXAMINATION**

At the end of Year 4 the students will take a 1 hour 45 minutes exam in which they must answer questions on two specified religions and two compulsory topics. Marks will be allocated as follows: 1, 2, 4, 5 and 12 per

question. During the extended 12-mark question, five marks are awarded in respect of spelling, punctuation and grammar based on performance.

#### **CAREER OPPORTUNITIES**

The course encourages students to develop the critical and evaluative skills which will enable them to progress to Higher Education to study a wide range of courses, including Religious Studies, Philosophy, Law, Sociology and the Social Sciences, Arts/ Humanities and

Classics. Religious Studies complements many other popular A Levels including Philosophy, Law, History, History of Art, Government and Politics, Sociology, Psychology and English Literature.

### COMBINED SCIENCE GCSE (DOUBLE AWARD)

#### WHY SCIENCE?

- Develop your scientific knowledge and understanding
- Develop and learn to apply your observational, practical, modelling, enquiry and problem-solving skills in the laboratory and elsewhere
- **3** Develop your ability to evaluate claims based on science through critical analysis

For clarifications please see the Head of Faculty, Mrs C. Panayiotou-Mavri



A continuation of the Science course you began in Year 3 leading to two GCSEs. Combined Science continues our approach to Science with equal emphases on Biology, Chemistry and Physics giving you sufficient preparation to embark on A-Level science courses.



#### WHAT WILL YOU STUDY?

#### In **Biology** you will study:

- life processes' dependence on molecules whose structure is related to their function cells as the fundamental units of living organisms which may be part of highly adapted structures including tissues, organs and organ systems
- living organisms forming populations of single species, communities of many species and ecosystems, interacting with each other, with the environment and with humans in many different ways
- the interdependence of living organisms and their adaptations to their environment photosynthesis as necessary for life on Earth
- organic compounds being used as fuels in cellular respiration to allow the other chemical reactions necessary for life
- chemicals in ecosystems that are continually cycling through the natural world how the characteristics of a living organismare influenced by its genome and its interaction with the environment
- evolution as a process of natural selection which accounts both for biodiversity and how organisms are all related to varying degrees.

#### In Chemistry you will study:

- atoms as the tiny particles that matter is composed of; there are about 100 different naturally occurring types of atoms called elements that show periodic relationships in their chemical and physical properties
- how these periodic properties can be explained in terms of the atomic structure of the elements
- how atoms bond by either transferring electrons from one atom to another or by sharing electrons
- how shapes of molecules (groups of atoms bonded together) and the way giant structures are arranged is of great importance in terms of the way they behave
- how chemical reactions occur
- conservation of energy in chemical reactions.

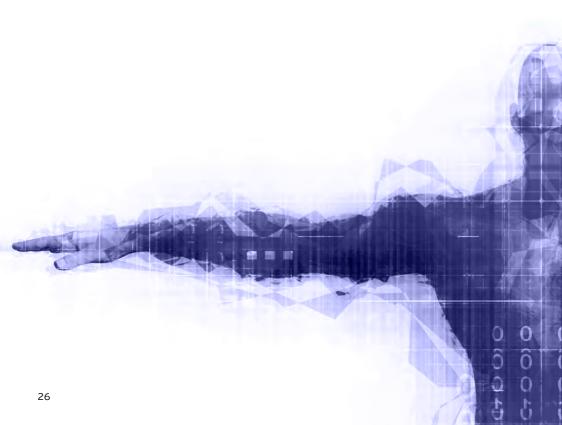
#### WHAT WILL YOU STUDY?

#### In **Physics** you will study:

- the use of models, as in the particle model of matter or the wave models of light and of sound
- the concept of cause and effect in explaining such links as those between force and acceleration, or between changes in atomic nuclei and radioactive emissions
- the phenomenon of "action at a distance" to analyse electrical, magnetic and gravitational effects
- that differences, for example between pressures or temperatures or electrical potentials, are the drivers of change

- that proportionality, for example between weight and mass of an object or between force and extension in a spring, is an important aspect of many models in science
- that physical laws and models are expressed in mathematical form.

GCSE Combined Science should not be considered an easier option than Triple Science as although there is a reduction in content the same topics are studied to the same level but in much less time.





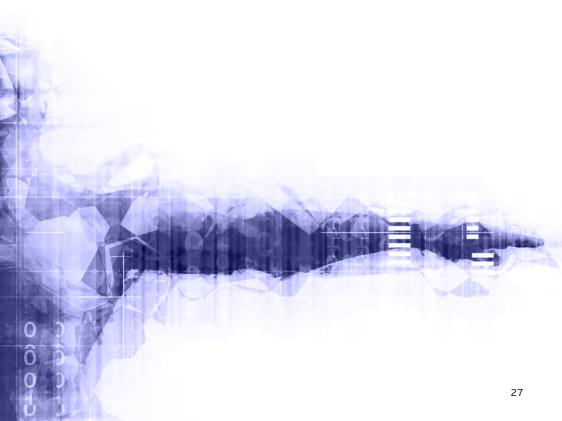
#### **ABOUT THE EXTERNAL EXAMINATION**

Two Biology papers, two Chemistry papers and two Physics papers. Each paper has a

1 hour and 10 minutes duration.

#### **CAREER OPPORTUNITIES**

The course encourages students to develop the critical and evaluative skills which will enable them to progress to Higher Education to study a wide range of courses, including Religious Studies, Philosophy, Law, Sociology and the Social Sciences, Arts/ Humanities and Classics. Religious Studies complements many other popular A Levels including Philosophy, Law, History, History of Art, Government and Politics, Sociology, Psychology and English Literature.





## ELECTIVE SUBJECTS

Accounting Geography
Art & Design History
Computer Science Modern Greek
Economics Music

French Physical Education
German Triple Science

## **ACCOUNTING** IGCSE

#### WHY ACCOUNTING?

- Develop a good understanding of the nature and purpose of accounting in business organisations, and the principles on which accounting is based
- Use accounting as an important aid to business decision- making and a valuable means of assessing the financial position of an organisation
- Get a sound base on which to build a successful business career

For clarifications please see the Head of Faculty,

Mr G. Georgiou



Accounting is the language used to communicate the financial wellbeing of a business to all interested parties in order to help them make important business decisions.



#### WHAT WILL YOU STUDY?

In year 4 you will be introduced to the basic principles of accounting. You will learn about all the stages of the accounting cycle: the books of original entry, double entry in the ledger and the preparation of the financial statements. You will also become familiar with some control processes like the trial balance, bank reconciliations, control accounts and the correction of errors.

In Year 5 you will study the end of period adjustments such as depreciation, irrecoverable debts and other receivables

and payables. You will learn to prepare the Financial Statements of firms that keep incomplete records. You will continue to explore in more depth the accounting environment of different types of business organisations, like sole traders, partnerships and manufacturing firms. By the end of the course you will be able to perform financial analysis and interpretation using accounting ratios and also apply accounting concepts to various situations and evaluate professional ethics.

#### **ABOUT THE EXTERNAL EXAMINATION**

This qualification is assessed through 2 papers.

**Paper 1** (66.6% of total International GCSE) Students are assessed through a 2-hour written examination.

Section A: 10 multiple choice and 3 short answer questions (25 marks) Section B: 5 multi part questions (75 marks).

**Paper 2** (33.3% of total International GCSE) Students are assessed through a 1-hour 15-minute written examination. 2 multi-part questions focusing on the preparation, analysis or evaluation of financial statements (50 marks).

#### **CAREER OPPORTUNITIES**

A pass in GCSE Accounting is a necessary requirement to enter A Level Accounting in Year 6. Accounting is particularly useful to those who intend to study further in the areas of Accounting, Economics, Business Administration, Banking, Hotel Management,

Human Resources, Actuarial Sciences, Marketing, Civil Engineering, Financial Services, and a range of other courses. Accounting provides students with a sound basis on which to build a successful business career.

### ART & DESIGN GCSE

#### WHY ART & DESIGN?

- Explore relevant resources, analyse, discuss and evaluate images, objects and artefacts, make and record independent judgments
- Record experiences and observations in a variety of ways using drawing or other appropriate visual forms
- Apply knowledge and understanding in making images and artefacts, review and modify work; plan and develop ideas in the light of their own and others' evaluations.

For clarifications please see the Head of Faculty,
Mrs A. Michael



Art and Design GCSE equips students with the skills to enjoy, produce and engage with the visual arts throughout their lives, and it has immense value as a GCSE subject.



#### WHAT WILL YOU STUDY?

Students are introduced to a variety of experiences exploring a range of 2D and 3D media, techniques and processes and also learn to apply a creative approach to problem solving. These examples are shown through practical activities in which students demonstrate their understanding of different styles and movements. The projects give students the opportunity to develop their own ideas independently and to also develop original ideas from initiation to realisation. Students are also encouraged to express individual thoughts and choices confidently, take risks, experiment and learn from mistakes. Special emphasis is given to Art History and critical analysis of their own work and the work of others.

In Year 4 you will study: A coursework project which consists of a personal portfolio (sketchbook/supporting studies)

and a final outcome to a theme set by the center. This project will be continued in the first semester of Year 5. This project allows students to develop and explore ideas, research primary and contextual sources and to also experiment with media, materials, techniques and processes.

In Year 5 you will study: Following the completion of the coursework project, students will start working on the exam project, which is based on an externally set theme. The exam project consists of a personal portfolio (sketchbook/supporting studies) and a final outcome in a 10-hour sustained focus period under examination conditions. This project allows students to develop and explore ideas, research primary and contextual sources and to also experiment with media, materials, techniques and processes.

#### **ABOUT THE EXTERNAL EXAMINATION**

The course is divided into 2 units: Unit 1: Coursework Project: 60% of the final grade Unit 2: Exam Project: 40% of the final grade

#### **CAREER OPPORTUNITIES**

The course will provide a good basis for further studies at A Level and support

applications made to art colleges and universities.

### COMPUTER SCIENCE GCSE

#### WHY COMPUTER SCIENCE?

- Learn Computer Programming, create your own software and learn extensive computing and technology terminology
- Learn more about data security and gain knowledge on how to protect your own data
- Understand the concerns regarding technology and computers in the wider society

For clarificatiowns please see the Head of Faculty,

Mrs. A. Antoniou



## Become proficient and expand your career opportunities by studying one of the most in-demand courses in current times.



#### WHAT WILL YOU STUDY?

Build upon the fundamentals of computational thinking and programming with this course it develops students computational thinking and programming knowledge. The course brings computer science to life through real-life contexts and applications, including a new 'Introduction to programming scenarios' chapter and case studies from Research® along with introduction to programing paradigms without demanding any prior knowledge as many materials are being taught using visual learning techniques. A three-tiered approach to programming tasks across the course develops both skills and for students of all levels of understanding which makes this course accessible to students of all capabilities

but at the same time challenging and informative. The course provides opportunity for self-evaluation and peer assessment and also provides exam-style questions to help consolidate learning and provide suitable practice.

The course provides support for students with limited prior learning, helping them keep up with the key concepts and provides accessibility to the recent material of today's technology.

Students will experience in class Virtual Reality, programming in a High-Level language, Internet Security, Hacking, Databases and Boolean logic.

#### ABOUT THE EXTERNAL EXAMINATION

The external exam consists of two papers: Paper 1 (50%) Computer systems.

Paper 2 (50%) Algorithms, Programming & Logic.

#### **CAREER OPPORTUNITIES**

A GCSE in Computer Science opens the doors to a whole range of future opportunities. The skills you develop will support you in your future studies and employment. If you enjoy the GCSE course, you might want to move

on to the A level course in Computer Science. According to a recent study Computing jobs are the #1 source of new wages in the US and the EU.

## **ECONOMICS**IGCSE

#### WHY ECONOMICS?

- Develop an understanding of economic concepts and apply these concepts to real-life situations
- **2** Gain an awareness of economic change and its impact on developing and developed economies
- The course facilitates effective participation in society as citizens, producers and consumers

For clarifications please see the Head of Faculty,

Mr G. Georgiou



Economics is the study of how resources are allocated to satisfy the unlimited needs and wants of individuals, governments, and firms.



#### WHAT WILL YOU STUDY?

The subject is of great interest and value. It stimulates your interest in discovering how the real world works and how it affects you and your family. It emphasises on the importance of being able to analyse events and situations and make your own decisions. Students who successfully follow this course will have a good understanding of different economies, an awareness of economic concepts and economic change, and the ability to interpret and handle data in their analyses.

In Year 4, you will study the main basic principles relating to the micro economy such as demand and supply, the role of the market in solving the economic problem of scarcity, the mechanism behind labour markets as well

as issues relating to production, competition and business behavior.

In Year 5 you will study the main principles relating to the macro economy while reinforcing your knowledge of the micro economy. More particularly, the issues of the main macroeconomic objectives will be studied in detail; topics such as inflation, unemployment, balance of payments and economic growth. Students will have the opportunity to study the main tools of government policy to achieve these objectives. Lastly all these issues will be extended to global economies to study the issues of globalization, international trade, and exchange rates.

#### ABOUT THE EXTERNAL EXAMINATION

Two-paper assessment – a new, two-paper model gives students better opportunities to prepare for and focus on different aspects of economics. We will test knowledge, understanding, analytical and evaluation skills around two themes:

**Paper 1:** Microeconomics and Business Economics and **Paper 2:** Macroeconomics and the Global Economy.

The qualification is assessed through two examination papers lasting 1½ hours each and the total mark is 80 marks each.

#### **CAREER OPPORTUNITIES**

A pass in GCSE Economics is a necessary requirement to enter the A-Level Economics course in Year 6. Economics is a suitable subject to complement science, social science, and/or arts subjects. Economics is particularly useful to those who intend to study further in the areas of Economics, Accounting, Business Administration, Banking, Hotel Management, Civil

Engineering, Financial Services and a range of other subjects. Economics provides students with a sound base on which to build a successful business career. Many of our students are able to find employment in a variety of institutions and firms such as government departments, banks, accounting firms, and other business organisations.

## **FRENCH** IGCSE

#### WHY FRENCH?

- French is a global language spoken by more than 200 million people on all 5 continents
- You will learn to communicate in French and be able to hold conversations with other French speakers through this modern, interactive, up-to-date course
- You will develop an awareness and understanding of French culture and be involved in activities and trips which will promote this

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



IGCSE French helps students of all abilities progress and develop a passion for languages, encouraging enjoyment of language learning and the recognition that language skills enable students to become part of a multilingual global society.



#### WHAT WILL YOU STUDY?

The course is based on the following skills: listening, speaking, reading and writing. You will learn how to communicate through authentic situations which will enable you to see language in context and learn about France's traditions, culture as well as its influential role in today's society.

In both Year 4 and 5 you will study five popular topics:

- a. Home and abroad
- b. Education and employment
- c. Personal life and relationships
- d. The world around us
- e. Social activities, fitness and health

Of course in year 5 you will be required to produce work of a higher level and there will be more emphasis on exam technique and practice as we move closer to the exam date.

It is an engaging and inspirational course that will enable you to manipulate and use the language effectively, independently and creatively, so that you have a solid foundation in order to progress to A level or employment.

#### **ABOUT THE EXTERNAL EXAMINATION**

You will sit 3 papers, on the skills studied throughout the 2 year course.

**Listening** will assess your understanding of spoken French. You will be asked to respond to multiple and short questions based on a recording (25% of IGCSE, 30 minutes).

Speaking will assess your spontaneous

communication through the presentation of a picture and a discussion (25% of IGCSE, 8-10 minutes).

**Reading and writing** will assess your ability to understand written French through several types of texts. You will have to produce two pieces of written work (50% of IGCSE, 1 hour and 45 minutes).

#### **CAREER OPPORTUNITIES**

French is a key qualification in a united Europe and a globalized world. It is useful for careers in industry, technology, engineering, business, tourism and many more. Since Cyprus is a member of the European Union, French companies on the island will seek to employ

people who can speak this language whilst Cypriot companies will also find it valuable. A French qualification will give a definite advantage when seeking employment, either in Cyprus or abroad.

## **GERMAN**IGCSE

#### WHY GERMAN?

- Knowledge of German increases your job opportunities with German and foreign companies in your own country and abroad
- Learning German gives you the opportunity to appreciate the masterpieces of famous authors including Goethe, Kafka, Brecht and Thomas Mann, in their original form
- Get to know the German culture, customs, traditions

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



The course will be offered to students who have already completed the first year of the German language course in Year 3. Students undertaking this course will have the opportunity to sit the IGCSE exam at the end of year 5.



#### WHAT WILL YOU STUDY?

The IGCSE level consists of four assessed skills. These are: Listening, reading, speaking and writing. IGCSE in German allows students to develop their ability to communicate with German native speakers in both speaking and writing. They will study across a variety of contexts relevant to their age and interests and will also develop a greater awareness of culture of German speaking communities and countries.

In Year 4 you will study how to create more complex sentences using past tenses, adverbs prepositions and how to interact with more

confidence. A lot of emphasis will be given to translation from German to English and from English to German.

In Year 5 you will study how to prepare for the external IGCSE exam. Past papers will be given so that you will know early in advance what is expected of you. Emphasis will be equally given to all four skills listening, reading, speaking and writing. By the end of the course students will be feeling more confident to use the language in speaking and writing with no hesitation.

#### **ABOUT THE EXTERNAL EXAMINATION**

At the external you will be examined on the following:

Listening and understanding in German - you will be assessed on your understanding of spoken German and will be asked to respond to multiple and short questions based on a recording. This will count for 25% of the total qualification.

**Speaking** in German - You will be assessed on spontaneous communication in German

through pictures of conversation. This will count for 25% of the total qualification.

**Reading and writing** in German - You will be assessed on your ability of understanding written German through several types of texts. This will count for 50 % of the total qualification.

**Writing** in German - You will have to produce two pieces of written work including a variety of vocabulary, ideas, opinions.

#### **CAREER OPPORTUNITIES**

German is useful for careers in industry, technology and engineering in addition to many aspects of business. Since Cyprus is a member of the European Union, companies from German-speaking countries seek to employ people who can speak this language. The knowledge of German will give a definite advantage when seeking employment, either in Cyprus or abroad.

## **GEOGRAPHY**IGCSE

#### WHY GEOGRAPHY?

- Cultivate your research skills, such as using a range of technical methods for the collection and analysis of spatial and environmental data
- Nurture you intellectual skills, such as critical thinking and judging evidence in order to make decisions
- 2 Learn to work as a member of a team, through collaborative projects

For clarifications please see the Head of Faculty,

Mr. G. Michael



## Geography offers students a voyage of discovery of world issues and the landscapes that make our planet unique.



#### WHAT WILL YOU STUDY?

By the time you complete the International GCSE in Geography, you will have knowledge and understanding of:

- Why human and physical environments and landscapes appear as they are.
- How and why patterns of human and physical features differ from place to place across the earth
- Differences and inequality within the human world: especially the economic, social and political causes of inequality and economic development
- The importance of different spatial scalesglobal to local- and time scales for physical and human processes, together with their interactions

- How to observe, describe, analyse, represent, interpret and report information about the world
- Geography involves a variety of IT such as Geographical Information Systems (GIS) an fieldwork is an integral part to GCSE.

In Year 4 you will study: River Environments, Economic Activity and Energy, Coastal Environments.

In Year 5 you will study: Rural Environments, Fragile Environments, Climate Change.

#### **ABOUT THE EXTERNAL EXAMINATION**

The GCSE is comprised of two external exams taken at the end of Year 5:

Paper 1: Physical Geography (40%) Paper 2: Human Geography (60%)

#### **CAREER OPPORTUNITIES**

The GCSE provides a foundation for further study of Geography AS/A2. Geography at an advanced level provides a wide and varied base for entry into university. It can be successfully combined with both arts and science subjects as a foundation for higher education. Opportunities for geography graduates include: Geology, Teaching, Civil Engineering, Environmental Engineering,

Environmental Management, Hazard Management, GIS Specialist, Meteorologist and Climatologist, Journalism, Marketing, Urban and Regional Planning, Real Estate Development, Tourism and Social Science Geography. The skills developed as a Geographer are applicable to a wide range of career opportunities.

# GREEK GCSE (SECOND LANGUAGE)

#### WHY GREEK?

- Gain an ability to apply grammar and syntax rules in English and Greek texts
- 2 Sharpen your critical thinking and skills
- A broad course and a solid qualification for a wide range of degree paths

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



## A subject for reinforcing the student's listening, speaking, reading and writing skills.



#### WHAT WILL YOU STUDY?

GCSE Greek allows students to develop their ability to communicate with Greek native speakers in both speaking and writing. Students will study across a variety of contexts relevant to their age and interests and will also develop a greater awareness of the culture of Greek-speaking communities and countries.

Language skills are set in common contexts, addressing a range of relevant contemporary and cultural themes.

The five themes are:

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

Additionally, at this stage we teach the syllabus of public schools. Students have the chance to study all the literary texts and essay areas/subjects taught in the public sector.

This is a subject that can be taken by nonnative speakers of Greek.

#### **ABOUT THE EXTERNAL EXAMINATION**

The GCSE is taken at the end of Year 5 and consists of 4 papers of equal weight.

**Paper 1:** Listening and understanding in Greek, 45 minutes, including 5 minutes reading time; 25%

**Paper 2:** Speaking in Greek, 10-12 minutes plus 12 minutes preparation time; 25%

**Paper 3:** Reading and understanding in Greek, 1 hour 5 minutes; 25%

Paper 4: Writing in Greek, 1 hour 25 minutes; 25%

#### **CAREER OPPORTUNITIES**

The course provides a deeper understanding of the Greek language and civilization. The qualification can lead into a range of possible careers such as Law, Comparative Literature, Comparative Linguistics, English Literature,

Journalism, Drama, History and Classics. Also, the University of Cyprus has a range of courses and Modern Greek is essential for all of them.

### GREEK IGCSE (FIRST LANGUAGE)

#### WHY GREEK?

- Gain an ability to apply grammar and syntax rules in Greek texts
- 2 Sharpen your critical thinking skills
- A broad course and a solid qualification for a wide range of degree paths

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



This IGCSE will enable you to develop your ability to read, understand and respond to a variety of texts and will constantly challenge your understanding of any text in Greek.



#### WHAT WILL YOU STUDY?

Modern Greek IGCSE level is designed to enhance your enjoyment, understanding and appreciation of a text. It will also help you develop a wide understanding of the world around you and enrich your vocabulary. It is a broad course and for this reason it is a solid qualification for a wide range of degree paths. It also gives you the chance to express your opinion in a short essay on a specific

subject. The student should state his/her ideas in a very succinct way thus they learn to organize their thoughts and use the proper vocabulary to express themselves.

Additionally, at this stage we teach the syllabus of public schools. Students have the chance to study all the literary texts and essay areas/subjects taught in the public sector.

#### ABOUT THE EXTERNAL EXAMINATION

The external exam comprises of two papers. Paper 1 is of duration 2 hours and 15 minutes and totals 60% of the marks. Paper 2 is of duration 1 hour and 30 minutes and totals 40% of the marks.

#### **CAREER OPPORTUNITIES**

The course provides a deeper understanding of the Greek language and civilization. The qualification can lead to a range of possible careers such as Law, Comparative Literature, Comparative Linguistics, English Literature,

Journalism, Drama, History and Classics. Also, the University of Cyprus has a range of courses and Modern Greek is essential for all of them.

### HISTORY IGCSE

#### WHY HISTORY?

- Useful for promoting strong writing skills, expanding one's vocabulary and evaluating interpretations
- Heighten your skills in organising, selecting and prioritizing information by order of importance or by category
- Learn to construct opinions effectively by employing evidence and discussing conflicting arguments

For clarifications please see the Head of Faculty,

Mr. G. Michael



## An important foundation for writing and thinking skills whilst learning more about the workings of the world.



#### WHAT WILL YOU STUDY?

In Year 4 you will study:

Development of dictatorship: Germany, 1918-1945 – An insight into how Germany slipped from parliamentary democracy as a Republic to one of the most formidable and frightening totalitarian states within months. We explore the dynamics of Nazism and its dramatic impact on German society.

The USA 1918-1941 – A look at how the USA became the world's richest and most efficient economic power and then dived into the depths of severe depression following the Wall Street Crash. The election of President Roosevelt and his New Deal policies are an important case study for impressive recovery in the face of disaster.

In Year 5 you will study: A world divided: superpower relations, 1943-1972 – The Second World War ended with the USA, Britain and USSR united as victors against Nazi Germany. This topic is a wonderful study of the change from unity to an atmosphere of tension, suspicion and misunderstanding with the rise of the Cold War. We observe the flash points which, at every instance, had everyone in anticipation of a Third World War.

Conflict, crisis and change: the Middle East, 1919-2012 – A broad study of the ongoing tensions between Jews and the Arab communities of the Middle East, beginning with the rise of Zionism and Palestinian nationalism, the creation of Israel and the subsequent retaliatory wars, and the social changes working in parallel to the political instability. We study the refugee problem, the rise of terrorism and the actions of populist movements that add to the complexities of the political turmoil.

#### **ABOUT THE EXTERNAL EXAMINATION**

There are two papers of equal value, each with a duration of 1 hour and 30 minutes. All together,

they must answer one essay-type question on each of the four topics.

#### **CAREER OPPORTUNITIES**

In particular the top universities look for students with a sound cultural education of which History is certainly an essential part. To the educational value of History can be added its value for diverse professions. History provides an excellent background to all arts and social science careers. As a GCSE subject, it is useful for careers in International Relations/Diplomacy, Politics, Architecture, Archeology, Museum work,

teaching and all kinds of arts such as Literature, Philosophy, Theology etc. The skills of investigation, critical thinking, weighing arguments and examining evidence which will be developed in History are very valuable in careers like Law, Journalism, Media and Communication Science, Public Relations, Management and many others.

## MUSIC GCSE

#### WHY MUSIC?

- Form personal and meaningful relationships with music through the development of musical knowledge
- 2 Engage critically and creatively with a wide range of music and musical contexts
- Develop an understanding of the place of music in different cultures and contexts

For clarifications please see the Head of Faculty,
Mrs A. Michael



## An exciting course designed for those who love music and enjoy sharing this passion with others who feel the same way.



#### WHAT WILL YOU STUDY?

You will develop your knowledge and understanding of musical elements, contexts and language and apply your knowledge through the context of set works and wider listening. You will investigate, analyse and evaluate music and its features, thus taking a more holistic view of your knowledge, performance and compositional skills. The course contains four areas of study, with two set works in each

In Year 4 you will focus on two areas of study. You will develop awareness of music technologies and their use in the creation and presentation of music and develop composing skills to organise musical ideas. You will develop performing skills individually and in groups to communicate musically with fluency and control of the resources used.

In Year 5 you will study two more areas of study. By now you will be able to recognise contrasting genres, styles and traditions of music, and you will develop awareness of musical chronology. You will develop as effective and independent learners with enquiring minds and you will be able to reflect on and evaluate your own and others' music. Your performing and composing skills will continue to develop.

#### **ABOUT THE EXTERNAL EXAMINATION**

Students take the exam at the end of the twoyear course and are responsible for two units that are internally assessed and externally moderated, and an external examination:

**Performing:** Students must perform as a soloist and as part of an ensemble; the combined duration of the performances should be at least 4 minutes

**Composing:** Students must submit 2 compositions of a combined duration of at least 3 minutes

**Written examination:** The assessment consists of 9 questions and students are expected to answer all of them. The paper will include multiple choice, short open and extended writing questions

#### **CAREER OPPORTUNITIES**

You may wish to take a GCSE in Music for its own sake, perhaps to form the basis for a future interest. Alternatively GCSE Music is a solid basis for Advanced GCE and a preparation for further musical studies at higher levels. GCSE Music can be very useful

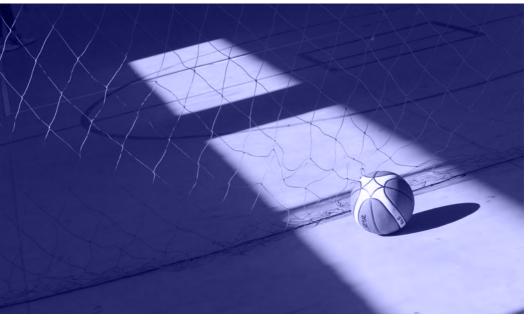
as the foundation for a career in the music industry, the theatre, publishing, journalism (written and digital), entertainment, teaching or any job which involves communication and expressive skills.

## **PHYSICAL EDUCATION GCSE**

#### WHY PHYSICAL FDUCATION?

- Understand the benefits of physical activity to health, fitness and well-being
- Improve the knowledge, understanding and skills to develop your own performance in sport
- Understand the socio-cultural influences on participation in sport

For clarifications please see the Head Mrs. A. Michael



If you already take part in sports outside school, and find yourself always looking forward to the lesson, this course will enable you to stay active, improve your performance and learn the benefits of sport and exercise.



#### WHAT WILL YOU STUDY?

Students will receive a well-rounded and full introduction to the world of PE, sport and sport science by developing an understanding of how the mind and body work in relation to performance in physical activity. Students on this course will develop their practical skills in a range of physical activities, while examining the effects of exercise and

how training can improve performance. One of the main goals of the course is to enable autonomy when it comes to finding ways of developing and maintaining a healthy and active lifestyle through participation in physical activity, while also promoting the universality of sport, and a "sport- for-all" attitude.

#### **ABOUT THE EXTERNAL EXAMINATION**

Two written examinations on Fitness and Body Systems (1 hour and 45 minutes) and on Health and Performance (1 hour and 15 minutes), which account for 36% and 24% respectively.

- A practical performance, which is internally marked and externally moderated, and accounts for 30% of the overall grade
- A personal exercise programme which is internally marked and externally moderated, and accounts for 10% of the overall grade.

#### **CAREER OPPORTUNITIES**

Physical education lends itself to a range of careers in sports and fitness as well as other industries that you may not have considered before. Some careers that you could consider following with PE include: Sports science,

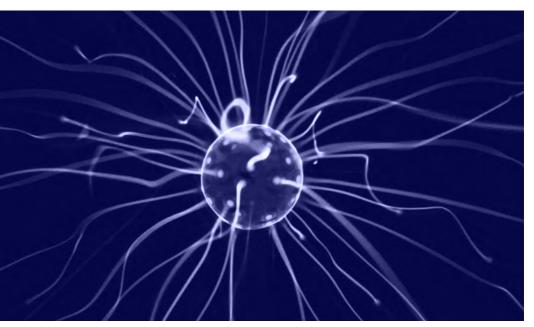
Sports Management, PE Teacher, Physiotherapist, Professional sportsperson, Sports coach/ consultant, Sports Policy at local and national level, Diet and Fitness Instructor, Personal Trainer.

## TRIPLE SCIENCE GCSEs

#### WHY TRIPLE SCIENCE?

- Learn to apply your observational, practical, modelling, enquiry and problem-solving skills in the laboratory and elsewhere
- Develop your understanding of the scientific method to answer scientific questions about the world around you
- **3** Enhance your ability to evaluate claims based on science through critical analysis

For clarifications please see the Head of Faculty, Mrs C. Panayiotou-Mavri



A continuation of the Science course you began in Y3 leading to three separate GCSEs in Biology, Chemistry and Physics. GCSE Triple Science is designed to meet the diverse aims and ambitions of students - from those who simply want to understand the world around them to those who want to progress on to further in-depth study.



#### WHAT WILL YOU STUDY?

#### In Biology you will study:

- life processes' dependence on molecules whose structure is related to their function cells as the fundamental units of living organisms which may be part of highly adapted structures including tissues, organs and organ systems
- living organisms forming populations of single species, communities of many species and ecosystems, interacting with each other, with the environment and with humans in many different ways
- the interdependence of living organisms and their adaptations to their environment photosynthesis as necessary for life on Earth
- organic compounds being used as fuels in cellular respiration to allow the other chemical reactions necessary for life
- chemicals in ecosystems that are continually cycling through the natural world and how the characteristics of a living organism are influenced by its genome and its interaction with the environment

evolution as a process of natural selection which accounts both for biodiversity and how organisms are all related to varying degrees

#### In Chemistry you will study:

- atoms as the tiny particles that matter is composed of and that there are about 100 different naturally occurring types of atoms called elements
- that elements show periodic relationships in their chemical and physical properties
- how these periodic properties can be explained in terms of the atomic structure of the elements
- how atoms bond by either transferring electrons from one atom to another or by sharing electrons
- how shapes of molecules (groups of atoms bonded together) and the way giant structures are arranged is of great importance in terms of the way they behave

#### WHAT WILL YOU STUDY?

- that there are barriers to reaction so reactions occur at different rates
- · how chemical reactions occur
- conservation of energy in chemical reactions

#### In **Physics** you will study:

- the use of models, as in the particle model of matter or the wave models of light and of sound
- the concept of cause and effect in explaining such links as those between force and acceleration, or between changes in atomic nuclei and radioactive emissions

- the phenomenon of "action at a distance" to analyse electrical, magnetic and gravitational effectsthat differences, for example between pressures or temperatures or electrical potentials, are the drivers of change
- that proportionality, for example between weight and mass of an object or between force and extension in a spring, is an important aspect of many models in science
- that physical laws and models are expressed in mathematical form





#### ABOUT THE EXTERNAL EXAMINATION

Two Biology papers, two Chemistry papers and two Physics papers. Each paper is of

duration 1 hour 45 minutes.

#### **CAREER OPPORTUNITIES**

Science is essential for many careers (Nursing, Physiotherapy, Radiography, Engineering, Medicine, Information Technology, Technology, Environmental Health, Architecture,

Archaelogy, Pilots, surveying etc) and is necessary to understand the principles behind many vocations (building crafts, catering, baking, beauty work, hairdressing etc).





## ADDITIONAL INFORMATION

Useful Wesites
A Quick Guide to Entry Qualifications
Options Form (Sample)

### **USEFUL WEBSITES**

#### U.K.

www.ucas.com - official UK application website

www.ukcoursefinder.com - information on courses offered in the UK

www.medschools.ac.uk - very useful for medicine applicants

www.gmc-uk.org/guidance/index.asp - very useful for medicine applicants

www.admissionstesting.org - Testing site for various admissions tests

www.ucat.ac.uk - Aptitude test for medical applicants

www.lnat.ac.uk - Law National Admissions test

www.ielts.org - official website for the IELTS English examination

www.qaa.ac.uk - Quality Assurance Agency reports on individual University departments

#### www.slc.co.uk/students-and-customers/loan-repayment.aspx

- information on student loan repayment, including thresholds and interest rates

#### U.S.A.

www.studyusa.com.cy/ - official US information agency in Cyprus

www.collegeboard.org - information on SAT I & SAT II

www.ets.org/toefl - information on the TOEFL test

#### **GERMANY**

www.daad.de/en - German application website

#### **FRANCE**

www.ifchypre.org/fr/ - French Embassy Website - Education Section

#### **CYPRUS**

www.moec.gov.cy - Ministry of Education website

www.ucy.ac.cy - Official website of the University of Cyprus

**www.cut.ac.cy** - Official website of the Technological University of Cyprus www.highereducation. ac.cy/en/private-universities.html - Website listing private universities

#### www.highereducation.ac.cy/en/public-institution-tertiary- education.html

- Public Tertiary Education institutions

#### www.highereducation.ac.cy/en/private-institutions-tertiary-education.html

- List of Colleges offering tertiary education

#### **NETHERLANDS**

info.studielink.nl/en/studenten/Pages/Default.aspx - Official application website

#### https://www.studyinholland.nl/dutch-education/studies

- Official website for finding English-speaking courses

#### **AUSTRALIA**

www.studyinaustralia.gov.au/ - Provides information to study in Australia

#### **CANADA**

www.universitystudy.ca/ - Provides information to study in Canada

#### **IRELAND**

www.cao.ie - Official application and Course search website

#### **SWEDEN**

www.universityadmissions.se/intl/start - Official application and Course search website

#### **ITALY**

#### www.admissionstesting.org/for-test-takers/imat/about-imat/

- Test for Medicine Applicants for English-speaking courses

#### www.universitaly.it/index.php/cercacorsi/universita?lingua\_corso=en#null

- Course in English offered at Italian Universities

## GUIDE TO A LEVEL ENTRY REQUIREMENTS

SUBJECT	MINIMUM ENTRY REQUIREME	INTS		
Accounting AS/AL	Pass Accounting in year 5 and achieve Accounting GCSE grade 4			
Art & Design AL	Pass Art in year 5 or achieve Art	Pass Art in year 5 or achieve Art & Design GCSE grade 4		
Biology AS/AL	Triple Science students: Pass Biology in year 5 and Biology GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Biology comp.		
Business AS (Y7 option)	Pass English in year 5 or achieve	English GCSE grade 4		
Chemistry AS/AL	Triple Science students: Pass Chemistry in year 5 and Chemistry GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Chemistry comp.		
Computer Science AL	Pass Computing in year 5 or achieve Computing GCSE grade 4 or Pass Mathematics (P1/P2 stream) in year 5 or pass Mathematics GCSE grade 4			
Economics AS/AL	Pass Economics in year 5 and achieve Economics IGCSE grade 4			
English Literature AS/AL	Pass English in year 5 or achieve English Literature GCSE grade 4 or achieve English GCSE grade 4			
English Language AL	Pass English in year 5 or achieve English GCSE grade 4 or achieve English Literature GCSE grade 4			
French AS/AL	Pass French in year 5 and achieve French IGCSE grade 4			
Geography AS/AL	Pass Geography in year 5 or achieve Geography IGCSE grade 4			
German AS/AL	Pass German in year 5 and achieve German IGCSE grade 4			
History AS/AL	Pass History in year 5 or achieve History IGCSE grade 4 OR Pass English in year 5 or achieve English GCSE grade 4			
Law AL	Pass English in year 5 or achieve English GCSE grade 4			

SUBJECT	MINIMUM ENTRY REQUIREM	ENTS		
Mathematics Statistics / Mathematics Mechanics / Mathematics Pure AS/AL	Pass Maths in year 5 (P1&P2 stream) and IGCSE Maths grade 5			
Mathematics Further AS/AL	Pass Maths in year 5 (P1&P2 str Maths grade 7	Pass Maths in year 5 (P1&P2 stream) with 90% and IGCSE Maths grade 7		
Media Studies AL	Pass English in year 5 or achieve	e English GCSE grade 4		
Modern Greek AL (Y7 option)	Pass Greek in year 5 and achieve	e Modern Greek AS grade C		
Modern Greek Studies	Pass Greek in year 5 and achieve	e Modern Greek AS grade C		
Music AL	Pass Music in year 5 Music and achieve Music GCSE grade 4 or pass Theory of Music exam grade 5 or above Proficiency in at least one instrument/voice at Grade 5 standard			
Physical Education AS/ AL	Pass Physical Education (GCSE route) in year 5 or achieve Physical Education GCSE grade 4 or pass Biology in year 5 or achieve GCSE Biology grade 4 or pass Combined Science in year 5 or achieve Combined Science grade 4 with 60% in Biology comp.			
Physics AS/AL	Triple Science students: Pass Physics in year 5 and Physics GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Physics comp.		
Politics AL	Pass English in year 5 or achieve English GCSE grade 4			
Psychology AS/AL	Pass English and any Science in year 5 or achieve English GCSE grade 4 & any Science GCSE grade 4			
Religious Studies AL	Pass Religious Studies in year 5 or achieve Religious Studies Short GCSE grade 4			

**NOTE:** Students who wish to enter a course and do not have the appropriate subject entry criteria, can request entry via a placement exam

## **OPTIONS FORM** (Sample)



#### YEAR 4 & 5 OPTION FORM (YEARS 2023-2025)

INSTRUCTIONS - Please record your FOUR options in the grid below.			
COURSES			
Option 1			
Option 2			
Option 3			

Mentor Group: \_\_\_\_\_

If you are NOT of Cypriot / Greek origin, you can select any 4 options, including Greek IGCSE (1st language) or Greek GCSE (2nd language). So your options are any 4 subjects.

#### Subjects available

Accounting

Option 4\*

Art

Computer Science

**Economics** 

French

Geography

German

Greek (1st language)\*

Greek (2nd language)\*

History

Music

**Physical Education** 

Triple Science

<sup>\*</sup> If you are of Cypriot / Greek origin, one of your options must be either Greek IGCSE (1st language) if you are a native speaker, or Greek GCSE (2nd language) if you are a non-native speaker. So your options are 3 subjects + a Greek class.

#### YEAR 4 & 5 OPTION FORM (YEARS 2023-2025)

Name:	Mentor (	Group: _		
Home tel:	Mobile tel:			
TERMS AND CONDITIONS In signing this form:				
<ul> <li>It is understood that the deadline for su         It is understood that it may not be possi             where and not enough students choose             If the student has chosen a course that w             It is understood that the choices the stu             of choices allowing groups to be formed             It is understood that following the choice             and teaching staff being available to hor             to follow the options he/she has made. It             possible, at the discretion of the school.</li> <li>It is understood that the school allows of             subject of course to timetable and class             approve requests for changes and may</li> </ul>	ible to run every course outlined in the a course, then that course will not be will not run, I accept that a replacement of the course of the	is options offered b ont course final, subju- ns for ade the stude cult and w	s bookl by the will be ect to equate nt is co vill occur	Academy. e chosen. the pattern rooms ommitted ur, only if
PARENTAL / LEGAL GUARDIAN I have also read the options booklet and courses my child will take in years 4 & ! and Conditions above and I agree to the	d understand the terms and condi 5. I understand that my child has			
Name of Parent/Legal Guardian:				
Signature:	Mobile tel:	Date:	/	/
Name of Parent/Legal Guardian:				
Signature:	Mobile tel:	Date:	/	/



Produced by the American Academy Larnaca **2023**