



INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION (IGCSE)

Awarded by : Cambridge Assessment International Education (CAIE)
Intakes : January and July
Duration : 12 Months (Full-time)

Core Modules

Art and Design (0400)

This subject aims to encourage a personal response by stimulating imagination, sensitivity, conceptual thinking, powers of observation, and analytical ability. Students gain confidence and enthusiasm as they develop technical skills in 2D and 3D form and composition, identify and solve problems in visual and tactile forms, and develop a greater awareness of the role played by the visual arts in society and in history, broadening cultural horizons and individual experience.

Design & Technology (0445)

This subject enables students to identify, consider, and solve problems through creative thinking, planning and design, and by working with different media, materials, and tools. Students gain greater technical and design awareness, while developing skills such as initiative, resourcefulness, enquiry, and ingenuity, preparing them for their future within a rapidly changing technological society.

**Business Studies (0450)

This subject develops students' understanding of business activity in the public and private sectors, and the importance of innovation and change. Students find out how the major types of business organisation are established, financed and run, and how their activities are regulated. Factors influencing business decision-making are also considered, as are the essential values of cooperation and interdependence.

Enterprise (0454)

This subject brings the world of business into the classroom and gives students a clear insight into what it means to think like an entrepreneur, asking students to adopt the thoughts and actions of entrepreneurs, developing their knowledge and understanding of the practicalities of setting up and running their own new enterprise.

Global Perspectives (0457)

Meeting government ministers, organising a local river clean-up project, or writing to the United Nations about climate change, are just some of the activities students might find themselves pursuing through this subject. It is both cross-curricular and skills-based, with emphasis on developing the ability to think critically about a range of global issues where there is always more than one point of view.



****English - First Language (0500)**

This subject is designed for students whose first language is English. The course enables students to develop the ability to communicate clearly, accurately and effectively when speaking and writing; use a wide range of vocabulary, and the correct grammar, spelling and punctuation; and develop a personal style and an awareness of the audience being addressed.

English as a Second Language (Count-in speaking) - 0511

This subject is designed for students who already have a working knowledge of the language and who want to consolidate their understanding in order to progress in their education or career. The aim is to achieve a level of practical communication ideal for everyday use, which can also form the basis for further, more in-depth language study. In Syllabus 0511, the marks for the speaking component contribute to the overall grade.

****Mathematics (0580)**

This subject encourages the development of mathematical knowledge as a key life skill, and aims to build students' confidence by helping them develop competence and fluency with mathematical concepts, methods and skills, as well as a feel for numbers, patterns and relationships, with strong emphasis on solving problems and presenting and interpreting results. Students gain an understanding of how to communicate and reason using mathematical concepts.

Cambridge O Level Fashion and Textiles (6130)

Students of this subject cover a range of topics including use of textiles, style and choice of clothing, use of patterns, fitting and assembling garments, and how to care for clothing. The aim is to develop students' creative and aesthetic awareness, stimulating an enjoyment in the creative use of textiles. Through their studies, students also develop a discriminating and informed approach to the marketing of clothes, learning how to assess suitability and recognise quality, in the context of fashion and textiles.

** Alternative subjects offered in the event the preferred subjects are unavailable.

This is a unique design-centric IGCSE preparatory course that have been carefully curated to provide a smooth transition into RCHE's Design and Business Diploma programmes.