

BRITISH SCHOOL OF ALICANTE

YEAR 13

Curriculum Outline

2007/8



King's College
The British School of Alicante

Year 13 Curriculum 2007/8

Enclosed in this booklet are the curriculum outlines for Year 13. It is intended to inform you of the content of the Curriculum followed by your son/daughter. In Year 13 students complete their two-year A2 and Spanish courses. These are examined externally, either by Cambridge International or Edexcel International Examination boards.

The British School of Alicante has a Curriculum which fulfils the requirements of the U.K. Curriculum as well as the compulsory elements of the Spanish LOGSE Curriculum.

Optional Subjects

Option A

French	7	Mme. Santerre
ICT	7	Mr. Wicks

Option B

Business Studies	7	Mrs. Martin
Chemistry	7	Mr. O'Connor
History	7	Mr. Shaw

Option C

English	7	Mr. Slater
Maths	7	Mr. Wall

Option D

Art	7	Miss Epps
Geography	7	Mrs. Turton

Other Studies

Lengua	6	Sr. Esteban
Spanish A2	6	Sra. López
Valenciano	2	Sra. Guio
Physical Education	2	Mrs. Goode / Mr. Nutter
Careers	2 – 7	Mrs. Fisher
PSHE	1	Mr. Slater

Art and Design

Introduction & Aims

Art and Design encourages personal expression, imagination, observational studies and analytical opportunities. Following the Cambridge syllabus with the area of study of Painting and Related Media.

Students complete the A level course with the following components - Coursework - comp. 3 - Related Study - comp 4.

Aims

The ability to understand and express concepts and feelings. To record from direct observation and personal experience and to communicate by using appropriate materials and techniques use innovation and the use of intuition and imagination. The ability to be critical and analytical, to identify, research and evaluate problems in a systematic way. The acquisition of a relevant working vocabulary; an awareness and appreciation of the interdependence of Art & Design and the individual within cultural contexts.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Coursework

Students are to pursue a field of study in research, development and in depth. Much emphasis will be placed on the resolution of the final piece as on the development of ideas and the use of processes. Students are to produce a Coursework project, supporting studies and a sketchbook.

Related Study

Students will produce a detailed study of any aspect of the visual arts. Students must select their related study theme and complete a proposal form

- Potential trips will be organised.
- Emphasis on use of techniques.

TERM 2

Coursework

Emphasis is based on the completion and development of student's individual response to comp.3. Aiming towards the opportunity to complete a whole school presentation of their work.

Related Study

Students will produce a detailed study of any aspect of the visual arts. First-hand experience of the work(s) should form at least part of the study. Following their proposal form the presentation of the study may take any format that is appropriate.

- Potential trips
- Emphasis on independent self study

TERM 3

Related Study Component 4

Students are encouraged to collate, complete and finalise their study. Emphasis is placed on the presentation of their work.

Portfolio completion Students are to select work from Years 12 and 13 and develop their individual portfolio of work. Emphasis is placed on a professional presentation of work in order for students to use their portfolio for interview purposes.

- Potential trip local Art exhibitions and interviews with local Artists
- Emphasis on independent self study and portfolio completion.

Assessment Information

Students are assessed using the Cambridge Assessment Objectives from the syllabus.

Students are expected to record their own work and are encouraged to critically analyse and evaluate their own work.

Comp. 3 & 4 are externally assessed by CIE.

Other Information

Students are encouraged to work independently on all their Art studies both in class and at home.

Students should have a basic range of Art materials at home.

Some research will be collected from the Internet, so where possible Internet facilities are very useful.

For further information

www.cie.org.uk

Business Studies

Introduction & Aims

Business Studies will enable students to understand and appreciate the nature and scope of business, and its role in society. Students will develop critical understanding of organisations, the markets they serve and the process of adding value. This will involve consideration of the internal workings and management of organisations and, in particular, the process of decision-making in a dynamic external environment.

Students will become aware that business behaviour can be studied from a range of stakeholders including customer, manager, creditor, owner/shareholder and employee. Students will also understand how business activity is affected by economic, environmental, ethical, governmental, legal, social and technological factors.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Business and the Environment

Marketing

People in organisations

TERM 2

People in organisations (Continued)

Operations Management

Business Finance and Accounting

Information for Decision Making

TERM 3

Revision

Exam technique

Past Exam papers -

Assessment Information

Students will be continuously assessed by the classroom teacher through a mix of set homework, tests, project work, and mock exams

Other Information

The extension topics will be studied in preparation for the Advanced level exam.

Students are required to use a variety of media to keep up to date with the main business news: TV, radio, newspapers, internet. The BBC World Service, CNN, and quality Spanish dailies can provide an essential source of information.

English

Introduction & Aims

Year 13 students will study A Level Literature in English (syllabus: 9695): Paper 3: Poetry and Prose (2 hours), Paper 4: Drama (2 hours), Paper 5: Compulsory Paper: Shakespeare and other pre 20th Century Writing (2 hours) and Paper 6: 20th Century Writing (2 hours).

For each examination paper students will be required to answer on two texts: one question from each section. Texts will not be allowed in the examination room. Dictionaries may not be used. On each text an essay question and a passage-based question will be set. All questions require candidates to demonstrate a response showing understanding of the text and an informed independent opinion, and to communicate these clearly and appropriately.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Students will study the following texts:

The Rivals
Wuthering Heights

They will also complete revision on the following:

Poetry selected from Touched with Fire
Katherine Mansfield Short Stories
The Glass Menagerie

Students will complete a variety of tasks including: group and class discussions, class reading, mind-maps, essay questions and reviewing their peers' written work.

TERM 2

Students will study the following texts:

Continued revision on Wuthering Heights
Who's Afraid of Virginia Woolf
Measure for Measure
The Guide

Students will consider themes and characters that conflict and contrast, as well as study how they can be compared. They will consider the structure of the poetry, studying rhyme scheme and organisation of the poems. They will study stage directions, considering how they inform the reader about the characters and action in the play.

TERM 3

Continued revision on each of the texts.

By the end of this course students will be able to comment on each of the following areas of a text (giving their own informed opinion): characters (opinions, attitudes and views), events, structure, narrative (number of voices), author's influence, tone, atmosphere, themes, symbols and motifs, language, literary devices (metaphor, simile, personification, etc...) and their effects, background information and history, as well as the ability to select key quotes from each text.

Assessment Information

Ability to respond to texts in the three main forms (Prose, Poetry and Drama) of different types and from different cultures. Understanding of the ways in which writers' choices of form, structure and language shape meanings. Ability to produce informed independent opinions and judgments.

Other Information

It will be beneficial to students to read about the author's background and the literary context of the texts. Students will be expected to read for pleasure; novels other than those listed. The library is equipped with a variety of contemporary fiction and all students are issued with a library card.

French

Introduction & Aims

The aims in Year 13 are:

- To develop the ability to understand the language from a variety of registers.
- To enable the student to communicate confidently and clearly in French.
- To form a sound base of skills, language and attitudes required for further study, work and leisure.
- To develop insights into the culture and civilisation of the countries where the language is spoken, including the study of literary texts where appropriate.
- To encourage positive attitudes to language learning and a sympathetic approach to other cultures and civilisations.
- To further intellectual and personal development by promoting learning and social skills.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

1. Grammar revision: present, past and future tense, pronouns, subjunctive
2. Essays on Family, Health and Fitness, Employment/ Unemployment
3. Reading Past Papers
4. Prepare Speaking test
5. Literature: "Madame Bovary", "Noeud de Vipères", "Le Diable au Corps"

TERM 2

1. Grammar: historic past, inverted questions, negative form, passive voice, other pronouns, conditional form, present participle, subjunctive
2. Essays on War and Peace, Conservation
3. Reading Past Papers
4. Rehearse Speaking test
5. Literature: finish study of the three books

TERM 3

1. Grammar revision: general revision
2. Essay Past Papers
3. Reading Past Papers
4. 20 min Speaking test practice
5. Literature Past Papers

Assessment Information

The teacher assesses candidates' linguistic competence & knowledge of the French society by requiring them to:

- understand and respond to texts written in French;
- manipulate French accurately in spoken and extended written forms;
- select and present information in French, organise arguments and ideas logically

Other Information

It is highly recommended that students read French books at home and do past papers on their own. They can also watch French films in original version.

A dictionary is necessary for them to do their homework.

Geography

Introduction & Aims

In Year 13, the pupils follow the C.I.E requirements for A2 Geography. They use a wide range of texts which are the most up to date work available for this subject and level. They develop skills required for university, improve their skills in analysis of data, interpretation of maps and photographs, mathematical techniques, especially in work on graphs, as well as drawing skills, particularly in map making. There is also scope for ICT work, especially in research for case studies. They will cover work in Physical and Human geography.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

1. Coasts. To include.

Wave and marine processes
erosive systems, depositional systems
Cliffed and constructive coasts
Coral Reefs
Sustainable management of coasts

2. Hazardous Environments. To include

Crustal movements, plate tectonics, earthquakes and volcanic activity.
Mass movements, slope development.
Atmospheric disturbances, storms, tornadoes, floods.
Managing hazardous environments.

TERM 2

1 Production Location and Change

Agricultural systems and food production. To include
The physical, social, economic, political factors. Intensive and extensive systems
The management of agricultural change
Manufacturing and service industry, formal and informal sectors.

Management of industrial change.

2. Economic transition.

National development to include
Primary, secondary, tertiary and quaternary industries.
Globalisation, LEDCs, MEDCs, TNCs, NIDCs.
Regional development

TERM 3

Within a country. Concept of core and periphery.
Cumulative causation.

Rest of term for revision and A2 examination.

Assessment Information

Students are continually assessed by their teacher. Each week a homework is set and the marks are used with tests and the summer examination to give a grade which is entered on their reports. The students will sit 2 exam papers in May/June in A2. The pass grades are from A to E.

Other Information

Further detailed syllabus information is available from the school. Please check that your son/daughter is completing homework to a good standard.

History

Introduction & Aims

A-Level history will allow pupils to learn historical skills, allowing them to begin to understand, interpret and analyse the past. The history will focus on source interpretation, analysis and key essay skills. Giving pupils the skills to pass the A-Level course while exploring interesting and relevant themes

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Westward Expansion and the taming of the West (1840-1945)
Students will study the annexation of Texas, war with Mexico and Native Americans

Civil war and reconstruction (1861-1877)
Students will study the causes and consequences of the civil war, will focus on the devastated South and the booming North.

Impact of Economic Expansion (1865-1917)
Students will study the expansion of US industry and commerce.

TERM 2

Civil Rights (1895-1968)
Students will study the position of Afro-Americans in 1900 and focus on their struggle for equal rights.

Boom and Bust (1920-1941)
Students will study the impact of war on American society, depression and the New Deal.

USA rise as a world super power
Students will study the rise of American Imperialism, USA and the World Wars.

TERM 3

Social Developments
Students will study how society has changed throughout history.

Assessment Information

There will be constant assessment and feedback by the classroom teacher. There will be constant assessment using source work and essay questions. After each topic there will be an assessment in the form of exam, essays or source work analysis and interpretation.

Other Information

Pupils will be responsible for school textbooks which will be provided for homework and revision purposes.

Information Technology

Introduction & Aims

In Year 13 students continue to work towards the EDEXCEL A2 in Applied ICT. This is a fully accredited A-Level course counting towards students' UCAS points for entry into British Universities at the end of Year 13.

The Edexcel GCE in Applied ICT has been developed to provide a broad educational basis for further training, further education or for moving into appropriate employment within the ICT sector. They have been designed to be delivered in a work-related context and to allow learners to develop an understanding of the ICT sector

Students will receive 7 periods of formal teaching per week but will also need to undertake additional study and develop their e-portfolios which should count for at least a further 5-6 hours per week in school and an additional 5-6 hours a week at home.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

USING DATABASES
Database Applications
Functional specifications

RELATIONAL DATABASES
Database Development
Data modelling / EAR
Database Structures
Validation
Normalisations

DATABASE DEVELOPMENT
Designing user interfaces
Testing database systems

UNIT 7 ASSESSMENT
This unit is externally assessed through a 10 hour practical examination

TERM 2

MANAGING IT PROJECTS
Examples of projects
Stakeholders

PM PRINCIPLES
Project proposals
Project scope
Project organisation
Phases of a project
Project planning
Project execution
Deliverables
Reviews
Project close down
End of project review

TERM 3

MULTIMEDIA SOFTWARE
Applications of multimedia

DESIGNING REAL SOLUTIONS
Functional specifications
Product design
Navigation
Graphical Design
Interactivity Design
Image capture / Video / Sound
Animation
User interface
Testing
Distribution
Evaluation

Assessment Information

The AS course is externally assessed by EDEXCEL. Students will be expected to complete projects of at least 60 hours each in Terms 1 and 2. This coursework will be internally moderated and sent to EDEXCEL for marking.

Students must also sit a 10hr assessment for Unit 7

Entry Requirements

Learners who would most benefit from a GCE in Applied ICT are likely to have:

IGCSE in ICT (Grades A*-C)
AND
5 IGCSEs at grade A*-C

Lengua y Literatura

Introduction & Aims

Los objetivos principales de este curso son:

Utilizar la lengua para expresarse con corrección, oralmente y por escrito en la forma más adecuada a cada situación comunicativa.

Distinguir los diferentes tipos de textos orales y escritos y sus estructuras formales.

Redactar diferentes tipos de textos atendiendo a sus estructuras formales básicas.

Valorar la realidad plurilingüe y pluricultural de España, conociendo su origen, desarrollo y variedades.

Conocer los principios fundamentales de la gramática española, reconociendo las distintas unidades de la lengua y sus posibles combinaciones

Interpretar y producir textos literarios desde posturas personales críticas y creativas.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Lengua y sociedad. Origen y desarrollo del castellano.

Las lenguas constitucionales

Variedades del español.

El español de América

Características del español actual

Categorías gramaticales

Tipos de oraciones

Técnicas de análisis y comentarios

de textos: lingüístico y literario

Redacción de trabajos académicos

TERM 2

Textos científicos y técnicos

Textos jurídicos y administrativos

Textos humanísticos

Mecanismos de coherencia

Cohesión gramatical y léxica

La terminología

Técnicas de análisis y comentarios de textos: lingüístico y literario

Redacción de trabajos académicos

TERM 3

Textos periodísticos

Textos literarios

Los conectores

Procedimientos lingüísticos para la formación de neologismos.

El castellano en internet

Técnicas de análisis y comentarios de textos: lingüístico y literario

Redacción de trabajos académicos

Assessment Information

Exámenes parciales después de cada tema impartido.

Exámenes trimestrales

Presentaciones, debates y seminarios.

Exámenes As de convocatorias anteriores

Los/as alumnos/as serán evaluados en su participación en clase y esfuerzo.

Other Information

Durante este año comenzaremos con la preparación de los exámenes A level de Español como primera lengua y de Literatura Española que realizarán los/as alumnos/as al final de year 13.

Asimismo, impartiremos los contenidos necesarios para realizar la prueba de selectividad.

Mathematics

Introduction & Aims

Enable students to :-

- Develop their mathematical knowledge and skills in a way which encourages confidence and provides satisfaction and enjoyment;
- develop an understanding of mathematical principles and an appreciation of mathematics as a logical, coherent subject;
- acquire a range of mathematical skills, particularly those which will enable them to use applications of mathematics in the context of everyday situations and of other subjects they may be studying;
- develop the ability to analyse problems logically, recognise when and how a situation may be represented mathematically, identify and interpret relevant factors and, where necessary, select an appropriate mathematical method to solve problems;
- use mathematics as a means of communication with emphasis on the use of clear expression;

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Pure

Algebra

Logarithmic/exponential functions

Trigonometry

Differentiation

Integration

Mechanics

Forces and equilibrium

Kinematics of motion in a straight line

TERM 2

Pure

Numerical solutions

Vectors

Differential equations

Complex numbers

Mechanics

Newtons laws of motion

Energy, work and power

TERM 3

Past papers

Individual learning programs

Assessment Information

Students will be continually assessed and support given when needed.

Formal assessment will be at the end of term one when the students will be given a mock exam and the final external exam in May/June.

Other Information

Spanish Foreign Language

Introduction & Aims

To develop the ability to understand Spanish from a variety of registers.

- To enable the student to communicate confidently and clearly in Spanish.
- To form a sound base of skills, language and attitudes required for further study, work and leisure.
- To develop insights into the culture and civilisation of Spanish speaking countries. This includes the study of literary texts for A level.
- To encourage positive attitudes to language learning and a sympathetic approach to other cultures and civilisations.
- To further intellectual and personal development by promoting learning and social skills.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Advanced and various grammar modules.

Material covering each of the following topics:

- Human relationships
- Family
- Generation gap
- Young people
- Patterns of daily life
- Urban and rural life
- The media
- Food and drink
- Law and order
- Religion and belief
- Health and fitness

TERM 2

Advanced and various grammar modules.

Material covering each of the following topics:

- Work and leisure
- Equality of opportunity
- Employment and unemployment
- Sport
- Free time activities
- Travel and tourism
- Education
- Cultural life/heritage
- War and peace
- The developing world
- Scientific and medical advances

TERM 3

Revision of grammar modules.

Material covering each of the following topics:

- Technological innovation
- Environment
- Conservation
- Pollution
- Contemporary aspects of Spain and Latin America

Revision

Assessment Information

One exam each term in each of the 4 components.

Continuous assessment in relation to the selected topics in various formats (essays, oral work etc)

Final exam

Other Information

In year 13 there are 3 literary works to read and analyse and on which part of the final examination grade is based.

The selected texts this year are:

La casa de Bernarda Alba, by Federico Garcia Lorca

Las Bicicletas son para el verano, by Fernando Fernán Gómez

Eva Luna by Isabel Allende

Valenciano

Introduction & Aims

L'ensenyament de la llengua i de la literatura en l'etapa d'Educació Secundària Obligatòria tindrà com a objectiu contribuir a desenvolupar en l'alumnat les capacitats següents i això sí té a veure amb un programa integrat en l'estudi construït sobre les quatre habilitats lingüístiques bàsiques: comprensió oral, expressió oral, comprensió lectora i expressió escrita.

What will pupils study?

Below you will find a term by term description of the topics/skills normally taught each term. The exact timings may of course vary and the order in which the topics are covered may change.

TERM 1

Unitat 1. Comprendre discursos orals i escrits i reconèixer les finalitats diferents que tenen i les situacions de comunicació en què es produeixen.

Unitat 2. Expressar-se oralment i per escrit amb coherència i correcció d'acord amb les finalitats i les situacions comunicatives diferents i adoptant un estil expressiu propi.

Unitat 3. Conèixer i valorar la realitat plurilingüe i pluricultural d'Espanya i les variants de cada llengua, considerant les diferents situacions que plantegen les llengües en contacte.

TERM 2

Unitat 4. Comprendre i valorar, a partir del coneixement de la realitat sociolingüística, la necessitat de recuperar us ús normalitzat del valencià.

Unitat 5. Conèixer i usar en els produccions pròpies les normes lingüístiques, amb una atenció especial a les ortogràfiques.

Unitat 6. Reconèixer i analitzar els elements i les característiques dels mitjans de comunicació.

TERM 3

Unitat 7. Beneficiar-se i gaudir autònomament de la lectura i de l'escriptura com a formes de comunicació i com a fonts d'enriquiment cultural i de plaer personal.

Unitat 8. Conèixer i diferenciar els principals gèneres de la tradició literària occidental.

Unitat 9. Assolir una competència tant oral com escrita tal per passar l'examen mitjà / superior de la JQCV.

Assessment Information

Els textos (lectura) que inicien les unitats els treballarem seguint les pautes d'audició, explicació, exercicis de comprensió i relació amb la realitat de l'alumnat.

També fem ús d'exercicis per a treballar el lèxic, l'ortografia i la morfologia com són els mitjans audiovisuals (pissarra-clarió, casset, etc.).

Other Information