





SIXTH FORM PROSPECTUS

RUGBY HIGH SCHOOL





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INTRODUCTION

We want students to choose the subjects that are best for them.

At Rugby High School, we set heights in our heart. We want our students to leave us with a confident voice, ready to take their place, knowing that their actions have the potential to change the world.

Students normally need 4 grade 6s and 2 grade 5s (or the equivalent) at GCSE. We expect students to take three full A Levels over the two years in Sixth Form and if you have gained at least 5A*/grade 8s at GCSE, you may do four subjects. The staff at Rugby High are highly committed and experienced in teaching both boys and girls; we have the skills, expertise and track record to assure continued success.

We acknowledge that there is a world of difference between studying for GCSEs and the more focused and academic rigour required of A Level study - we don't want that to be a leap, but more a sequence of supported steps. So we provide individual study skills support to ensure you complete the full 2 year A Level qualifications with confidence.

We are one of the best state schools in the UK.

- 67% of A Level grades awarded were an A*-B in 2026
- 32% of A Level grades awarded were an A*-A in 2026
- 10% of all entries were graded A*
- Students have gone on to a fantastic range of university courses, apprenticeships and employment.

"It's the best decision I've made for my education."

SUPPORT & GUIDANCE



We offer superb pastoral support and guidance.

The Head of Sixth Form - Mrs Olga Dermott-Bond

Assistant Head of Sixth Form - Dr Patrick Carr

Sixth Form Administrator - Mrs Claire Billington

Assistant Pastoral Manager - Mrs Louise Thompson

Learning Mentor - Mrs Lara Hutton



We are supported by an experienced team of tutors who see students on a daily basis.



There is also a team of experienced PSHE teachers who provide support and information on a wide range of relevant topics: driving, sex education, drugs awareness and global issues. A large part of the guidance for Year 12 and Year 13 is based on their future plans. The school guides students through the UCAS process with advice on personal statements, talks from different universities and information on apprenticeships and gap years.



Specialist help is also available for Oxbridge, medicine and veterinary science applications. We offer a personal development programme throughout the two years of study and offer a whole year group trip to the UCAS exhibition in the summer term.



BIOLOGY AQA



Biology is a demanding and rewarding subject that explores important scientific questions affecting human health and the environment. Topics such as stem cell research, genetic modification, gene therapy, DNA technology and new medicines are at the forefront of scientific progress. Through A-level Biology, you will develop a rigorous understanding of these fields and the principles that underpin them. The course builds on GCSE Science and requires curiosity, resilience, diligence and a consistent commitment to independent study.

Course content

The AQA A-level Biology 7402 specification covers eight topics across two years:

1. Biological molecules
2. Cells
3. Organisms exchange substances with their environment
4. Genetic information, variation and relationships between organisms
5. Energy transfers in and between organisms
6. Organisms respond to changes in their internal and external environments
7. Genetics, populations, evolution and ecosystems
8. The control of gene expression

Together, these topics explore biology from molecular and cellular processes to organisms, populations and ecosystems.

Practical and mathematical skills

Practical work is central to the course. You will complete 12 required practical activities and develop skills in microscopy, biochemical testing, microbiology, data collection, statistical analysis and experimental design.

Practical skills are assessed in the written examinations. You will also work towards the separate Practical Endorsement, assessed by teachers through direct observation.

At least 10% of examination marks require maths in a biological context. You should be confident with calculations, percentages, ratios, graphs, statistics and scientific data.

Enrichment and progression

BioMedSoc enables students to explore topics beyond the specification and supports those interested in biological, medical and healthcare careers. Wider reading, academic discussion and engagement with current research can also deepen your knowledge and strengthen university applications.

Biology supports progression into fields including Medicine, Dentistry, Veterinary Science, Biochemistry, Biomedical Science, Neuroscience, Pharmacology, Genetics, Biotechnology, Environmental Science, Ecology, Conservation, research and healthcare. Complementary A-levels include Chemistry, Physics, Mathematics, Geography and Psychology. Chemistry is required or strongly preferred for many biological, medical and healthcare degrees. As university requirements vary, you should investigate individual courses before finalising your A-level choices.

Is Biology right for you?

A-level Biology is suited to students who enjoy applying knowledge to unfamiliar problems, interpreting data, constructing detailed explanations and undertaking careful practical work. The course includes substantial biochemistry, mathematics and extended scientific writing. The ability and commitment to undertake sustained independent study is essential.

Entry requirements

Students must achieve a *minimum* of:

- **Grade 6** in *each of* GCSE Biology, Chemistry and Physics, OR **grades 6-6** in Combined Science
- **Grade 6** in GCSE Mathematics

Grade 6 in *either* GCSE English Language or English Literature

A-level Biology is an excellent choice for students with a strong academic foundation, a genuine interest in the life sciences and the work ethic to sustain the required level of independent study throughout the two-year course.

For further details, contact Mr Koe, Curriculum Leader: Biology, koet@rugbyhighschool.co.uk

BUSINESS EDEXCEL



Business A Level includes investigating business in a variety of contexts: large/small, UK-focused/Global, Service/Manufacturing. The A Level course enables students to:

- gain an holistic understanding of business in a range of contexts
- develop a critical understanding of the organisations in which we all work
- generate enterprising and creative approaches to business opportunities, problems and issues
- acquire a range of relevant business and generic skills, including decision making, problem solving, the challenging of assumptions and critical analysis
- apply numerical skills in a range of business contexts.

Business requires a range of skills and it suits students who are "all-rounders". Students will need to be competent and confident with quantitative skills (Maths) but also have the ability to read and interpret a case study involving figures and descriptive content; students also need to write well and be able to structure an essay. Students of A Level Business often go on to study related subjects at university and at A Level it can be combined successfully with many different subjects. It will appeal to students who are interested in studying the practical rather than a more theoretical subject; Economics, for example, is more conceptual and theoretical than Business although similar skills are developed in both subjects.

Key Facts
The Pearson Edexcel Level 3 Advanced GCE in Business is structured into four themes and consists of three externally examined papers. The four themes are:

Theme 1: Marketing and people - students are introduced to the market, explore the marketing and people functions and investigate entrepreneurs.
Theme 2: Managing business activities - students explore the finance and operations functions, and investigate external influences on business.
Theme 3: Business decisions and strategy - corporate objectives and strategy, financial and non-financial performance measures, how businesses grow, the impact of external influences, the causes and effects of change and how businesses mitigate risk and uncertainty.
Theme 4: Global business - investigating businesses that trade on a global scale and exploring their reasons for doing so. Students develop an understanding of the globally competitive environment and consider the ethical and moral dimensions of global business activities. Students also research a specific industry or market or aspect of business.

Assessment consists of 3 papers of 2 hours duration. The papers include calculation questions, short answer and extended answer questions in response to data extracts.

Entry requirements:
Grade 6 in Maths and English Language, Grade 6 in Business if taken

Mr M Cox, Head of Economics
M.Cox@rugbyhighschool.co.uk

CHEMISTRY OCR



The Course

Module 1 - Development of Practical Skills in Chemistry
Skills of planning, implementing, analysis and evaluation.

Module 2 – Foundations in Chemistry
Atoms, compounds, molecules and equations; amount of substance; acid-base and redox reactions; electrons, bonding and structure.

Module 3 – Periodic Table and Energy
The Periodic Table and periodicity; Group 2 and the halogens; qualitative analysis; enthalpy changes; reaction rates and equilibrium (qualitative).

Module 4 – Core Organic Chemistry
Basic concepts; hydrocarbons; alcohols and haloalkanes; organic synthesis; analytical techniques (IR and MS)

Module 5 – Physical Chemistry and Transition Elements
Reaction rates and equilibrium (quantitative); pH and buffers; enthalpy, entropy and free energy; redox and electrode potentials; transition elements.

Module 6 – Organic Chemistry and Analysis
Aromatic compounds; carbonyls compounds; carboxylic acids and esters; nitrogen compounds; polymers; organic synthesis; chromatography and spectroscopy (NMR).

Who should consider Chemistry?

Chemistry has a daily impact on our lives. By studying Chemistry you will gain a scientific understanding of a wide range of issues to make informed decisions. The new course will build on concepts and skills that will have been developed at GCSE. It presents Chemistry as an exciting, relevant and challenging subject. In order to succeed in Chemistry you need to have a passion for both the subject and for learning.

Where could it lead?

A Level Chemistry is widely respected by universities and employers. The course is particularly suited to those who are looking towards the wide range of Chemistry-related higher education courses including Medicine, Chemistry, Biochemistry, Forensic Science, Environmental Science, Veterinary Science, Pharmacy, Optometry, Dentistry and Food Science. Subjects that support Chemistry include Biology, Physics and Maths. However, if Chemistry is your only science, it will give you useful breadth.

Entry requirements

Entrance requirements are a minimum of a grade 6-6 in GCSE Combined Science or grades 666 in GCSE Biology, GCSE Chemistry and GCSE Physics. A minimum of a grade 6 in higher tier Maths is also required.

Mrs L Masterson, Joint Head of Chemistry
mastersonl@rugbyhighschool.co.uk

Mrs E Cox, Joint Head of Chemistry
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I chose to study Chemistry because it was my favourite subject at school. One of the things I like best about it is you begin to understand all of the reactions around you. This subject has enabled me to think more logically and encouraged my passion for Chemistry.

CLASSIC CIVILISATION OCR



This subject offers the opportunity to study elements of the archaeology, architecture, art, history, literature, philosophy, politics, social history and religion of the Classical Greek and Roman worlds. Modules include 'Greek Theatre', Love and Relationships' and 'The World of The Hero'.

It encourages the development of a range of analytical, interpretative and communication skills, which would prepare a student for work in a variety of areas.

To achieve an A Level certificate requires you to study 3 modules to be examined at the end of two years of study. The compulsory module of 'The World of The Hero' involves the study of Homer's Iliad or Odyssey and Virgil's Aeneid and is worth 40% of the A Level. The other two modules are worth 30% each

Who should consider Classical Civilisation?
The course is open to all students; no previous knowledge of the ancient world is required. A Level Classical Civilisation is a highly regarded subject and works well in combination with either Arts or Science based subjects.

Many students who study Classical Civilisation are inspired to study Classics at university with no requirement for prior knowledge of Latin. These graduates take up a wide range of careers, from medicine to journalism, computing to law. Classics graduates are highly sought after by employers who value the transferable skills that this discipline provides.

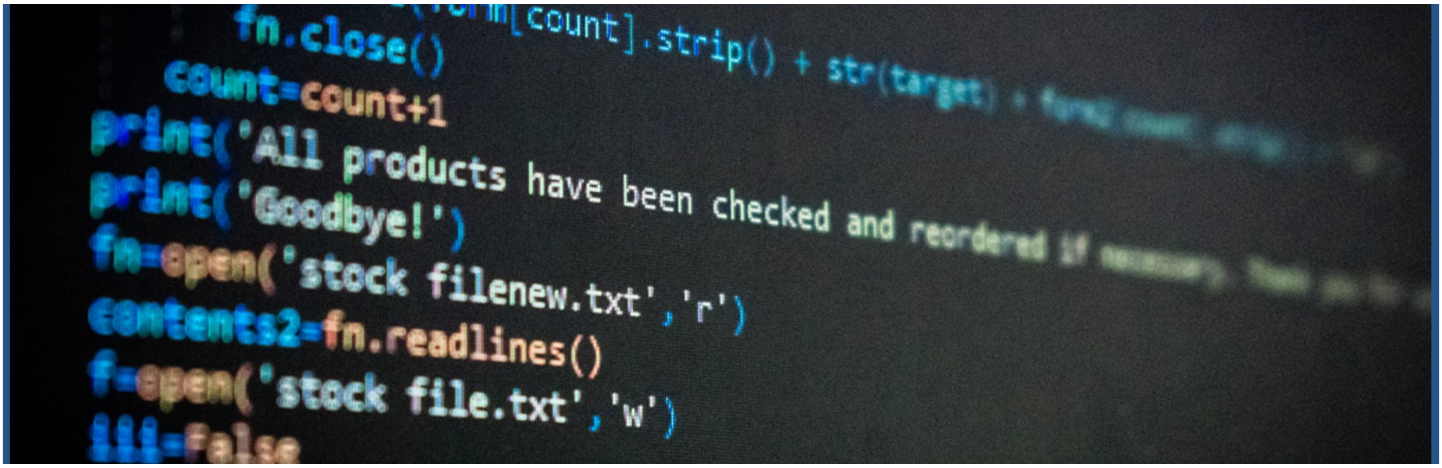
Extended learning opportunities
There are numerous opportunities to get involved in the extra-curricular side of the subject. From helping to run our 'Classics Club', to trips to Warwick University and the opportunity to visit Italy or Greece, this subject really can offer a truly rewarding and enriching time during your sixth form studies, preparing you for higher education and the world of work.

Entry requirements
GCSE grade 6 in English
A GCSE in History, grade 6, is useful but is not required.

Mr Paterson, Head of Classics
t.paterson@rugbyhighschool.co.uk



COMPUTER SCIENCE OCR



The A Level Computer Science course at Rugby High is an exciting and highly sought-after qualification that gives learners a deep and thorough understanding of the subject. Computer Science is a practical subject where students can apply the academic principles learned in the classroom to real-world systems. It's an intensely creative subject that combines invention and excitement, that can look at the natural world through a digital prism. This Computer Science qualification develops computational thinking, helping students to develop the skills to solve problems, design systems and understand the power and limits of human and machine intelligence.

Course Outline

Unit 1: Computer Systems: Allows students to gain an appreciation of computing principles, including characteristics of contemporary systems architecture using operating systems, software development, introduction to programming, exchanging data, databases, networks and web technologies and computing-related laws.
External examination
2 hours and 30 minutes
40% weighting

Unit 2: Algorithms and Programming: Students gain an appreciation of designing solutions to particular problems, how procedural programs are structured, the types of data and data structures, the common facilities of procedural languages, how to write maintainable programs, and how to test and run solutions using algorithms.
External examination
2 hours and 30 minutes
40% weighting

Unit 3: Programming Project: Students must select a user -driven problem of an appropriate size and complexity to solve. In this project, students must demonstrate their ability to analyse the problem, design a solution, implement a solution and evaluate their development and final solution.
Internally assessed, externally moderated coursework unit
20% weighting

Extended learning opportunities

During the course there are educational visits to the Cambridge Centre of Computing and The National Museum of Computing at Bletchley Park.

We also work in partnership with Warwick University and Lorax Compliance Ltd to offer a range of learning opportunities for students.

Entry requirements: Grade 6 GCSE in Maths

Mr M Sexton, Head of Computer Science
m.sexton@rugbyhighschool.co.uk

One of the things I like best about the subject is the coursework; the specification is easy enough to follow so we know what is expected of us and getting to program a game is fun and rewarding.

DRAMA & THEATRE AQA



"Theatre is a concentrate of life as normal. Theatre is a purified version of real life, an extraction, an essence of human behaviour that is stranger and more tragic and more perfect than everything that is ordinary about me and you." (Eleanor Catton)

Overview of the course

Drama and Theatre Studies is a fascinating and challenging subject that demands a creative, analytical and personal response from students. The course contains both practical and written elements. The course allows you to develop a knowledge and understanding of the social and cultural contexts of Drama through detailed study of dramatic texts. You will learn about dramatic styles, theatrical methods and drama practitioners, will undertake practical work, and acquire a range of performance skills.

Students of Drama and Theatre develop skills that are not just essential for drama but applicable to a wide range of higher education subjects and in the workplace. This subject refines students' collaborative skills, their analytical thinking and their approach to research. Students grow in confidence and maturity as they successfully realise their own ideas.

Drama and Theatre Studies is an academically rigorous subject. Students who are interested in new concepts and ideas, are creative, reflective and analytical will enjoy this subject. Students who study this subject emerge with a toolkit of transferable skills preparing them for their next steps. Previous students who have studied Drama and Theatre Studies with us have gone on to study Law, Advertising, Teaching, Performance, Production Work in Theatre, Arts and Humanities, Languages, etc. at some of the top universities in the country.

What do you study in Drama and Theatre Studies?

We follow the AQA Drama and Theatre Studies A Level course. Students will write on a range of set texts (Ibsen's *'Hedda Gabler'* and Wertenbaker's *'Our Country's Good'*) in a written examination at the end of Year 13 from a performance/director perspective; they also will write an essay analysing a piece of live theatre they have seen during their two years of study. The written examination is worth 40% of their A Level. Students are also examined on their practical skills; they complete a Devised Theatre unit (Yr12) as well as a Scripted Theatre unit (Yr13); both of these units also have a written element and students are awarded marks on their evaluation of the creative process. These units are worth 30% each.

Entry requirements

No previous Drama qualifications or acting experience are required, but a genuine interest (academic and practical) in Drama and Theatre is necessary and at least a Grade 6 in English Literature; if you have studied Drama for GCSE we ask that you have at least a Grade 6 in this qualification or the equivalent.

Mrs Rebecca D'Souza, Head of Performing Arts
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I chose to study Drama because I love to perform and work collaboratively. One of the things I like best about it is how I am able to express myself through such a variety of different characters.

ECONOMICS EDEXCEL



Economics is a social science and is essentially all about scarcity and choice, helping to provide answers to how consumers, producers and governments make difficult choices over how much to consume and how to allocate resources fairly and efficiently to gain maximum benefit for all. As well as finding out how consumers and firms make choices, you will also learn more about the economic factors affecting national and global decisions such as BREXIT. There is rarely a right or wrong answer in Economics, it is up to you to argue your point of view. It is therefore a subject which develops analysis and critical thinking skills and the ability to coherently use theory to evaluate competing arguments.

Economics requires a range of skills and it suits students who are "all-rounders". Students will need to be competent and confident with quantitative skills (Maths) but also have the ability to write well and structure an essay. Economics covers an amount of technical theory and is therefore conceptual in nature but, like Business A Level, it develops an understanding of the world we live in.

Economics is a highly regarded academic subject and is relevant to a wide range of careers and further study such as law, finance, management and even medicine. It works well in combination with any other subject and will appeal to any student who is interested in current affairs and the world around them.

Key Facts

- The course encourages you to develop an understanding of economic concepts and theories through a critical consideration of current economic issues.
- The subject matter of the modules is of particular relevance in today's dynamic global economy. You will develop a critical approach to various economic models and methods of enquiry, applying them to a range of present day economic problems.
- The ethical and social dimensions of Economics will be included – such as the strengths and weaknesses of the market economy, the relationship between rich and poor countries, the distribution of income and wealth within a particular society and the quality of life between and within economies.

The Pearson Edexcel Level 3 Advanced GCE in Economics is structured into four themes and consists of three externally examined papers. The four themes are:
Theme 1: Introduction to markets and market failure
Theme 2: The UK economy – performance and policies
Theme 3: Business behaviour and the labour market
Theme 4: A global perspective

Assessment consists of 3 papers of 2 hours duration. The papers include multiple choice, calculation questions, short answer and extended answer questions in response to data extracts.

Entry requirements: Grade 6 in Maths and Grade 6 in English Language

Mr M Cox, Head of Economics
M.Cox@rugbyhighschool.co.uk

I chose to study Economics because I wanted to try something new and different. I had never done economics before and it seemed to fit really well with Maths. My favourite part of Economics is relating the theory into real world situations, such as the use of behavioural economics during lockdown.

ENGLISH LANGUAGE EDUQAS



"When we study the English Language we are approaching 'the human essence', the distinctive qualities of the mind that are unique to man." Noam Chomsky.

A Level language is a fascinating and demanding A Level that is highly regarded by universities and employers. Students will find English Language A Level to be very different to any study of English they have undertaken before. Students are encouraged to observe and listen to language in use, question their preconceptions, form hypotheses and test these. Lessons centre on investigation and discussion, and students are encouraged to research living language – a language which is constantly absorbing, adapting and changing.

English Language A Level encourages students to develop their interest in and appreciation of English, through learning about its structures and its functions, its developments and its variations. It allows students to express themselves in speech and writing, producing texts for different audiences, purposes and in different genres. They will need to write analytically and creatively.

Course outline:
Students will learn to analyse transcripts of spoken language and debate language issues, for example: language and power, language and gender and child language acquisition. They will also develop creative writing skills, and accompanying commentaries. In Year 13 students will also have the opportunity to study Language Change over time and Language in the 21st Century. A Level students also undertake an independent Language Investigation, exploring a topic of their choice, based on Language and identity.

Who should consider English Language?
The course is particularly suitable for students who are considering careers in law, the media, journalism and business, and those who wish to study English Language, Linguistics, English Studies or vocational courses such as speech therapy. It has strong links to social sciences, as students carry out investigations and undertake research using a range of methodologies. This subject encourages students to take responsibility for their own learning and gives them a strong grounding in the academic principles relating to working with data. Students will gain confidence and expertise in written and oral communication.

Student reflection
"I didn't really know what to expect when I started Language A Level but I am so pleased that I did. The lessons are really enjoyable and my confidence has really grown."

"I am so pleased that I took English Language - I loved studying language and gender as it opened up my eyes to how females use language so differently from men!"
"My highlight of Year 12 was going to the English Language Conference in London, attending lectures and meeting David Crystal - it felt like a university experience."

Entry requirements
GCSE Level 6 in GCSE English Language

Mrs Gregory, Head of English
k.gregory@rugbyhighschool.co.uk

ENGLISH LITERATURE EDUQAS



"A reader lives a thousand lives before he dies. The man who never reads lives only one." (George RR Martin)

English Literature touches all our lives, intellectually and emotionally.
English Literature is a thrilling and challenging A Level that will enable students to develop a range of invaluable skills. The course encourages students to respond with knowledge and understanding to a variety of literary texts, of different genres and from different centuries. Across the two year course, students will have the opportunity to study a variety of poetry, prose and drama, including prose written before and after 1900 and a play by Shakespeare, to develop skills of analysing previously unseen texts and, in the second year of the course, to write a comparative coursework essay based on two prose texts of the student's own choice – one written before and one after 2000.

Who should consider English Literature?
Prospective students should already enjoy reading fiction and discussing what they have read. They should have excellent skills in both English and English Literature. Primarily, students should love reading a variety of challenging prose, drama and poetry texts, considering the deeper implications of texts and the ways in which writers craft their work.

We would particularly recommend this A Level for anyone thinking of studying English Literature at university, going into law or similar professions. It does, of course, complement many other A Level subjects very well. It is a prestigious A Level that enables students to develop their communication skills, and further their skills of analysis, synthesis and independent thinking.

We are looking for thoughtful, enthusiastic students, who will, as the course progresses, become autonomous readers, able to judge for themselves the quality of a text.

Student reflection:
"The transition from GCSE to A Level English Literature was really smooth as you can use all the skills you have developed at GCSE."

"Lessons are enjoyable, engaging, creative, and relaxed - the teachers are great!"

"My written skills have really developed over the course, and I can express my ideas fluently and effectively (after many essays!) I know that all the skills I have developed will be really useful in the future."

"You learn so many skills of analysis that it allows you to unlock a whole other layer within Literature. Also, the skills are invaluable for other subjects: essay writing, analysis, reading of lengthy texts"

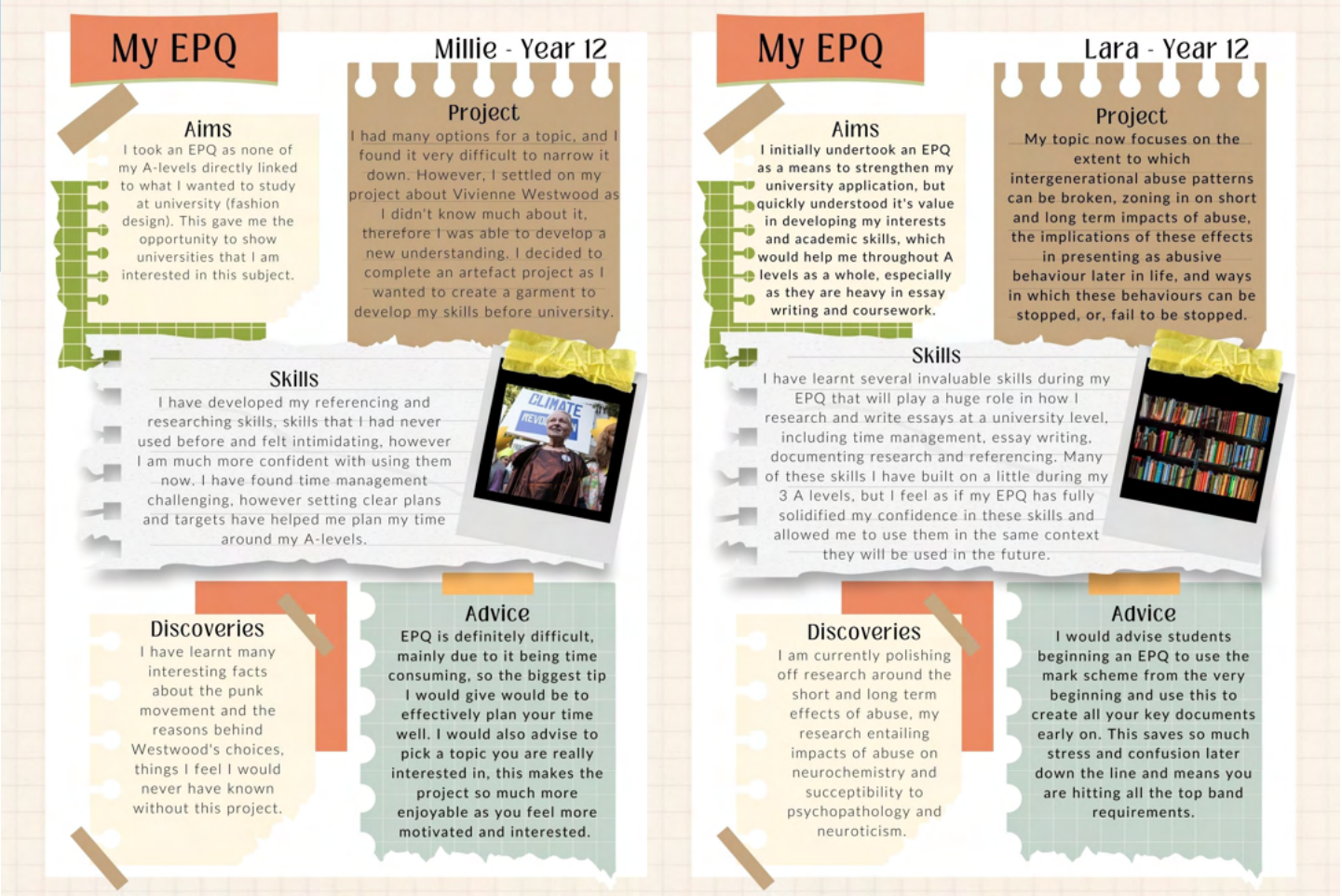
"I'm going to study Law, and learning how to deconstruct a question and construct an argument has been so valuable."

Entry requirements
GCSE level 6 in English Language and English Literature

Mrs Gregory, Head of English
k.gregory@rugbyhighschool.co.uk

One of the things I like best about it is the way it evokes a complex discussion about the nuances of language as I find it interesting to explore contrasting literary ideas

EPQ (EXTENDED PROJECT QUALIFICATION) OCR



Here at Rugby High School Sixth Form, we offer all Year 12 students studying 3 A levels the chance to complete an EPQ. The course runs for approximately 12 months from October of Year 12, after a launch assembly where students can register their interest. This is an independent project where students are guided through the process by a project supervisor. The focus of the course is on the development of a set of skills, including time management, research, referencing, writing, evaluating and presenting. Students attend 3 lessons per week, incorporating taught elements, progress reviews and independent working time.

The EPQ is a free choice project, meaning students choose their own theme/topic to base their work around. The only stipulation being that it must not be a topic that they are studying in one of their A level subjects (although it can be an extension beyond the specification content). Alongside charting their progress in a series of documents, the culmination of the project is to produce either a non-artefact (5000 word maximum dissertation) or an artefact (a product plus a 1000 word minimum report), and to deliver a presentation to an audience. Students then compile their work into a portfolio of evidence ready for assessment at the end of the course.

Students are able to gain an insight into the way they work, and develop skills and strategies that are transferable to both their other A level subjects, as well as their next steps. Many students chose to share project information in their UCAS applications. The qualification is worth up to 28 UCAS points. There are many HE institutions who recommend the qualification and see the value it brings to students' education.

At RHS, the EPQ aligns closely with our vision; inspiring curiosity and a love for learning, encouraging students to be ambitious and learn to apply and adapt their knowledge, to show compassion and empathy and become independent global citizens.

View the subject specification:
www.ocr.org.uk/Images/414382-specification.pdf

Miss R. Holland, Curriculum Leader for EPQ
r.holland@rugbyhighschool.co.uk

FINE ART OCR



During this course you will learn to:

- explore and select appropriate resources, media, materials, techniques and processes
- develop your ideas through sustained and focused investigations informed by contextual and other sources
- demonstrate your analytical and critical understanding
- review and refine your ideas as your work develops
- record your ideas, observations and insights relevant to your intentions and those of other artists, reflecting critically on your work and that of other artists
- present a personal and meaningful response that realises your intentions and, where appropriate, makes connections between visual and other elements

All students will be encouraged to explore a wide variety of different techniques and processes. Workshops will provide starting points, personal response is paramount.

Areas of study

Fine Art(J171) focuses on portraiture, landscape, still life, human form, abstraction, experimental imagery, narrative, installation photography, expressive textiles.

The A Level course consists of two components:

Component 1 – Personal Investigation, 60% of the A Level qualification.
This incorporates three major elements: supporting studies, practical work, and a personal study.
You will choose your own personal starting point to develop themes, ideas and supporting studies putting together a portfolio which records the development of your technique and thinking. You will produce a personal study that shows contextual research and understanding in a minimum 1000 words of continuous prose and which includes integrated images.

Component 2 – Fine Art Externally Set Assignment. 40% of the A Level qualification.
Building on the learning from your personal investigation, you will respond to the theme from the externally set assignment and produce your own creative outcome(s). You will produce preparatory studies and then have 15 hours under examination conditions to produce your final piece.

Entry requirements

Grade 6 GCSE in Art, Design Technology or a portfolio meeting.

Ms Kyla Williams
k.williams@rugbyhighschool.co.uk

GEOGRAPHY EDEXCEL



'Geography is a subject for our times. It is inherently multidisciplinary in a world that increasingly values people who have the skills needed to work across the physical and social sciences.' (The Guardian)

Why study Geography?
Geography is a diverse and exciting subject which allows students to explore and understand the key environmental, economic, social and political challenges we face in the modern world. Geography is a popular and very successful A Level subject at Rugby High School and a high proportion of our students continue the subject at degree level.

Geography is highly valued by universities as an A Level choice, the subject is unique in providing a bridge between the social and environmental sciences. As a facilitating subject, an A Level in Geography will keep more options open to you at university.

One of the things I like best about Geography is the opportunity to present a multitude of viewpoints for any one topic.

Course overview
Students will study the Edexcel specification which covers a wide range of physical and human topics taught by subject specialists.

Unit 1 Physical Geography 30%
(Exam: 2 hours 15 minutes - short questions and extended writing)
A variety of topics will be covered including: Tectonic Processes and Hazards and The Carbon Cycle and Energy Security.

Unit 2 Human Geography 30%
(Exam: 2 hours 15 minutes - short questions and extended writing)
A variety of topics will be covered including: Globalisation and Superpowers

Unit 3 Synoptic Investigation 20%
(Exam: 2 hours 15 minutes - short questions and extended writing)
The synoptic investigation will be based on a geographical issue within a place-based context that has been covered in Unit 1 and 2.

Unit 4 Coursework 20%
(3000-4000 words, internally assessed and externally moderated)
Topic: Individually chosen by the student from a topic in either the human or physical content

There will be at least four days of fieldwork over the two year course.

Entry requirements
Students must have gained at least a 6 in GCSE Geography. It is also strongly advised that students have also gained at least a 6 in English and Maths.

Ms Leah Browning, Head of Geography
l.browning@rugbyhighschool.co.uk

HISTORY EDEXCEL



Course overview

1. In Search of the American Dream, c1917 – 96 (30% of A Level)

This component covers the changing political landscape of the USA and how this was affected by events such as the Vietnam War or the character of individual presidents. It also encompasses the social changes that took place such as the push for civil rights for African-Americans, those of Hispanic heritage and legislation aiming at LGBTQ+ equality.

2. India c1914-48: the road to independence (20% of A Level)

This topic will enable students to learn about the impact that British rule had on India and how that relationship was altered by both peaceful and confrontational methods, resulting in independence and partition.

3. Ireland and the Union, c1774 – 1923 (30% of A Level)

Within Unit 3 students will study the changing relationship between Britain and Ireland. They will look at the campaign for greater autonomy and the reaction to this across the period. They will also study some aspects in depth such as the Irish Famine in the 1840s.

4. Coursework (20% of A Level)

Students will be given a choice of topic for coursework such as the Russian revolutions of 1917, the extent of dictatorship in Communist Russia and the origins of WW1. Coursework involves a student investigating their chosen area and interpreting the views of historians in this field. Students will produce a final piece of work of between 3,000-4,000 words.

Who should consider History?

There are some careers for which History is one of the most useful subjects to have taken at school, notably law, the civil service, local government, journalism, teaching, librarianship, or the Armed Forces. However, since History develops analytical and reasoning skills , many careers are open to students with a History A Level or university degree.

Assessment

Modules 1, 2 and 3 are examined at the end of Year 13. These exams range from 1 hour 30 minutes to 2 hours 15 minutes in duration. All of these exams involve essay writing in depth and breadth and source evaluation. Module 4 is assessed by a single piece of coursework written in Year 13; internally marked and moderated and then externally moderated.

Entry requirements

Students must have at least a grade 6 in GCSE History or a grade 6 in English if History has not been studied at GCSE. The A Level History course is rigorous in its demands on students, who will be expected to take clear and precise notes, critically evaluate sources, contribute to class discussion and analyse the significance of information. Key assets for A Level historians include an enquiring mind and an eye for detail as well as good communication skills, both on paper and in person.

Ms Groocock, Head of Department
groocockg@rugbyhighschool.co.uk

LATIN OCR



Course overview
The course in Latin at A Level aims to introduce the student to the work of Roman writers of the first centuries BC and AD, and to provide a deeper knowledge and understanding of that literature and its social and historical context. Such literature can include the political speeches of Cicero, the historical writings of Livy and the epic poetry of Virgil.

In order to facilitate the reading of literature, students taking this course will continue to study the language. They will practise both prepared and unprepared translation, and analysis of grammar and syntax.
The course has four modules to complete: unseen translation (33%), comprehension (17%), prose literature (25%) and verse literature (25%). These are all assessed by examination at the end of two years of study.

Who should consider Latin?
An Advanced Level Certificate in Latin is considered a valuable qualification by both universities and employers. Furthermore, those who follow a course in Latin to A Level and beyond (via a Classics degree), take up a wide range of careers, from medicine to journalism, computing to law. Classics graduates are highly sought after by employers who value the transferable skills that this discipline provides.

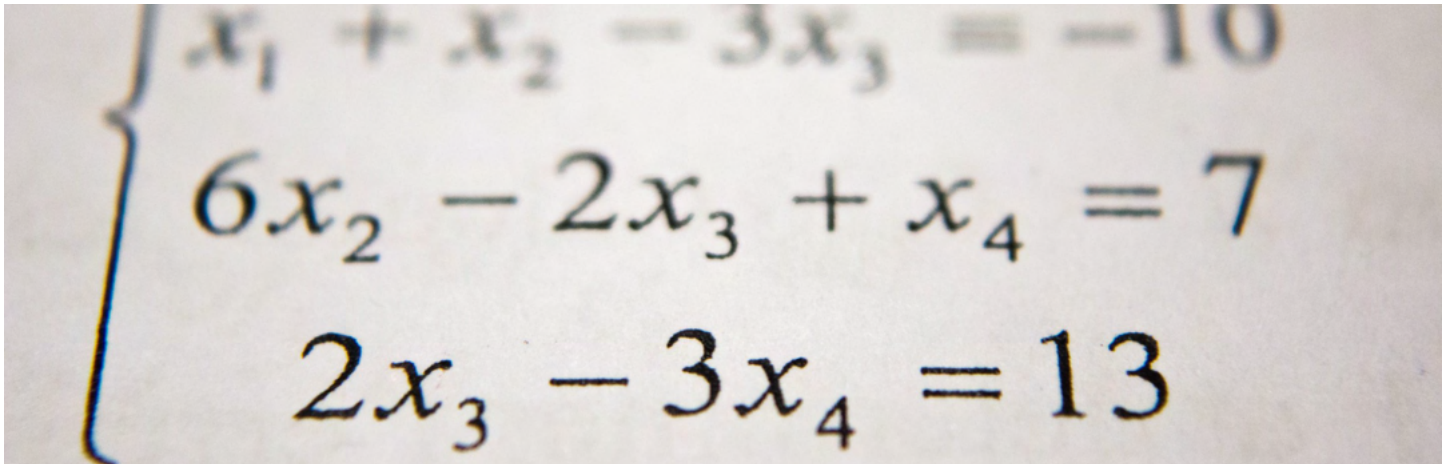
Extended learning opportunities
There are numerous opportunities to get involved in the extra-curricular side of the subject, from helping to run our 'Classics Club', to trips to Warwick University and the opportunity to visit Italy or Greece. This subject can offer a truly rewarding and enriching time during your sixth form studies, preparing you for higher education and the world of work.

Entry requirements
The course is open to all students who have taken GCSE Latin. However, a pass at Grade 6 is recommended as a minimum for those wishing to embark on the course.

"One of the things I like best about latin is the study of texts written by Roman authors that show history from an ancient point of view. Next year I'm planning to study Politics at university, and studying authentic Latin texts has given me knowledge of political events in the ancient world that has enabled me to develop my understanding of modern ones."

Mr Paterson, Head of Classics
t.paterson@rugbyhighschool.co.uk

MATHEMATICS & FURTHER MATHEMATICS EDEXCEL



Mathematics Course overview
We follow an EDEXCEL A Level which covers Pure Mathematics with Mechanics and Statistics and which provides a sound and broad base for further study and training in many areas.

A Level Mathematics covers:

- Pure Mathematics (2/3 of the course): algebra, geometry, sequences, calculus
- Mechanics (1/6 of the course): motion, forces, moments and vectors
- Statistics (1/6 of the course): probability, random variables, hypothesis tests

In the June of Year 13 the course will be assessed by 3 exams (Pure 1/Pure 2/Applications) of 2 hours each.

Who should consider Mathematics?
To succeed at Mathematics you need to be able to answer "yes" to the following questions:

- Do you like fractions?
- Do you enjoy algebra?
- Are you prepared to do lots of routine practice from the text books?
- Are you willing to do maths work every day?

If you are applying for A Level Maths, you will need to complete the bridging and diagnostic work on the school website. You should use these over the summer to make sure that you are fully prepared for beginning the course in September.

Mathematics is incredibly useful not just in its own right, but as a support to the majority of other A Level subjects, in particular the Sciences, Psychology and Geography. A qualification in Mathematics is regarded very highly by all universities whichever course is applied for.

Entry requirements
GCSE grade 7 at higher tier GCSE Mathematics

Further Mathematics incorporates all of the A Level course and you will spend the year studying both the mathematics and further mathematics syllabuses simultaneously.

The pure course is expanded to include matrices, complex numbers, differential equations and proof. It starts to deal more explicitly with the concept of infinity, and looks at the links between the imaginary and real mathematical worlds.

The remaining applied content will be determined in consultation with the groups but is likely to include elements of decision mathematics which from 2017 will only be covered in Further Mathematics.

To opt for Further Mathematics you need to pick Further Mathematics in the option Block containing Further Mathematics and Mathematics in one of the other blocks. This will count as two choices but you should still pick another 2 options to take your total to 4 A Levels. Any questions please email Mr Alonzi.
As well as the 3 exams required for the Mathematics A Level part of the course, you will have an extra 4 exams (2 Further pure and 2 Options) of 1.5 hours each.

Who should consider Further Mathematics?
Further Mathematics A Level is particularly valuable to students who intend to read Mathematics or Mathematics related courses at university. It is always taken in addition to A Level Mathematics.

Entry requirements
If you opt for Double Mathematics (i.e. both Mathematics A Level and Further Mathematics A Level) you should have at least a grade 7 at GCSE Mathematics although an 8 would be advisable.

Mr Alonzi, Head of Mathematics
a.alonzi@rugbyhighschool.co.uk

MFL (MODERN FOREIGN LANGUAGES) AQA



FRENCH

As our lives become increasingly globalised, it is more important than ever to equip ourselves with language skills. French is spoken across five continents; it is the language of our nearest European neighbours and business partners and continues to be a popular choice at A Level. Studying the language beyond GCSE gives you the opportunity to increase your fluency, immerse yourself in French culture and discover more about the French-speaking world.

Course outline

You will follow the AQA course, during which you will:

- study technological and social change, looking particularly at diversity and the benefits it brings
- study highlights of French speaking artistic culture, including music and cinema
- learn about political engagement and who wields political power in the French-speaking world
- explore the influence of the past on present day French speaking countries
- learn the language in the context of French speaking countries and the issues and influences which have shaped them
- study literary texts and film
- carry out an independent research project.

The course is relevant to our everyday lives, thought-provoking and challenging. You will reach a level of competence which enables you to discuss and write about issues affecting French society today, and you will be able to use your French confidently when you travel. You will be well prepared to embark on further study of French at degree level.

Units of assessment

Paper 1 - Listening, Reading and Writing: 2 hours 30 mins (50% of A Level) - this will assess reading and listening comprehension skills as well as translation from French to English and English to French.

Paper 2 - Writing : Paper 2 - Writing: 2 hours (20% of A Level) - students will answer two questions based on the film and set text they have studied during the course.

Paper 3 - Speaking: Approx 25 mins (with 5 mins prep time) (30% of A Level) - students will take part in a discussion based on a stimulus card related to one of the social topics studied, and will then present and discuss their independent research project.

Who should consider French?

All employers value a candidate who has a high level of proficiency in a Modern Foreign Language, both for the language itself and the skillset it demonstrates: communication and analysis, adaptability and resilience.

Whether you are hoping to pursue a career in Business, Law, Politics, Journalism, Teaching, Medicine or Finance, an A Level in French will enhance your application to progress in your chosen field.

All subjects combine well with a language A Level. We are all global citizens and the ability to communicate in another language is a skill which complements all areas of study and all careers.

Entry requirements: Grade 6 in GCSE French

Mrs Fair, Head of Modern Foreign Languages
s.fair@rugbyhighschool.co.uk

MFL (MODERN FOREIGN LANGUAGES) AQA



SPANISH

Spanish is a world language which is rapidly growing in importance and popularity. Studying the language beyond GCSE gives you the opportunity to increase your fluency and discover more about the history, culture and society of both Spain and Latin America.

Overview of the course

You will follow the AQA course, during which you will:

- study technological and social change, looking particularly at the multicultural nature of Hispanic society
- study highlights of Hispanic culture, including a focus on regional identity and the cultural heritage of past civilisations
- learn about aspects of the diverse political landscape of the Hispanic world
- explore the influence of the past on present day Hispanic countries
- learn the language in the context of Hispanic countries and the issues and influences which have shaped them
- study literary texts and film
- carry out an independent research project.

The course is relevant to our everyday lives, thought provoking and challenging. You will reach a level of competence which enables you to discuss and write about issues affecting Hispanic society, and you will be able to use your Spanish confidently when you travel. You will be well prepared to embark on further study of Spanish and Hispanic society at degree level.

Units of assessment

Paper 1 - Listening, Reading and Writing: 2 hours 30 mins (50% of A Level) - this will assess reading and listening comprehension skills as well as translation from Spanish to English and English to Spanish.

Paper 2 - Writing : Paper 2 - Writing: 2 hours (20% of A Level) - students will answer two questions based on the film and set text they have studied during the course.

Paper 3 - Speaking: Approx. 25 mins (with 5 mins prep time) (30%) - students will take part in a discussion based on a stimulus card related to one of the social topics studied, and will then present and discuss their independent research project.
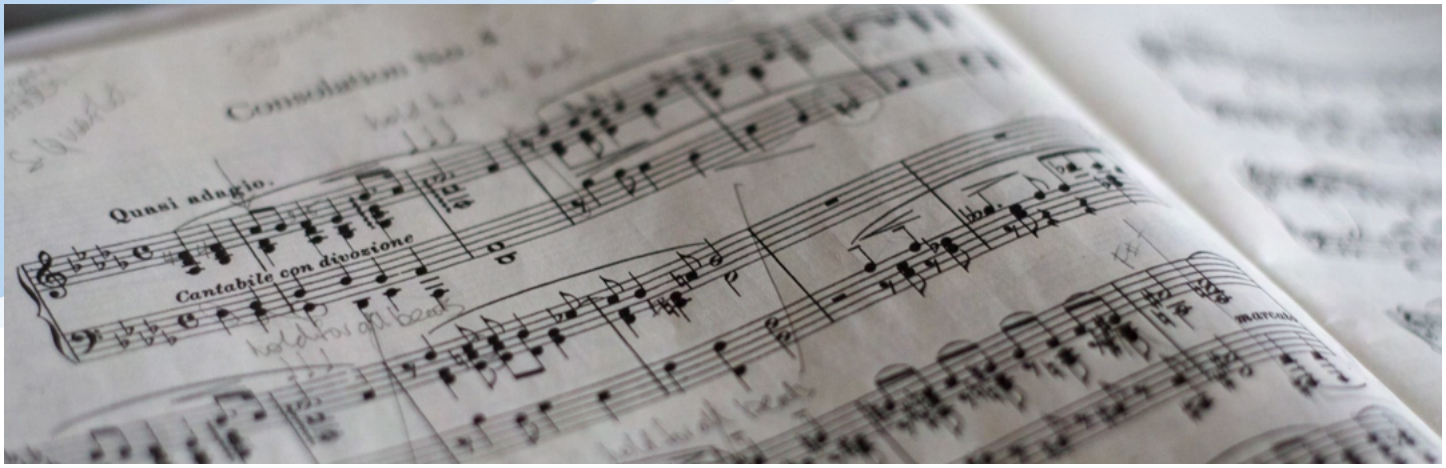
Who should consider Spanish?

All employers value a candidate who has a high level of proficiency in a Modern Foreign Language and Spanish is one of the fastest growing and most widely spoken languages in the world today. Whether you are hoping to pursue a career in Business, Law, Politics, Journalism, Teaching, Medicine or Finance, an A Level in Spanish will enhance your application to progress in your chosen field. All subjects combine well with a language A Level. We are all global citizens and the ability to communicate in another language is a skill which complements all areas of study and all careers.

Entry requirements: Grade 6 in GCSE Spanish

Mrs Fair, Head of Modern Foreign Languages
s.fair@rugbyhighschool.co.uk

MUSIC AQA



The AQA A Level Music course seeks to inspire the next generation of students in forming personal and meaningful relationships with music through the development of musical knowledge, understanding and skills. Students will be encouraged to 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, and reflect on how music is used in the expression of personal and collective identities.

Course Overview

The A Level qualification in Music is 100% externally assessed, and the course consists of one written paper and two non-examined assessments (NEA). The outline of the course is as follows:

Component 1

Appraising Music

40% Exam paper with listening and written questions using excerpts of music.

Component 2

Performance

35% Solo and/or ensemble performing as an instrumentalist, or vocalist and/or music production (via technology).

Non-exam assessment – externally marked by AQA.

Component 3

Composition

25% Composition 1: Composition to a brief (25 marks)

Composition 2: Free composition (25 marks)

A minimum of four and a half minutes of music in total is required.

Non-exam assessment – externally marked by AQA.

The Areas of Study explored at Rugby High are the Western Classical Tradition (compulsory), Music and Media and Popular Music. An engaging range of set works are studied to help nurture in-depth musical understanding, with suggested wider listening to build transferable appraising skills. Students will receive an anthology containing all of the scores, in addition to having access to audio recordings of the pieces. Clear performance and composition assessment grids are available to help track progress and individual level of attainment.

Entry requirements

Students wishing to study A Level Music at Rugby High should have achieved a pass of at least Level 6 in GCSE Music or completed Grade 5 Music Theory. It is also desirable to have reached Grade 5 or equivalent in performance. The ability to read staff notation is essential.

Mrs Rebecca D'Souza, Head of Performing Arts
r.d'souza@rugbyhighschool.co.uk

RELIGIOUS STUDIES OCR



Units and brief summary of content
A Level Religious Studies is a demanding academic subject which is valuable preparation for any career requiring an ability to think independently. With core elements of Philosophy, Ethics and Developments in Religious Thought, an A Level in Religious Studies trains students to be able to go beyond conventional thinking when faced with difficult questions and challenging scenarios. The course involves research, essay writing, and the development of analytical and critical thinking skills. Most of our students find the subject both interesting and challenging and go on to achieve good results.

Component 1: Philosophy of religion (2 hours exam, 3 questions)
Learners will study:

- ancient philosophical influences
- arguments about the existence or non-existence of God
- religious experience
- the problem of evil
- perspectives on personal identity relating to ideas about the soul, mind and body
- ideas about the nature of God
- issues in religious language.

Component 2: Religion and ethics (2 hours written paper, 3 questions)

- Learners will study:
- normative ethical theories
- the application of ethical theory to two contemporary
- issues of importance
- ethical language and thought:
- debates surrounding the significant ideas of conscience and free will
- the influence on ethical thought of developments in religious beliefs and the philosophy of religion

Component 3: Developments in religious thought (2 hours written paper, 3 questions)
In this component, learners have the opportunity to undertake a systematic study of key concepts within the development of Christian thought.
Learners will study:

- religious beliefs, values and teachings, their interconnections and how they vary historically and in the contemporary world
- sources of religious wisdom and authority
- practices which shape and express religious identity, and how these vary within a tradition
- significant social and historical developments in theology and religious thought
- key themes related to the relationship between religion and society

Who should consider Religious Studies?
Students who are hoping to pursue further studies in Medicine, Politics, Law, Business, Media, Teaching and Journalism will find the study of Philosophy & Ethics extremely worthwhile.

Entry requirements: GCSE grade 6 in English

Ms. P.Lynch, Head of Philosophy & Religious Studies
p.lynch@rugbyhighschool.co.uk

One of the things I like best about this subject is the constant discussions on theories, as we can openly evaluate ideas of philosophers with our own opinions. This also offers elements of debate which are always very fun to have!

PHYSICAL EDUCATION EDEXCEL



Course overview

Topic 1 - Applied Anatomy and Physiology: Understanding different body systems, their structure, their function, and the short/long-term effects that exercise has on them. Newton's Laws of Motion and how they apply to a sporting context. Impact of the energy systems, fatigue and recovery time on performance.

Topic 2 - Exercise Physiology and Applied Movement Analysis: Understanding the importance of diet and nutrition. Discover new technologies to improve and monitor performance. Understand the application of periodisation, altitude training, and various methods to speed up recovery. How to train, maintain and improve fitness. How to prevent and rehabilitate from injury. Understanding movement analysis and different types of motion.

Topic 3 – Skill acquisition: Understanding the learning theories and how they relate to skill development, and the role of memory systems. Relate knowledge of practice, feedback and guidance to practical situations and the impact these have at each stage of learning, in the acquisition and progression of skills.

Topic 4 – Sport Psychology: Understanding the role of sport psychology in facilitating optimal performance. The debate of nature vs nurture or the interaction of both. Aggression or Assertion? Impact of arousal and anxiety on performers and how to utilise the effects. Does personality predispose the type of sport you will succeed in? What is the impact of goal setting and how do teams develop productive cohesion.

Topic 5 – Sport and society: Understanding the dynamic relationship between sport and society. Consider historical factors that lead to modern developments. Globalisation effects on different sports. Ethics in sport, are players of today more deviant than the past?

Assessment outline

Component 1: Scientific Principles of Physical Education: 2 hours 30 minutes written exam, **40%** of the qualification – this will be on topics 1 and 2. Marked out of 140.

Component 2: Psychological and Social Principles of Physical Education: 2 hours written exam, **30%** of the qualification – this will be on topics 3, 4 and 5. Marked out of 100.

Component 3: Practical Performance: Internally assessed, externally moderated, **15%** of the qualification – Set sport list to choose from. Skills performed and assessed as a player, or as a coach in **one** physical activity. Marked out of 40.

Component 4: Performance Analysis and Performance Development Programme: Internally assessed, externally moderated, **15%** of the qualification – in the role of player or coach, analyse two components of a physical activity and then implement and evaluate a Performance Development Programme to improve performance. Marked out of 40.

Entry requirements

You will ideally need at least a grade 6 in Biology, English and GCSE PE. Though not essential.

Ms Wallace, Head of PE.
n.wallace@rugbyhighschool.co.uk

PHYSICS EDEXCEL



Units and brief summary of content
Physics at this level covers traditional concepts such as forces and motion, electricity, materials and waves as well as post twentieth century developments such as radioactivity, quantum physics, particle accelerators, astrophysics and how these modern ideas link to medicine, sport, food technology, astrophysics, particle physics, music and archaeology.

The course builds on concepts and skills developed at GCSE and aims to show students how Physics can be applied to the world around them.

The course is assessed by means of end of course exams and a separate practical element.

A Level
Unit 1 (30% of A Level) Advanced Physics 1
Unit 2 ((30% of A Level) Advanced Physics 2
Unit 3 (40% of A Level) General and Practical Principles in Physics
Science Practical endorsement (marked separately)

Who should consider Physics?
Those who enjoy thinking logically about the world around them, enjoy solving problems and investigating relationships practically and mathematically. Subjects that complement Physics are Maths and Further Maths, Chemistry, Biology and Computing. However, a number of students do study Physics successfully independently of these. If you wish to study Physics to A Level, then A Level Maths is not a requirement, but it is essential for Physics at university level. Students who study Maths will find Physics a good complementary choice.

Possible career opportunities
Physics provides you with a qualification which equips you with many desirable skills that are relevant to a wide range of professions. Careers where Physics is useful include Medicine, Dentistry, Veterinary Science, Maths, Teaching, Engineering, Earth Sciences, Meteorology, Accounting, Sports Science etc. The combination of practical skills, together with logical and mathematical ability make Physics a desired and respected qualification for many professions as it provides many transferable skills.

Entry requirements
Entrance requirements are a minimum of a grade 6-6 in GCSE Combined Science or grades 666 in GCSE Biology, GCSE Chemistry and GCSE Physics. A minimum of a grade 6 in higher tier Maths is also required.

Mrs Susan Mighall CPhys MInstP, Head of Department
mighalls@rugbyhighschool.co.uk

One of the things I like best about it is how engaging and fun the lessons are!

POLITICS EDEXCEL



Do you know which political party you will be voting for in the next election, and why? If so, how much do you know about the views of the OTHER political parties? How much do you know about who governs Britain or how our system differs from that of the US? Would you like to know more about current affairs, in Britain and other countries? If you are interested in questions such as these, then Politics is the subject for you.

Brief summary of content

Paper 1: UK Politics (33% of A Level)

The Politics of the UK involves studying democracy itself; how is this defined in the UK, how has people's ability to get involved increased in the last century and what factors affect voting behaviour in the UK. We will also look at the different electoral systems at use in the UK, the history and ideology of the main political parties and the role and importance of pressure groups within the UK political system. Finally, there will be in-depth study of core political ideas including conservatism, socialism and liberalism.

Paper 2: UK Government (33% of A Level)

This paper looks at the way the UK is governed and how party politics has developed and affects us today. Within the Government of the UK you will study the UK constitution and the implications of its uncodified nature. We will look at how Parliament is made up, and the various roles of its personnel, including how well it carries out its overarching roles of representation, legislation and scrutiny. We will then study the role of the PM and cabinet in detail and look at the judiciary, including how the judicial system is linked to the other branches of government. Finally, this paper includes a study of nationalism as a political concept.

Paper 3: Comparative Politics: The USA (33% of A Level)

This paper offers a chance to study the US political system in depth and to compare this to the UK.
Topics here include: the US Constitution, the role of Congress, the President and the Supreme Court, US electoral processes such as the Electoral College to elect the President and how determinants of voting behaviour differ in the US to the UK. There will also be a close look at political parties, the role of pressure groups and case studies on the protection of civil rights within America.

Who should consider Politics?

Politics is a highly interesting and useful course for anyone wishing to be a well-informed citizen of the future. Politics combines well with any other subjects and is useful in a variety of careers, including law, the civil service, local government and journalism.

Course requirements

Politics students must have at least a grade 6 at GCSE English. A good memory for factual details is important, as is an ability to question ideas. Politics students also need to take part actively in discussion, which can often be lively on a Politics course!

Ms Groocock, Head of Department
groocockg@rugbyhighschool.co.uk

PSYCHOLOGY AQA



Psychology is a very popular subject to take at KS5, particularly because it is – for most – a fresh subject, that is relevant to everyday life.

Overview of the Course

The course covers a wide range of topics and encourages students to explore why people think, feel and behave the way we do. We investigate human behaviour in a variety of scenarios, such as when feeling peer pressure, when recalling a traumatic event, or during mental illnesses like schizophrenia. We also conduct regular research projects, where students truly become psychologists.

Course Outline

The A Level course covers Introductory Topics, Psychology in Context and Issues & Options.

In year one we cover:

Social Influence - conformity and obedience
Memory - models or memory and explanations of forgetting
Attachment - human and animal attachments and theories of attachment
Clinical Psychology and Mental Health - symptoms, explanations and treatments of phobias, depression and OCD
Approaches in Psychology - the assumptions of the key psychological perspectives
Biopsychology - impact of biological systems and structures on human behaviour

In year two we cover:

Relationships - factors affecting attraction and theories of romantic relationships
Schizophrenia - classification, explanations and treatments
Forensic Psychology - offender profiling and explanations of offender behaviour

Throughout the course we also learn about Research Methods (such as strengths and limitations of a variety of investigative approaches) and a range of Issues and Debates (e.g. is human behaviour caused by nature or nurture?).

Psychology is taught and assessed as a science, therefore has a significant mathematical component. Students need to learn how to gather and analyse data from research studies. 25% of the A Level marks are awarded for Research Methods, and 10% are mathematical questions.

Who should consider Psychology?

Psychology is a worthwhile course for those interested in a career that involves working with people. Careers where Psychology would be useful include medicine, law, social work, occupational therapy, speech therapy, teaching, business management, advertising, media, counselling, personnel management and much more. Psychology is seen as an excellent preparation for higher education courses such as Psychology, Social Sciences, Sociology, Politics, Economics, Medicine, Philosophy, Business, Law and Media, to name just a few.

Entry requirements

To gain a place on this course you will need to get at least a grade 6 in GCSE English (because there are exam questions which require extended writing skills), and a minimum grade 6 in GCSE Mathematics, (because there is a significant maths content in the A Level course). It is not necessary to have studied Psychology before.

Mrs Roberts, Curriculum Manager Psychology
r.roberts@rugbyhighschool.co.uk

SOCIOLOGY AQA



Sociology is an increasingly popular subject, due to its relevance not only to day-to-day life and current affairs, but also to a variety of careers.

Overview of the Course

Sociology is the study of how society is organized and how we experience life. In A Level Sociology we develop an understanding of the complexity of human societies, including how the experience of those societies can differ depending on your social group – like gender, class or ethnicity. We will ask whether we still need feminism, question whether the pharmaceutical industry creates cures or just customers, and consider why official statistics show ethnic minorities commit more crime than white people, even though self-report surveys actually show white people admit committing more crime.

Course Outline

The course starts with an overview of the key sociological approaches, which we then apply to a range of areas.

In the first year of A Level Sociology we cover:

Families and Households - the relationship of the family to the social structure, social change, the economy and state policy; Changing patterns of marriage, divorce and child bearing; The diversity of family in the UK; The nature of childhood, gender roles, power and domestic labour; Demographic trends in the UK.

Education with Theory and Methods - the role of education; differences in attainment by class, ethnicity and gender; changing education policies and relationship in schools.

In the second year we move on to:

Crime and Deviance - different sociological explanations of crime; differences in offending rates by gender, class and ethnicity; the impact of globalisation on crime, and crime control

Beliefs in Society - the functions of religion and whether it is a source of stability or conflict, a radical force for change or maintains the status quo; the variety of religious organisations including the growth of cults, sects and new age movements; whether religion has been replaced by science and the role of religious fundamentalism.

Where can it lead?

Sociology is accepted as a full academic subject for entry to universities (including Oxbridge) and vocational courses. Past students have gone on to follow a wide variety of careers in, for example, architecture; arts; accountancy; business management; law; nursing; physiotherapy; teaching and theology. Sociology provides a useful background for any work which involves direct contact with people or where decisions have to be made which directly affects people's lives, e.g. police force, politics, medical sphere, housing management, teaching and journalism.

Entry requirements

Previous experience of Sociology is not essential but it is important to have an interest in current affairs. Students must be prepared to follow the news and form opinions on topical social and political issues. Students should be prepared to take part in discussions and contribute to debates. The subject requires extensive reading and a good command of written English, therefore a grade 6 in English Language and 6 in English Literature is a requirement for this course.

Mrs Roberts, Curriculum Manager Sociology
r.roberts@rugbyhighschool.co.uk

"This subject has enabled me to understand more about the diverse circumstances and viewpoints which make up society and how this can impact areas of people's lives such as their likelihood to achieve well in education or commit a crime."

ENGINEERING



Summary of Opportunities

Engineering Development Trust Project
The Project takes place throughout the academic year of Year 12 and are led by industry experts from local Engineering companies to help develop important life skills and gain a better understanding of STEM. You will gain a **Gold Industrial Cadet award** and a **Gold CREST award**; both of which are highly respected by Universities and Industry.

You will conduct research and use local university engineering facilities to complete your project. You will have the opportunity to tour the workplaces of industry partners and ask questions direct through inspiring sessions with STEM professionals. These fantastic and uniquely created projects are designed to accelerate your personal growth and preparing you for the real working world.

Students who study A-level Physics are eligible to apply for a place on the project once they have started their A-level Physics course. Participation on this scheme has enabled many students to get places at Universities (often with reduced grades) as well as jobs after university!

Skill development:
- Technical
- Team working
- Project management
- Time management
- Presentation
- Communication
- Data management
- Report writing
- Sustainability
- Deciphering and understanding of business needs

Arkwright Scholarship

We are an Arkwright Scholarship affiliated School and support students towards their Engineering goals via the scholarship throughout Year 12 and 13. If you have successfully applied for this in Year 11 then we will be able to conduct the relevant administration to support your scholarship. If you have not heard about the scholarship then please look at www.arkwright.org.uk and speak to your current GCSE Physics teacher.

Entry requirements
Study of A-level Physics required for Engineering Development Trust Project

Contact
Mrs Susan Mighall, Curriculum Lead: Physics
mighalls@rugbyhighschool.co.uk

ENRICHMENT

We also recognise that to be successful in today's world, students need much more than just academic qualifications, therefore we offer a range of opportunities for students to develop skills which are highly regarded and valued by employers and universities. These include:

- Sport and Fitness: Students are able to take part in up to 3 periods of fitness activities a week
- Personal Development Opportunities
- Duke of Edinburgh - Silver & Gold
- Co-Curricular clubs - Med Soc, Creative Writing Club, Art Club, Classics Club and many more
- Active clubs - Football, Badminton, Netball and Basketball
- Student Council
- Work Experience
- Volunteering
- Posts of responsibility: Prefect Teams, Senior Student Leadership Team
- House Captains
- Sports Captains
- Form Liaison Officers
- Peer Listening
- Subject mentors



RESULTS & BEYOND





Academically, we are a hugely successful school. We are equally very proud of those students who take gap years and work in communities across the globe as well as those who secure apprenticeships in companies such as Jaguar Land Rover, Deloitte and the BBC.

We trust that our students will leave Rugby High emotionally and academically ready to move on to the next stage of their lives. We hope that our students will carry with them fond memories of book character fancy dress day, raising money for local charities, taking part in the Sixth Form Entertainment production or their end of year celebration, and that they will realise just how special a place Rugby High School is.

JOIN RUGBY HIGH SCHOOL SIXTH FORM

We hope that you will come and join us too.

****** Just 11 minutes from Coventry/22 minutes from Northampton by train*****

****** Dedicated Sixth Form Parking*****

Contact us: 01788 810518

Follow us on Facebook & Instagram

Rugby High School Longrood Road Rugby CV22 7RE

Contact us: sixthformadmissions@rugbyhighschool.co.uk