

# SIXTH FORM COURSE INFORMATION **2021-23**

ROYAL  
ALEXANDRA  
& ALBERT  
SCHOOL





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**The Sixth Form at the Royal Alexandra and Albert School is focused on providing students with the skills and tools necessary to succeed in whatever path they may choose. The Sixth Form appeals to a wide range of students; some have university as their ultimate goal, and others plan to enter the world of work or a Higher Degree apprenticeship after the completion of their Sixth Form studies.**

Our students have gone on to study at some of the country's top universities, including the Universities of Oxford and Cambridge, the London School of Economics and Political Science (LSE), University College London, Bristol University, and the University of Durham. Equally, students have also entered apprenticeships with leading organisations, such as Nestlé and the Royal Horticultural Society.

The main aim of the Sixth Form is to ensure that our young people receive an education for life and are equipped to follow their own path to success. This is accomplished by providing A Level and BTEC courses that are academically challenging alongside programmes that support students' personal and social growth.

All Sixth Form students are encouraged and guided to become global citizens who are independent minded and contribute positively to society. The Leadership Scholarships offered to outstanding candidates who demonstrate leadership potential, and the Global Leader Award, are only two of the ways the Sixth Form supports students to become autonomous individuals with a global outlook.

The majority of our students choose three subjects to study to A Level. In addition to this, students will undertake the Cambridge Pre-U Global Perspectives course and some will be given the opportunity to do the Extended Project Qualification. These much respected additional courses encourage awareness of global issues, develops students' critical



thinking and improves their ability to communicate thoughts and ideas more effectively. These courses are flexible and complement the range of courses on offer, as well as equipping students with lifelong skills.

Expectations of students are high. Once on a course, progress and attainment will be monitored throughout the two years of study to enable students to continuously improve. Support is readily available from teachers and non-teaching members of staff, both during school hours and after school.

Much of that support is provided in the Bernard Sunley Sixth Form Centre which is a dedicated Sixth Form centre comprising study rooms, a common room and a Sixth Form Café. Sixth Form girl boarders are accommodated in Alexandra and Cornwall Houses and boys, in Gloucester and Kent Houses. Gatton Hall is a co-educational Sixth Form-only boarding house. Non-boarders are each attached to one of these houses, helping to foster a family feel in a successful and dynamic Sixth Form.

Students' academic life is supplemented by enjoyable social events that evoke the special sense of community that permeates the Sixth Form and the School. The Upper Sixth Ball and the Sixth Form Christmas Dinner are only two of the highlights of the Sixth Form calendar, usually planned with the help of the Sixth Form Committee. Pupils can join the Committee, as well as join one of the many sports teams and co-curricular clubs that are on offer.

When you visit you will find a community that is successful, inclusive and friendly, and welcomes and values our students and their individuality. Please take the time to read the course descriptions carefully, and don't forget to visit the Sixth Form section on our website for more information about what makes our Sixth Form such a special place.

**Mark Dixon**  
Headmaster



### **PASTORAL CARE**

Here at the Royal Alexandra and Albert School we pride ourselves on going above and beyond to ensure our students are safe and well cared for throughout their school career. In the Sixth Form you will be led by a form tutor who will follow you throughout Year 12 and Year 13. From academic issues to UCAS applications and everything in between they will be your first port of call. Our Heads of Year, led by the Director of Sixth Form oversee the system and ensure that you always have multiple points of contact who can help with any problem you might face. Our dedicated school councillors are also available for drop in sessions and regular meetings if the need should arise.

### **CO-CURRICULAR ACTIVITIES**

Students in the Sixth Form are encouraged to take full part in the co-curricular activities on offer here. We have a many students currently working towards both Duke of Edinburgh Gold and Silver awards; taking an active role in the ACF; working with our equine specialists in the stables and leading volunteering groups such as our Missing Maps programme being run through Médecins Sans Frontières.

Aside from being excellent ways to spend your free time while with us, the co-curricular programme can also be an extremely useful way to bolster your CV and make yourself a more attractive candidate for university and apprenticeship applications.

### **GLOBAL LEADER AWARD**

The Global Leader Award (GLA) is a bespoke leadership and skills-based development programme designed to prepare Sixth Form students at the Royal Alexandra and Albert School for the adult world. The aim is to equip students with important skills which are much sought after by universities and employers.

The Global Leader Award is a key feature of the co-curriculum programme at the Royal Alexandra and Albert School and will be a student's primary commitment outside of lessons. The programme challenges and stretches students by encouraging them to participate in a number of different activities outside the classroom, such as becoming a peer mentor, managing Sixth Form events, taking part in the National Citizen Service, or being a member of a sports club. For each activity participated in or completed, students receive credits which will lead to an award.



### **HEALTH CARE**

We have a dedicated Health Centre here on site with a team of trained nursing staff. They are open daily for drop-in consultations. We also have weekly visits from a local GP so boarders can arrange medical appointments when needed and in the rare circumstance when students need more immediate care we have excellent links with the local hospital.

### **BOARDING FACILITIES**

Boarding is a huge part of what we do here. With half of our students being full boarders, we take the care of students living with us very seriously. Boarders will live within one of five boarding houses. Four of these cater for Years 7-13 with dedicated annexes and single room accommodation for Year 12 and 13 students. Gatton Hall, our flagship Sixth Form house is situated in a listed building and consists of large rooms shared between 2-4 students. This house is exclusively for Sixth Form boarders.

On site we also have various facilities open to students at different times during the week and weekend including all of our sporting facilities, a purpose-built fitness suite, swimming pool and dance studio.

### **BOARDERS TRIPS PROGRAMME**

We run weekly trips to a variety of academic and leisure facilities in and around the area, from our very popular Thorpe Park Fright Night trips to the yearly ski trip to Europe, there is a variety of choices. These are often paid trips. At this time our trips programme is slightly limited due to restrictions in effect as a result of COVID-19 but we are adding more as and when we can, and we hope to be back to our full offering as soon as possible.

### **ENGLISH AND MATHS RE-SIT**

If you find yourself in a position where you need to re-sit either your English or Maths GCSE this can be organised through extra sessions on top of your Key Stage 5 timetable. These will be organised lessons taught by our very able English and Maths departments.

### **STUDY SUPPORT**

In addition to timetabled lessons, many departments also run dedicated Key Stage 5 support groups after school to ensure students have as much help as they need to achieve the highest possible grades at Key Stage 5. This might include revision sessions or additional curriculum to extend and consolidate your learning in class.



**We pride ourselves on not just providing our students with detailed knowledge of post 18 options but also on giving them the tools to excel in adult life. With this in mind our Post 18 programme is two-fold.**

First we guide students through their immediate Post 18 options. This includes introductions to UCAS and apprenticeships where we offer trips to universities with talks from admissions tutors as well as guided seminars from industry professionals on the apprenticeship application process. This 1-2-1 support runs right up until the submission of the UCAS application or the myriad of apprenticeship applications a student may make.

Secondly, alongside trips, lectures and personal guidance we support students by inducting them into the world after school. We offer information and lectures on the workplace, being a homeowner, managing their money and how to look after their emotional and physical wellbeing in a demanding world.

All this is delivered through an experienced and knowledgeable Head of Year, a team of outstanding tutors and a network of industry professionals. Students will meet alumni who have taken one of a number of pathways we have supported them along in recent years.

### **EPQ / GLOBAL PERSPECTIVES**

In a highly competitive post 18 world, when applying for universities, apprenticeships or jobs, students need to stand out. The students at the Royal Alexandra and Albert School do so by sitting an extra qualification at A Level that has a direct impact on their future in the world. Students may choose either the Extended Project Qualification (or EPQ - an independent 5000 word research project) or the Global Perspectives course (exam and coursework based) both of which offer skills and insights that will be of practical benefit to their futures.



In the EPQ students embark on independent research, mirroring undergraduate studies and putting together a research based mini dissertation. This will highlight to competitive universities not only their skill set but their enthusiasm for their chosen subject.

In the Global Perspectives course students embark on a journey across multiple areas of global concern, looking at arguments both for and against issues surrounding climate change, Artificial Intelligence and the role of belief in society. Here they will hone skills of argument and analysis, again, gaining an advantage on their application to competitive courses. As well as the academic benefits, our students will stand out as globally aware students, aware of the challenges we face in the world and with ideas on how to combat them.





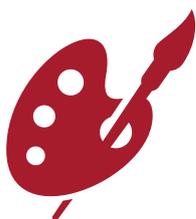
SUBJECT	ENTRY CRITERIA	ADDITIONAL NOTES
<b>Sixth Form Entry Criteria - 5 GCSEs at Grade 4-9 including Maths and English</b>		
<b>Art and Design</b>	Grade 5 in GCSE Art and Design (if studied)	
<b>Biology</b>	Grade 7 in GCSE Biology or 7/7 in Double Award Science and 6 in GCSE Mathematics	
<b>Business Studies</b>	A Merit or grade 5 in GCSE Business Studies (if studied) and 5 in both GCSE English and Mathematics	No requirement to have studied Business previously. Cannot be studied with Economics
<b>Business BTEC</b>	Sixth Form entry criteria	No requirement to have studied Business previously. Cannot be studied with Economics
<b>Chemistry</b>	Grade 7 in GCSE Chemistry or 7/7 in Double Award Science and 6 in GCSE Mathematics	
<b>Computing</b>	Grade 5 in GCSE Computing or ICT (if studied) and 6 in GCSE Mathematics	No requirement to have studied Computing previously. Cannot be studied with IT
<b>Drama and Theatre Studies</b>	Grade 5 in GCSE Drama (if studied)	
<b>Economics</b>	Grade 6 in GCSE Mathematics and English	No requirement to have studied Economics previously. Cannot be studied with Business
<b>English Literature</b>	Grade 6 in GCSE English Literature	
<b>Film Studies</b>	Sixth Form entry criteria	No requirement to have studied Film Studies previously
<b>French</b>	Grade 6 in GCSE French	
<b>Geography</b>	Grade 6 in GCSE Geography, or related subjects	
<b>Health &amp; Social Care BTEC</b>	Sixth Form entry criteria	
<b>History</b>	Grade 6 in GCSE History	



SUBJECT	ENTRY CRITERIA	ADDITIONAL NOTES
<b>Sixth Form Entry Criteria - 5 GCSEs at Grade 4-9 including Maths and English</b>		
<b>IT (Cambridge Technical Introductory Diploma in IT)</b>	Sixth Form entry criteria	
<b>Mathematics</b>	Grade 7 in GCSE Mathematics	
<b>Mathematics – Further</b>	Grade 8 in GCSE Mathematics	A Level Maths should be studied alongside Further Maths
<b>Media Production (Digital) BTEC</b>	Sixth Form entry criteria	
<b>Music</b>	Grade 5 in GCSE Music (if studied)	Vocal or instrumental tuition taken throughout the course with an approved visiting music teacher
<b>Physics</b>	Grade 7 in GCSE Physics or 7/7 in Double Award Science and 7 in GCSE Mathematics	
<b>Politics</b>	Sixth Form entry criteria	
<b>Design Technology – Product Design</b>	Grade 5 in GCSE Product Design or Art	
<b>Psychology</b>	Sixth Form entry criteria. Grade 4 in GCSE Science is advisable	
<b>Sociology</b>	Sixth Form entry criteria	
<b>Spanish</b>	Grade 6 in GCSE Spanish	
<b>Sport BTEC (Level 3 Extended Certificate)</b>	Grade 4 at GCSE PE (if studied) plus a 4-4 in Science	

International Level 2 qualifications will be matched to UK GCSEs using NARIC. Equivalent grades will be used as entry criteria.

A subject will only be considered viable to run if there are sufficient numbers of students wishing to take the subject.



This course encourages your creative side and is a great deal of fun! With the creative economy booming this is a fantastic time for you to be involved in the arts. You can work in any artistic media, thereby supporting your individual area of interest. From the start, you are introduced to a broad range of artistic disciplines, including fine art drawing, painting and printmaking, including 3D art and ceramics, textiles and photography. You will work to a brief set by the department but are always encouraged to work independently to build up confidence in your own work and progression.

### ENTRY CRITERIA

Grade 5 in GCSE Art and Design (if studied).

### COURSE OVERVIEW

**Non Examined Assessment (NEA):** Identity

**Unit 1:** Illustrated Essay/Personal Project

**Unit 2:** Externally Set Assignment

### FUTURE PROGRESSION

Students wishing to study an art related degree are usually expected to complete a Foundation Course on completion of A Level Art.

Art can be used in a range of employment areas: Art Gallery and Museums, Education, Media, Interior Design, Freelance, Artist Advisory roles.

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Biology is an exciting science which could allow you to develop the essential skills that any good scientist should have, from planning experiments, making and recording accurate measurements and analysing data. Biology is the natural science concerned with the study of life and living organisms, including their structure, function, growth, origin, evolution, distribution, and taxonomy. You will engage in a variety of learning activities during your study of Biology, including individual practical work, small group exercises, online research and presentation, whole-class teaching and peer assessment.

### ENTRY CRITERIA

Grade 7 in GCSE Biology or 7/7 in Double Award Science and Grade 6 in GCSE Mathematics.

### COURSE OVERVIEW

**Unit 1:** Development of practical skills in Biology

**Unit 2:** Foundations in Biology

**Unit 3:** Exchange and transport

**Unit 4:** Biodiversity, evolution and disease

**Unit 5:** Communication, homeostasis and energy

**Unit 6:** Genetics, evolution and ecosystems

### Practicals (PAGS):

As there is no longer a coursework element, practical skills will be assessed within lessons and the exams. The skills demonstrated within lessons will go towards the practical endorsement certificate which is either a Pass or Fail.

### FUTURE PROGRESSION

Possible career options include biochemist, doctor, nurse, dentist, geneticist, radiography, physiotherapy, nutritionist, vet and agriculture to name but a few. Others go on to careers in computing, accounting or teaching. Students that study Biology can also use the essential skills learnt in many other careers such as law and business studies.

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**This course will develop students' understanding of the range of activities businesses undertake to compete and be successful in the local, national and global economy.**

### **ENTRY CRITERIA**

A Merit or Grade 5 Business Studies (if studied) and Grade 5 in both GCSE Mathematics and English. No requirement to have studied Business previously. Cannot be studied with Economics.

### **COURSE OVERVIEW**

The course aims to take a holistic approach to the subject and demonstrate the inter-related nature of business using business models, theories and techniques to support analysis of contemporary business issues and situations. The content is designed to engage students through topics and issues that are relevant in today's society. Students will develop an understanding of:

- meeting customer needs
- the market
- marketing mix and strategy
- managing people
- entrepreneurs and leaders
- raising finance
- financial planning
- managing finance
- resource management

- external influences
- business objectives and strategy
- business growth
- decision-making techniques
- influences on business decisions
- assessing competitiveness
- managing change
- globalisation
- global markets and business expansion
- global marketing
- global industries and companies (multinational corporations).

Students will be expected to keep up to date with news and business affairs.

### **FUTURE PROGRESSION**

The subject can lead to degrees in Business Management, Finance, Marketing, Leisure Management and careers such as an Accountant, Retail Manager, Civil Servant, Teacher/Lecturer or setting up your own business.

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**Business BTEC takes a practical look at the business world and tests and develops students' employability skills such as time management, communication, problem solving and planning. This course aims to provide you with a sound, basic business education showing how many factors shape the nature of organisations operating in an increasingly complex business world.**

### **ENTRY CRITERIA**

Sixth Form entry criteria.

No requirement to have studied Business previously. Cannot be studied with Economics.

### **COURSE OVERVIEW**

**Unit 1:** Exploring Business

**Unit 2:** Developing a Marketing Campaign

**Unit 3:** Personal and Business Finance

**Unit 8:** Recruitment and Selection Process

### **FUTURE PROGRESSION**

This course is suitable for those seeking to further their studies at university and a range of careers in industry, commerce and public administration. Marketing Manager, Public Sector Manager, Accounting or setting up their own business.

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Chemistry A Level builds upon the knowledge gained at GCSE but goes much further. The course allows you to develop a range of skills such as problem-solving, analysis and effective communication. Handling data is a key component of this course and you will build up practical skills as well as secure knowledge relating to Health and Safety. The course requires students to select the most appropriate methods for the investigative activities.

### ENTRY CRITERIA

Grade 7 in GCSE Chemistry or 7/7 in Double Award Science and Grade 6 in GCSE Mathematics.

### COURSE OVERVIEW

**Unit 1:** Development of practical skills in Chemistry

**Unit 2:** Foundations in Chemistry

**Unit 3:** Periodic Table and energy

**Unit 4:** Core organic Chemistry

**Unit 5:** Physical Chemistry and transition elements

**Unit 6:** Organic Chemistry and analysis

**Practicals (PAGS):** As there is no longer a coursework element, practical skills will be assessed within lessons and the exams. The skills you demonstrate within lessons will go towards the practical endorsement certificate which is either a Pass or Fail.

### FUTURE PROGRESSION

UK Higher Education institutions currently offer over 200 courses where Chemistry is the primary subject. Some courses can include study in other related areas. Examples include Chemistry with Medicinal Chemistry, Chemistry with Forensic Science and Toxicology, Chemistry with Pharmacology. In addition, a number of other courses either specifically require or find it desirable to have an A Level in Chemistry. These include courses such as Chemical Engineering, Medicine, Veterinary Medicine, Biological Sciences, Environmental Science, Pharmacy and Dentistry.

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This course puts computational thinking at its core, helping you to develop the skills to solve problems, design systems and understand human and machine intelligence. It also allows you to apply the academic principles learned in the classroom to real world systems in an exciting and engaging manner. You will develop a comprehensive understanding of computer skills, knowledge of the subject and the impact of technology on society and it will also help with the capacity to think creatively, innovatively, analytically, logically and critically.

### ENTRY CRITERIA

Grade 5 in GCSE Computing or ICT (if studied) and Grade 6 in GCSE Mathematics.  
No requirement to have studied Computing previously. Cannot be studied with IT.

### COURSE OVERVIEW

**Unit 1:** Computing Principles

**Unit 2:** Algorithms and Problem Solving

**Unit 3:** Computing Systems

**Unit 4:** Algorithms and Programming

### FUTURE PROGRESSION

Computing can be studied at university and there are many other undergraduate and postgraduate courses such as Computer Science, Games Software Development, Information Systems Security, Business Information Systems, Computer Security with Forensics, Business and ICT, Computing Management, Computing, Games Software Development, Software Engineering, Network Management and Design, Information Technology with Business Studies, and Computer and Information Security. Students can also follow a Modern Apprenticeship in the computing industry, or with an employer which has a large computing or information technology function.

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**Drama and Theatre Studies combines academic and practical skills in equal measure. The course offers you the opportunity to study the work of theatrical practitioners, analyse a range of texts and create your own productions utilising performance, design and directorial skills. It is a broad subject, which enables you to think critically and work practically, whilst engaging with historical, social and cultural learning.**

### **ENTRY CRITERIA**

Grade 5 in GCSE Drama (if studied).

### **COURSE OVERVIEW**

**Unit 1:** Drama and Theatre

**Unit 2:** Creating Original Drama

**Unit 3:** Making Theatre

### **FUTURE PROGRESSION**

A Level Drama and Theatre Studies is useful if you are considering higher education in any arts or humanities subject including Performing Arts, Acting, Theatre Design, Stage Management, Lighting Design, Costume Design, Education/Teaching, English Language or Literature, Media and Film Studies, Journalism, Communication Studies. It can also be a good foundation for a career in Performance, Arts Management or Administration, Production Design, Media/Journalism, Education, Public Relations, Personnel or Retail Management, Journalism, Creative Writing, Marketing, Sales, Media, Law.

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This course aims to enable you to develop an interest in, and enthusiasm for, the subject through an appreciation of the contribution that economics makes to the wider economic and social environment. By taking this course you will develop analytical and quantitative skills, together with qualities and attitudes that will equip you for the challenges, opportunities and responsibilities of adult and working life.

### **ENTRY CRITERIA**

Grade 6 in GCSE Mathematics and English.

No requirement to have studied Economics previously. Cannot be studied with Business.

### **COURSE OVERVIEW**

**Unit 1:** Introduction to markets and market failure

**Unit 2:** The UK economy - focusing on performance and policies

**Unit 3:** Business behaviour and the labour market

**Unit 4:** A global perspective

### **FUTURE PROGRESSION**

Degrees can be taken in Economics, Finance, Business Management, Social Policy, History and careers as an Economist, Financial Risk Analyst, Accountant, Actuary, Statistician, Civil Servant.

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The power of literature cannot be underestimated and this course explores connections of social and political protest across a range of literary texts, providing abstract thought to aspects of tragedy through the study of prose, poetry and drama. You will be encouraged to respond imaginatively and independently to the written word fostering sophisticated literacy skills, fluency and clarity in discussion and written presentation.

### ENTRY CRITERIA

Grade 6 in GCSE English Literature.

### COURSE OVERVIEW

Throughout this course, you will develop intellectual creativity and critical appreciation of how writers shape meaning within their texts, while aiming to craft responses to passage-based as well as whole text analytical questions spanning a significant range of the English Literary Heritage.

**Unit 1:** Literary Genres: Aspects of Tragedy, Drama

**Unit 2:** Literary Genres: Aspects of Tragedy, Prose and Poetry

**Unit 3:** Literary Genres

**Unit 4:** Texts and Genres

**Non Examination Assessment (NEA):** Theory and Independence – 2 essays of 1500 words each

### FUTURE PROGRESSION

This subject can be used to pursue many different careers and these are some that would apply - Speech and Language Therapy; Education; Academic Research; Forensic Speech Science; Marketing and Communications; Publishing; Broadcast and Journalism; Librarianship; Law; Local Government and Public Office; Finance and Accountancy.

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Film Studies gives you the technical skills to be recognised on any media platform from 3 minute TikToks to full length movies, you'll be able to stand out. You'll also get the analytical tools to criticise and offer informed opinions on the films you watch and the stories you see. You'll build opinions on subjects that surround film, like the raging debate between Digital and 45mm film; will you be with George Lucas and cheer on Star Wars or back Tarantino and champion the older ways through the Hateful Eight? In short, Film Studies offers you an engaging subject through a multicultural mix of a range of genres, actors and films.

### ENTRY CRITERIA

Sixth Form entry criteria.

No requirement to have studied Film Studies previously.

### COURSE OVERVIEW

**Units:** Ideology, the Auteur, Old and New Hollywood, Global Film, Silent Film, Documentary Film and Experimental Film.

**Texts include:** Pulp Fiction, Trainspotting, Sightseers, La La Land, Buster Keaton Short, Blade Runner, Psycho, Captain Fantastic and many more used to teach the medium of film.

### FUTURE PROGRESSION

Undergraduate courses in a variety of disciplines but specifically progression to English, Media, History, Law and, of course, Film.

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French A Level covers a variety of topics which will deepen your knowledge and love of language. French is a world language, with more than 300 million people speaking French on the five continents. It is a language for the international job market, it is the language of culture and of travel. By taking A Level French you will be opening up the world, by not only learning the French language but also culture and history.

### ENTRY CRITERIA

Grade 6 in GCSE French.

### COURSE OVERVIEW

**Unit 1:** Listening, reading comprehension and writing which is a translation from French to English

**Unit 2:** Writing essay on a book and a film and a translation from English to French

**Unit 3:** Speaking: discussion on a stimulus card and presentation and discussion of an independent research project

### FUTURE PROGRESSION

You will be able to pursue your interests in French at university, either as a specialist or in conjunction with another subject. Employment and career opportunities are greatly enhanced for applicants who can demonstrate a higher level of linguistic competence. With the knowledge of a foreign language, you can pursue a wide range of careers in Law, Finance and Business, Travel and Tourism, Translator and Interpreter and Teaching.

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Geography is a diverse and engaging subject that covers issues relevant to our world today. A range of technologies is used for areas such as fieldwork which can be undertaken on any area of the specification content. Our A Level Geography qualification will develop your understanding of physical and human geography from a local through to a global scale. You will develop practical fieldwork skills as you explore and think critically about the interactions between people and the environment and the issues arising.

### **ENTRY CRITERIA**

Grade 6 in GCSE Geography, or related subjects.

### **COURSE OVERVIEW**

**Unit 1:** Landscape Systems – Coasts & Earth's Life Support Systems

**Unit 2:** Human Interactions – Changing Spaces; making places, Global Migration & Human Rights

**Unit 3:** Geographical Debates – Hazardous Earth (including synoptic links) and Diseases

**Unit 4: Non Examined Assessment (NEA)**

### **FUTURE PROGRESSION**

Geography is a fantastic option for many careers or university courses. It is an indicator of an able, well-rounded student who can work with numbers and text; is organised; works well as part of a team, synthesises and argues well. Geography is also useful for related courses such as Geology, Architecture and Development Studies.

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Taking the Health & Social Care course will give you the chance to build an awareness and understanding of contemporary issues in health and social care as well as learn skills essential for higher education and the world of work. This course aims to provide you with work-related learning, giving you an edge and opening the door to higher education or employment in the healthcare or social care sectors.

### **ENTRY CRITERIA**

Sixth Form entry criteria.

### **COURSE OVERVIEW**

There are a total of 4 units:

**Unit 1:** Human lifespan development

**Unit 2:** Working in Health and Social care

**Unit 5:** Meeting individual care and support needs

**Unit 10:** Sociological Perspectives

### **FUTURE PROGRESSION**

With Health & Social Care you may decide to take up a place at university studying one of a number of degrees related to this subject. Popular courses include Nursing, Midwifery, Speech and Language Therapy, Radiography, Physiotherapy, Occupational Therapy and Teaching. A qualification in Health & Social Care will provide essential knowledge of the industry and help prepare students for Higher Education or the world of work.

**WATCH COURSE VIDEO**





The best reason for taking History at A Level is that the past fascinates you. The study of History involves the discovery and exploration of worlds and minds very different from our own. It will enable you to confront challenging and complex problems and give you the critical thinking and problem solving skills to make sense of these. History also provides us with opportunities to understand the world we live in today; after all, the past is the source of our political, social and ethical ideals.

### ENTRY CRITERIA

Grade 6 in GCSE History.

### COURSE OVERVIEW

**Unit 1:** Britain 1930–1997 with a source enquiry of Churchill 1930–1951

**Unit 2:** The French Revolution and the rule of Napoleon 1774–1815

**Unit 3:** Russia and its Rulers, 1855–1964

**Non Examined Assessment (NEA):** A personal and independent study of the student's choice; 3,000–4,000 word essay.

### FUTURE PROGRESSION

History A Level is a sought-after qualification due to the skills that you will develop during your course of study. Universities and employers will know that a student with an A Level in History can: gather and read different kinds of information; read maps, graphs and other diagrams; communicate clearly and argue a point of view through. Such skills are invaluable to a range of careers and fields, such as media, law and advertising. These skills can be useful in business or even accountancy.

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The IT course is not just about being able to use computers; it is designed to give you a range of specialist knowledge and transferable skills in the context of applied IT; thereby providing you with the opportunity to enter an apprenticeship, move directly into employment, or progress to a related Higher Education (HE) course.

### ENTRY CRITERIA

Sixth Form entry criteria.

### COURSE OVERVIEW

#### Mandatory units (Year 1)

- Essentials of IT
- Cyber Security and Global Information

#### Options (Year 2 – these will be confirmed at the end of the first year)

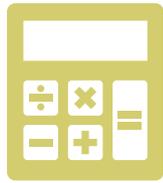
- IT Infrastructure Technician
- Emerging Digital Technology Practitioner
- Application Developer
- Data Analyst

### FUTURE PROGRESSION

Higher Education related courses: Business and ICT, Teaching, Computer Science, ICT, Electronic Engineering, Computer Information Systems, Computer Networking, Web Technologies, Multimedia Design. Career related options include: IT Infrastructure Technician, Emerging Digital Technology Practitioner, Application Developer and Data Analyst.

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**Mathematics at A Level is so much more than numbers. This subject offers a number of transferable skills including logical skills, problem solving and analysis.**

### **ENTRY CRITERIA**

Grade 7 in GCSE Mathematics.

### **COURSE OVERVIEW**

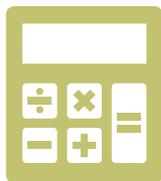
Mathematics A Level comprises several different modules, both pure and applied, including mechanics and statistics. Topics such as geometry, calculus, trigonometry and algebra are covered in the Core modules and form part of the fundamental mathematical toolkit required for this course. Abstract reasoning, logic in problem solving and the ability to perform algebraic manipulation are key skills required for studying this subject.

### **FUTURE PROGRESSION**

Degrees in Mathematics, Statistics, Applied Mathematics, Computing, Engineering, Actuarial Mathematics, Business Mathematics, Industrial Mathematics, Finance or Mathematics Education can be followed. Career paths to follow are varied and can include Accountant, IT Consultant, Teacher, Engineer, Quantitative Analyst, Actuary, Financial Consultant, Statistician, Quantity Surveyor.

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**Do you love Maths? Do you want to do more Maths?**  
The mathematics studied in this subject is beyond that required for the standard A Level Mathematics course.

### **ENTRY CRITERIA**

Grade 8 in GCSE Mathematics. A Level Mathematics should also be studied alongside Further Mathematics.

### **COURSE OVERVIEW**

New topics are introduced such as Complex Numbers, Matrices, Co-ordinate Systems, Polar Co-ordinates and Hyperbolic Functions. Topics already met in the single A Level Mathematics course (such as Calculus and its applications, Vectors and Proof) are further extended.

**Unit 1:** Core Pure Mathematics 1

**Unit 2:** Core Pure Mathematics 2

**Unit 3:** Further Mathematics 1

**Unit 4:** Further Mathematics 2

### **FUTURE PROGRESSION**

Degrees in Mathematics, Statistics, Applied Mathematics, Computing, Engineering, Actuarial Mathematics, Business Mathematics, Industrial Mathematics, Finance or Mathematics Education can be followed. Career paths to follow are varied and can include Accountant, IT Consultant, Teacher, Engineer, Quantitative Analyst, Actuary, Financial Consultant, Statistician, Quantity Surveyor.

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**“Whoever controls the media, controls the mind”  
– Jim Morrison**

This course provides a coherent introduction to the study of creative digital media. You will develop an understanding of the media industry through analysing media representations and pitching and producing media projects.

### **ENTRY CRITERIA**

Sixth Form entry criteria.

### **COURSE OVERVIEW**

**Unit 1:** Media Representations – Mandatory Unit – Assessed Externally

**Unit 4:** Pre-Production Portfolio – Mandatory Unit – Assessed Internally

**Unit 8:** Responding to a Commission – Mandatory Unit – Assessed Externally

**Unit 14:** Digital Media Production – Optional Unit – Assessed Internally

### **FUTURE PROGRESSION**

The media sector never stays still both in terms of film and editing online digital content. This dynamic industry affords a wealth of employment opportunities. This course seeks to provide a basic skill set that can be further developed through apprenticeship or degree level study as well as direct access into the workplace.

**WATCH COURSE VIDEO**





An A Level in Music provides a contemporary, accessible and creative education in Music with an integrated approach to the three main elements – Performing, Composing and Appraising. Students are encouraged to be creative and to broaden their musical horizons and understanding with new areas of study that inspire and challenge. Areas of study include Western Classical Music, Rock & Pop, Musical Theatre and Jazz music.

### ENTRY CRITERIA

Grade 5 in GCSE Music (if studied) with vocal or instrumental tuition taken throughout the course with an approved visiting music teacher.

### COURSE OVERVIEW

**Performing:** an examined performance

**Composing:** composition of at least two separate pieces of music – one to a brief set by Eduqas and one set by the student

**Listening & Appraising:** written exam responding to extracts on a CD and a contextual study of prescribed works and areas of study

### FUTURE PROGRESSION

An A Level in Music provides a full foundation for study at higher education level, including conservatoires and universities.

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It began with Physics. Physics encompasses the study of the universe from the largest galaxies to the smallest subatomic particles. Physics - the study of matter, energy and their interactions - is an international enterprise, which plays a key role in the future progress of humankind. This course will provide a firm foundation in Physics knowledge and understanding, together with mathematical competence. You will be introduced to a wide range of Physics principles and will be led to an understanding of how nature operates at both microscopic and macroscopic scales. All leading to an understanding of how these principles are applied in tackling problems of human society.

### ENTRY CRITERIA

Grade 7 in GCSE Physics or 7/7 in Double Award Science and Grade 7 in GCSE Mathematics.

### COURSE OVERVIEW

**Unit 1:** Measurements and their errors

**Unit 2:** Particles and radiation

**Unit 3:** Waves

**Unit 4:** Mechanics and materials

**Unit 5:** Electricity

**Unit 6:** Further mechanics and thermal physics

**Unit 7:** Fields and their consequences

**Unit 8:** Nuclear physics

**Unit 9:** Medical physics

**Practicals (PAGS):** As there is no longer a coursework element, practical skills will be assessed within lessons and the exams. The skills demonstrated within lessons will go towards the practical endorsement certificate which is either a Pass or Fail.

### FUTURE PROGRESSION

Physicists are in short supply nationally and command a premium on earnings. Physicists go on to study a variety of different degrees from the general Physics degrees through to more specialised degrees in Aeronautical Engineering, Laser Physics and Nuclear Physics. Graduates in Physics tend to be extremely well qualified for further research and a scientific career, depending on the level to which they have specialised in their undergraduate degree.

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Politics shapes our lives on a day-to-day basis from our drinking water, to what is studied at school, to the amount you actually take home from your wages. It is often cited that the UK population, and particularly youth, are disconnected from politics and apathetic – we do not believe that this is, or should be, the case. Recent national and international events have sparked the political debate and this course will equip you with the ability to engage with the discussion in an informed manner.

### **ENTRY CRITERIA**

Sixth Form entry criteria.

### **COURSE OVERVIEW**

**Unit 1:** UK Politics

**Unit 2:** UK Government

**Unit 3:** Comparative Politics

### **FUTURE PROGRESSION**

Politics A Level is a well-respected qualification due to the skills you will develop when studying it. Universities and employers will know that a student with an A Level in Politics can utilise sources, communicate clearly and argue a point of view through. Such skills are invaluable to a range of careers and fields, such as media, law and advertising. These skills can also be useful in business or even accountancy.

**WATCH COURSE VIDEO**





The specification has been designed to encourage candidates to take a broad view of design and technology, to develop their capacity to design and make products and to appreciate the complex relations between design, materials, manufacture and marketing. The course has both practical and theoretical elements.

### ENTRY CRITERIA

Grade 5 in GCSE Product Design or GCSE Art.

### COURSE OVERVIEW

**Unit 1:** Technical principles

**Unit 2:** Designing and making principals

**Non Examined Assessment (NEA):** including folder of evidence and research combined with practical making task, based on a context and design brief developed by the student.

### FUTURE PROGRESSION

Product Design is valued by universities and leads to a range of professions including Architecture, Furniture Designer, Graphic Designer, all aspects of Engineering and Construction plus many more related professions.

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Psychology A Level is a fascinating subject which looks to answer the big question 'Why do people behave in the way they do?' The mind is a heady cocktail of enzymes, neurons, neurotransmitters, thoughts and signals which dictate how and why we feel, think and behave; but why are we all different? Why are some people more prone to stress than others? Why do most people fear snakes that others love and collect? How can a normal person in WW2 commit atrocities just because they were following orders? Psychology looks at questions like these with the use of scientific control and experimentation to try and produce valid answers to some of society's most pertinent questions.

### ENTRY CRITERIA

Sixth Form entry criteria. Grade 4 in GCSE Science is advisable.

### COURSE OVERVIEW

**Unit 1:** Social Approach: the influence of individuals, groups and society on behaviour

**Unit 2:** Cognitive Approach: the nature of memory and issues such as dementia

**Unit 3:** Biological Approach: how the CNS, brain and hormones influences behaviour  
– focused on aggression

**Unit 4:** Learning Approach: how we learn through stimulus-response and from role models

**Unit 5:** Clinical Psychology: the diagnosis, symptoms and treatments of mental disorders

**Unit 6:** Criminal Psychology: influences on people who commit crime and treatments to prevent recidivism

**Unit 7:** Perspectives in Psychology: a synoptic topic discussing the many influences on human behaviour

Within each topic, students will learn about different research methods within psychology.

### FUTURE PROGRESSION

Psychology can help towards careers both directly and indirectly. Many graduates go directly into psychological professions such as clinical, criminal, education or occupational psychology. They may also use their psychological knowledge in careers such as law, human resources, acting and marketing.

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Sociology is the study of society and how people behave in social groups. If you enjoy people-watching and asking the question why, then this is the ideal subject. A Level Sociology offers you the opportunity to develop the essential knowledge and understanding of central aspects of sociological thought.

### ENTRY CRITERIA

Sixth Form entry criteria.

### COURSE OVERVIEW

**Unit 1:** Family and Households

**Unit 2:** Education; Sociological Methods

**Unit 3:** Beliefs in Society

**Unit 4:** Crime and Deviance; Theory and Methods

### FUTURE PROGRESSION

An A Level in Sociology will allow you to develop and display the skills of essay writing including analysis, interpretation, evaluation, as well as the ability to construct a logical argument supported with a range of evidence.

Therefore, Sociology can gain you a place at prestigious universities such as those belonging to the Russell Group. An A Level in Sociology can assist entry to a range of humanity and social science courses or indeed any other degree course.

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Spanish A Level covers a variety of topics which will deepen students' knowledge and love of language. These topics will include family, cyber society, voluntary work, national heritage, Spanish music, Spanish cinema, social issues and political issues as well as immigration.

## ENTRY CRITERIA

Grade 6 in GCSE Spanish.

## COURSE OVERVIEW

### Year 12

**Unit 1:** Changes in the family structure and the influence of the Catholic Church

**Unit 2:** The positive and negative impact of the internet, smart phones and social media

**Unit 3:** Equal rights: role of women in the workplace; what feminism looks like today and gay and transgender rights

**Unit 4:** the influence of singers; TV stars and models

**Unit 5:** regional identity through traditions; food and languages

**Unit 6:** cultural inheritance: historical sites; art and architecture; musical history

**Film:** Volver: Pedro Almodóvar

### Year 13

**Unit 1:** immigration

**Unit 2:** racism

**Unit 3:** how we benefit from a multi-cultural society generally, in education and in religion

**Unit 4:** young people and their attitude towards politics; problems of unemployment and the type of society that they want to live in

**Unit 5:** Impact of the Civil War and life under Franco; transition to democracy, Latin American dictators

**Unit 6:** popular movements: how effective protest movements and strikes are; trade unions; social protests

**Novel:** Crónica de una muerte anunciada by Gabriel García Márquez

## FUTURE PROGRESSION

You will be able to pursue your interests in Spanish at university, either as specialists or in conjunction with another subject. Employment and career opportunities are greatly enhanced for applicants who can demonstrate a higher level of linguistic competence. With the knowledge of a foreign language, you can pursue a wide range of careers in Law, Finance and Business, Travel and Tourism, Translator and Interpreter and Teaching.

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A BTEC in Sport will give you the skills and confidence you need to progress into a fulfilling, exciting career. The sport and fitness industry is always moving and changing, making it essential for you to have the drive and resilience to adapt.

At all stages of your academic career, the practical base of a BTEC in Sport will help you to excel as team players, coaches and leaders of the future.

### ENTRY CRITERIA

Grade 4 at GCSE PE (if studied) plus a 4-4 in Science.

### COURSE OVERVIEW

The mandatory content allows students to concentrate on the development of their practical skills and the broad knowledge required for entrance into higher education programmes.

**Unit 1:** Anatomy and Physiology

**Unit 2:** Fitness Training and programming for Health, Sport and Well-being

**Unit 3:** Professional Development in the Sports Industry

**Unit 6:** Sports Psychology

In addition, students will study a further three units from a range of optional units that have been designed to support progression to a variety of sport courses in higher education and link with relevant occupational areas.

### FUTURE PROGRESSION

This is suitable for those seeking to further their studies at university and a range of careers in the sports sector.

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