



Sixth Form Prospectus



We welcome applications from all students, whether you are already an Allerton Grange student, or attend another school.

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WELCOME

At Allerton Grange School, we have a love of learning and are passionate in supporting all students to achieve excellent exam results and to have a broad range of experiences, to enable them to secure places at world-renowned universities, and on elite training programmes.

Our school is more than a place of learning. We are proud of our vibrant, diverse, and ambitious community where every student is supported to *Aspire, Grow, and Succeed*. We believe that education has the power to transform lives, and we are committed to ensuring that every child leaves our school equipped with the knowledge, skills, and character to thrive in life beyond the classroom.

The dedication of our staff, the enthusiasm of our students, and the support of our families make Allerton Grange a truly special place to be.

Thank you for taking the time to learn more about us. I look forward to welcoming you to Allerton Grange Sixth Form in the near future.

Andrew Norrington
Headteacher





WELCOME TO ALLERTON GRANGE SIXTH FORM

This prospectus outlines the wide range of high quality courses available at Allerton Grange Sixth Form, as well as the aspirational enrichment opportunities we provide.

Our core aim is to allow all of our Sixth Form students to **Aspire, Grow and Succeed** within all aspects of the curriculum and for their personal development.

This is underpinned by our values: **respectful, responsible, ambitious** and **courageous**, which are at the heart of the Sixth Form provision. This means we provide student leadership opportunities, aspirational enrichment, extra-curricular activities, as well as trips and visits.

Our students often cite the exceptional pastoral support that Allerton Grange Sixth Form offers as a key pillar of our provision. Welcoming classes and expert teaching allow students to progress to young adults with the benefit of a knowledge rich curriculum. These combined approaches mean that students are driven to aspire to move on to higher education and high-level apprenticeships.

We are committed to ensuring that all students have the subject knowledge, the vocabulary, the experiences and the character to secure places at world-renowned universities and on elite training programmes, which will enable them to continue to make aspirational choices in the future.

We welcome applications from all students, whether they are already an Allerton Grange student, or attend another school.

Mr Jordan Macrow

Assistant Headteacher
and Director of KS5

SIXTH FORM TEAM



Jordan Macrow
Assistant Headteacher
Director of KS5



Kat Knox-Renshaw
Curriculum Leader of KS5



Rachael Fryer
Progress & Welfare
Leader of KS5



Stacy Wraith
KS5 Administrator

Welcome from the Sixth Form Team

The whole Sixth Form Team would like to take this opportunity to welcome you to Allerton Grange Sixth Form.

For any further information, please visit our website allertongrange.com/sixth-form or contact 0113 393 0304 email sixthform@allertongrange.com

COMMUNITY

Allerton Grange Sixth Form is a diverse and inclusive community of students, with a distinct identity.

Everyone is welcome in our Sixth Form. We celebrate and support our multi-cultural student body, which is made up of a mix of post-16 students who have previously studied at the school, as well as those who have attended other secondary schools.

Starting Sixth Form is an exciting time and gives you the opportunity to meet new people and make new friends. We are proud of the strong friendships amongst our students and the support they provide for each other.

Alongside this is the pastoral support available to help you to develop new skills, organise your study time and adapt to the greater independence of Sixth Form.

Community Action and Social Responsibility

Community is one of the core values and driving principles of our Sixth Form.

Our students are proud to support the school and wider community through our Community Action programme. This is a programme where you volunteer either inside or outside school, developing your social responsibility and wider skills, as well as strengthening the sense of community within the Sixth Form.

Students commit to 30 hours a year of Community Action which could include: mentoring younger students; volunteering in the local community; supporting the Allerton Grange School Uniform Exchange project; volunteering at school events; or through student ambassador schemes supporting subjects and the wider school community.

Each year, the Student Leadership Group coordinates fundraising projects for a specific charity. Most recently, this has been for Young Minds, a mental health charity that supports young people.



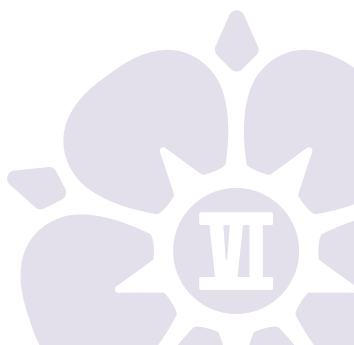
Support with Transition from Year 11

In the summer term, after GCSE exams have finished, we hold two Sixth Form Transition Days in school.

This gives you the time and space to get to know the Sixth Form Team, confirm your subject choices, meet your teachers and experience taster lessons.

Our Transition Days also help you to find your way around, familiarise yourself with the Sixth Form Centre and meet other people in your tutor group.

Taking part in the Transition Programme is a good way to get to know other Sixth Form students before term starts in September, particularly if you are new to Allerton Grange.



FACILITIES

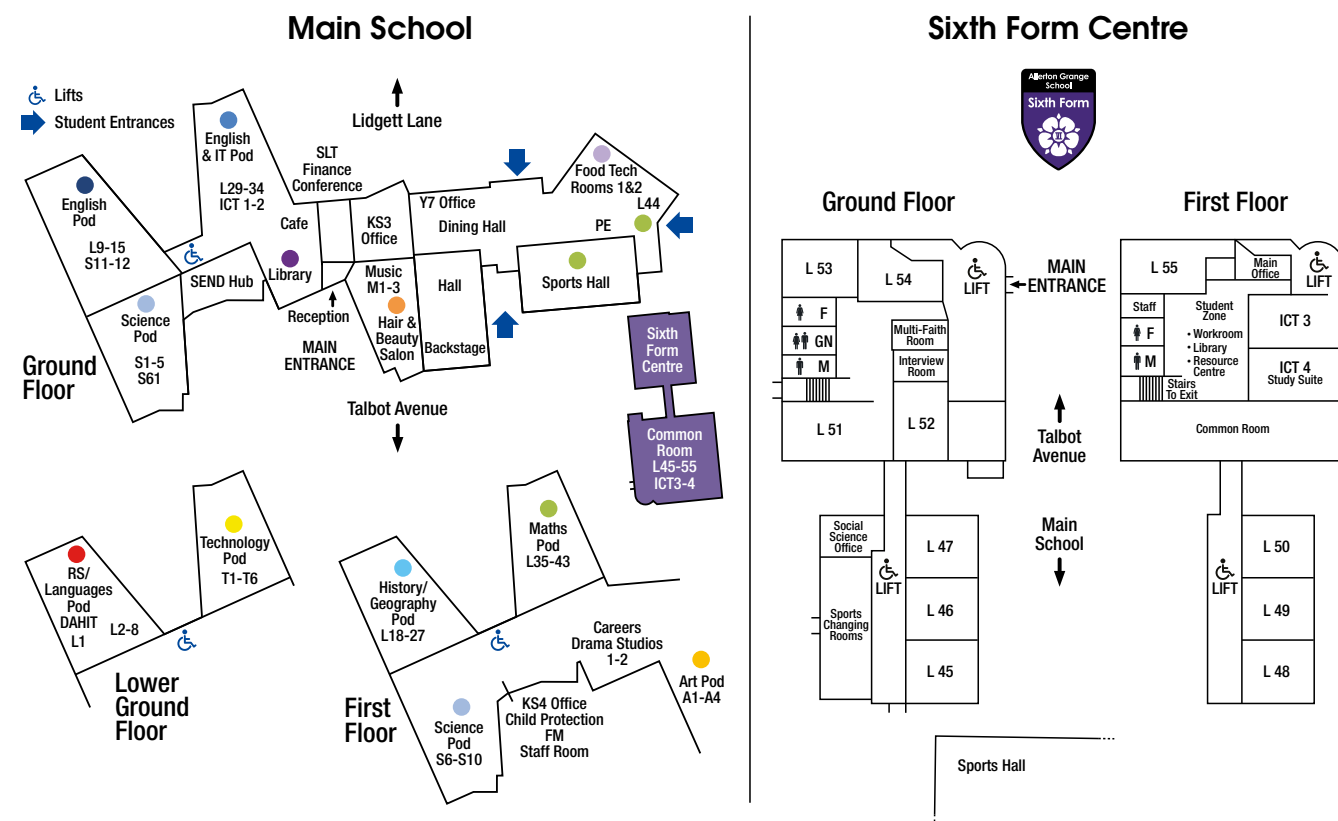
Sixth Form students are based in the Sixth Form Centre, with their own space and facilities, separate to the main school building. Equipped with two modern computer rooms, classrooms, student zone study area and common room to create an exceptional learning environment.

The vast majority of lessons will be in the Sixth Form Centre, unless they require a specialist space such as art rooms, drama studios, music rooms, Mac suite, PE spaces, science labs and technology workshops.

Sixth Form students have access to the student zone; this area is used for private and silent study. Students also have their own common room, with a snack vending machine and small kitchen area, for socialising and for group work. There is also a Multifaith room for those who require a space to practise their religion.

To support inclusivity, the Sixth Form Centre is an accessible building with two lifts and gender neutral toilet facilities.

Sixth Form students have access to the school library and quiet study area in the main building, outside of timetabled lessons.



SIXTH FORM LEADERSHIP GROUP

At Allerton Grange Sixth Form, we are proud of our student leaders.

All students are given the opportunity to develop their leadership skills through enrichment activities.

Alongside this, each year during Year 12, students apply to join the Sixth Form Leadership Group.

Two Head Students lead the Sixth Form Leadership Group (SLG) who are responsible for representing the Sixth Form and championing initiatives to drive our Sixth Form towards exceptional provision. Student Voice is a vital part in providing our students with the best learning environment and our Sixth Form Leadership Group steer this each year.

Our SLG lead and develop their own initiatives, including the introduction of Culture Day, Christmas foodbank appeal and other charity initiatives.

With staff that challenge students to ask questions and challenge ideas to further their academic and personal development, Allerton Grange Sixth Form truly is a community that strives to become the best it possibly can. The academic support is excellent, with teachers always making time to answer any questions or give additional help. Our Sixth Form provides endless opportunities to participate in the wider school community, through leadership and ambassador positions, to help us become well-rounded people. The Sixth Form team goes above and beyond the academic to help students achieve their full potential, be it with applications, work experience or volunteering placements. Allerton Grange Sixth Form is a supportive community that is the best stepping stone between high school and beyond, regardless of if that is the world of work or higher education.

Charlotte – Head Student

Everyone has a dream of who they aspire to be and everyone deserves the opportunities to make that dream into a reality. At Allerton Grange Sixth Form, those opportunities form the foundation of the student experience. Our expert teachers do not just share their knowledge; they challenge, inspire, and guide individuals to strive to reach their full potential. There are many opportunities to get involved, through volunteering, mentoring, clubs, trips, and whole-school events, building confidence, independence, and social skills. The Student Leadership Group gives students the chance to take on responsibilities, develop leadership skills, and contribute to shaping the Sixth Form and high school experience. From settling in, to growing into capable young adults, students at Allerton Grange Sixth Form are supported every step of the way, acquiring the skills needed for success.

Aditya – Head Student

I chose to study at Allerton Grange due to the excellent opportunities and A level courses including Classics. I love the teachers who are passionate about the subjects they teach which makes me feel more engaged in my lessons, helping me learn and explore the wider context for a deeper understanding of the courses I study. I feel heard and personally supported, especially when it comes to feedback and areas I don't initially understand. There are countless opportunities which enrich your Sixth Form experience and help to prepare for your steps beyond. Regardless of if you have been at Allerton Grange since Year 7 or are new this year, the transition experience is friendly and comfortable, and the Sixth Form Team are always available for any needs that may arise.

Tilly – Head Student



ACADEMIC OVERVIEW

Our KLAS curriculum, alongside our values and culture, is what sets us apart.

A broad range of high quality courses are available to all prospective students. These courses are knowledge-rich to facilitate students to access the best universities and aspirational career choices.

Our KLAS curriculum is the driving force behind advancing social mobility and cultural diversity. The KLAS curriculum is the guarantor of equality – all students regardless of background, ability/disability, gender, sexuality, religion or belief are exposed to the same ambitious curriculum and all students are provided with the same opportunities enabling them to develop their character and confidence.

Students are provided with a wealth of materials to access during supported study. These materials are designed by staff to deepen students' understanding and widen their reading.



School Day

Sixth Form timetables are different to what students are used to in Years 7 to 11.

For those staying at Allerton Grange for Sixth Form, the timetable has some familiar elements with tutorial time (a bit like form time) and DEAR (Drop Everything And Read) sessions with their tutor. DEAR sessions are tutor-led lessons, where you read a text as a group, deepen your understanding and broaden your vocabulary.

Allerton Grange follows a two-week timetable with Week A and Week B having a different pattern of lessons and study sessions.

Timetables include taught lessons and seminars for each subject, as well as timetabled study sessions and free periods. During free periods, students can spend time in the common room, study in the Sixth Form study areas or library.

Students only need to be in school when they have timetabled sessions and can leave and re-enter the school campus during free periods, using their Sixth Form ID card.

Example Sixth Form timetable

Week A		Mon	Tues	Wed	Thurs	Fri
Tutorial	08:30-09:00	Tutorial	DEAR	DEAR	Tutorial	Tutorial
Session 1	09:00-09:50	Subject A				Subject C
Session 2	09:50-10:40		Study Session	Subject B		
Break	10:40-11:00					
Session 3	11:00-11:50	Study Session	Subject B	Subject A	Subject B	Subject C
Session 4	11:50-12:50	Subject B	Subject C	Subject A	Subject B	Subject C
Lunch	12:50-13:20					
Session 5	13:20-14:10			Subject C	Subject C	Subject A
Session 6	14:10-15:00	Subject B		Study Session		Subject A

Week B		Mon	Tues	Wed	Thurs	Fri
Tutorial	08:30-09:00	Tutorial	DEAR	DEAR	Tutorial	Tutorial
Session 1	09:00-09:50				Subject B	Subject A
Session 2	09:50-10:40		Subject C		Subject C	Subject B
Break	10:40-11:00					
Session 3	11:00-11:50	Study Session	Subject B			
Session 4	11:50-12:50	Subject C	Subject A	Study Session	Subject B	Subject C
Lunch	12:50-13:20					
Session 5	13:20-14:10		Subject A	Subject B	Subject A	Subject C
Session 6	14:10-15:00	Subject B	Subject A	Subject A	Study Session	DEAR

Supported study

All students have **supported study sessions** included in their timetable, enabling them to develop study skills and revision techniques as independent learners, in preparation for external examinations.

Students have access to computer facilities during their non-contact time, giving them the space and environment to develop their knowledge and complete independent study.

We work with Year 12 students to help them **understand memory and retention**. In order for us to effectively support students to be prepared for two years of study in an academically rigorous environment, you are explicitly taught about memory and retention; how to study independently; and how to revise and prepare for external examinations. This forms part of every Year 12's curriculum.

Other studying habits such as referencing are explicitly taught, alongside metacognition and interview skills.



All students have **supported study sessions** included in their timetable

PASTORAL OVERVIEW

Support for Students

Compassion is a core value that underpins our provision at Allerton Grange Sixth Form. We are passionate about equipping you with the skills and knowledge you need to be successful global citizens.

Our exceptional pastoral support is carefully considered to ensure your welfare, personal growth and development, to allow you to feel confident and supported in accessing the Sixth Form and the curriculum.

Throughout Year 12 and Year 13, you are supported by the Progress & Welfare Leader for Sixth Form, as well as the wider Sixth Form Team. We work closely with other external agencies to provide targeted and bespoke support, as needed.

Form Tutors

Students at Allerton Grange Sixth Form meet their form tutor each morning. This layer of support gives you a member of staff who will get to know you and help guide through the UCAS or other application procedures.

Your Form Tutor also delivers high quality PSHE to equip you with the knowledge and skills you need to be healthy adults, who are able to thrive independently. Our Sixth Form PSHE programme is specifically targeted to post-16 learners and young citizens. You will work on case studies relating to the topics covered and present your findings at the end of each 6 week block of learning.

As part of our Freedoms and Expectations Code, students do not have to attend Form one morning per week. During this session, students will have one to one meetings with their Form Tutor. These meetings ensure every student is supported with their transition to Year 12, as well as their attendance, progress and plans for post-18 destinations on an individual basis.

BURSARY INFORMATION

Financial support is available to those students most in need, throughout their time in the Sixth Form, using the 16-19 Bursary Fund. Students who currently receive free school meals automatically qualify for a bursary.

Students who can prove that they are eligible may claim the 16-19 Bursary Fund to support them with food, travel, equipment, books, university trips and open days, and course costs such as materials, trips and visits. Students can also apply to borrow a school laptop.

The three levels of eligibility are:

- A student who is currently in care or is a care leaver
- A student who already claims free school meals
- A student whose household income is less than £25,000

To claim the 16-19 Bursary Fund, students must complete the online application form. The Sixth Form Team can provide more information, as needed.

This is not a weekly payment; it is a reimbursement, therefore you will need to provide receipts.

In order to retain your bursary throughout the year, students must adhere to the Sixth Form Student Code of Conduct, including maintaining attendance above 95%.

Bursaries for Young People in Defined Vulnerable Groups

If you receive Disability Living Allowance (DLA) or Personal Independence Payments (PIP) in your own right you may be eligible for a bursary for vulnerable groups.



We work closely with other external agencies to provide targeted and bespoke support, as needed.



ENRICHMENT AND EXTRA-CURRICULAR

We support students to enhance their personal development, through twice weekly enrichment activities. These activities provide you with skills and the character required to be successful in higher education and aspirational employment.

Our enrichment programme is continually evolving to meet the interests and needs of our students.

Alongside this, we offer extra-curricular activities to enrich the taught curriculum, including the provision of the Duke of Edinburgh Gold Award.

Examples of the activities available:

Aim High	British Sign Language	Progression Module
Mindfulness	Book Club	Debate Society
Pachamama Project – Period Poverty Charity	Sixth Form Gym/Fitness Suite Sessions	Politics
Music Clubs including Choir, School of Rock, Jazz Band, Samba Band	Zentangles	Football
Raised in Yorkshire Project	Core Maths	Extended Project Qualification
School Musical	Interview and Presentation Skills	Excel

Aim High

Aim High at Allerton Grange supports all students who are considering applying to the most selective universities in the UK (for instance Oxbridge and the Russell Group universities) and to highly competitive courses such as medicine, veterinary science and dentistry.

This programme is self-selected through our enrichment offer and aims to particularly support those students who come from a less advantaged background or who are the first from their family to attend university.

Students will have the opportunity to attend trips and activities to prepare for higher education, and they receive bespoke advice about how to apply for competitive universities and additional support with personal statements. If their chosen course requires an entry assessment, they will be given the opportunity to prepare and use practice materials and will also have the chance to take part in mock interviews. There is also time for super-curricular work, independent research, and discussion of challenging topics relevant to their chosen area of study to improve their key presentation and debate skills.

For further help and advice students should see Ms Turner-Lindley or Mrs Knox-Renshaw.



Core Maths

All students are given the opportunity to study Core Maths alongside their A levels. This qualification is equivalent to an AS level and equips students with the statistical and financial mathematics required to access a range of Science, Humanities and Social Science subjects.

EPQ (Extended Project Qualification)

The Extended Project Qualification (EPQ) is a jewel of Allerton Grange Sixth Form. All Year 12 students are invited to complete the qualification which enables students to take complete ownership over their academic studies. It is a unique opportunity for students to express their ideas, explore their interests, experiences, knowledge and passions in the context of the social, political, emotional and academic landscape of their worlds. This is matched with skills that benefit their current and future studies, for example, communication (written and oral), research, critical thinking, time and resource management and many more. Students are able to present the information in whatever form they choose. In addition to the excellent dissertations, we have had documentaries, scrapbooks, vlogs and portraits submitted: the limit is truly the students' skills, desires and imaginations.

Ms Ryding, AGS' EPQ Co-ordinator, is developing a national reputation in this field of expertise and has published student and supervisor handbooks in collaboration with the University of Leeds and University of Southampton, spoken at EPQ Teacher Conferences and collaborated with AQA's Subject Ambassador to create an 'Artefact Masterclass' for teachers nationwide. Each year, the Allerton Grange EPQ 'market-place style' presentation event is the culmination of the project, where students present their work, where teachers, family, friends and visitors from other schools and colleges attend.



Raised in Yorkshire

The Raised in Yorkshire Project is run by the University of Leeds.

Yorkshire & Humber has the worst oral health in 12 years olds in the UK! Almost half of students start secondary school with rotten teeth. Poor oral health is a preventable disease, and its prevalence is greatest in areas of social deprivation.

By taking part in Raised in Yorkshire, oral health experts train Sixth Form students to deliver lessons to Year 7 students to help improve their tooth brushing skills, knowledge, and habits to prevent tooth decay.

The project involves a mixture of training at the University, in-school teaching, and helping with data collection. There is a two-day training conference at the University with Sixth Form students from four other schools. The conference provides students with all the education, training and hands-on experience they need for this project. As part of the conference there is an afternoon trip to the Leeds Co-operative Academy so that students can get first-hand experience of practicing and delivering teaching to Year 7 students.

After completing the training, students receive a certificate to show participation and competence, which can also be used in future university applications and for careers they may pursue.

Guest Speakers

Throughout the year we welcome a wide variety of speakers into the Sixth Form. Our visitors present assemblies, workshops, information evenings, and host debates and discussions, all aimed at providing our students with the information and skills required to excel in their studies.

Examples of this include:

- Universities and training providers
- Department for Work and Pensions
- Representatives from companies such as Lloyds Banking Group
- The BBC
- Research specialists
- Charitable organisations
- Programmes such as The Social Mobility Foundation
- The armed forces, NHS and Police

Trips and Visits

Taking part in trips and visits outside of the classroom is an important part of your Sixth Form experience.

Throughout the school year, there are visits to universities, such as the University of Cambridge and the University of Leeds, where you attend lectures and hear from cutting-edge researchers and leaders in their field of expertise. In school, we also host visits from universities, linking to subject teaching, and providing information about life at university.

You will also visit the Higher Education UCAS Exhibition at Leeds Beckett University, to help with your research about different courses and universities.

During Year 12 and Year 13 you will be able to take part in cultural visits, for example trips to the theatre, and to Liverpool to visit the Albert Dock, Tate Liverpool and Slavery Museum.

Depending on the subjects you study, there will be other field trips and visits to take part in, such as a Biology field trip to Runswick Bay on the Yorkshire coast, a Social Science trip to London, and a Geography field investigation to the Sefton coast, near Liverpool.



CAREERS SUPPORT

Your next steps are a key focus throughout your time in Sixth Form.

We tailor our support to suit the needs of our students and their intended destinations. All students in Year 12 have a one-to-one careers meeting with our independent Level 6 Careers Advisor, which is logged on their Unifrog account for students, parents and teachers to keep referring back to and updating where necessary.

Students are offered a wide range of opportunities to meet with and visit universities, apprenticeship providers and employers. We run several trips to combine a half day university tour with half a day spent visiting employers such as Nissan and Manchester United. In addition to this, students will attend our own in-house careers fair and hear from a large number of guest speakers.

During Year 12 you will also have the opportunity to organise and complete a work experience placement, to develop employability skills, enhance apprenticeship and university applications and gain an insight into a range of career paths. We have recently had several successful applications for the Arup Design Programme and a brilliant range of work experience placement secured, including;

- ✓ working with researchers at The University of Leeds
- ✓ working alongside Wendy Jones Blackett at her Chapel Allerton studio
- ✓ working in the NHS (transplant surgery, oncology and anaesthesia are some of these placements)
- ✓ a placement working as a runner at ITV
- ✓ several placements with Yorkshire Water
- ✓ numerous pharmacy placements
- ✓ working within The Leeds United Foundation

We look for the best access programmes to support your aspirations, with many students involved with The Sutton Trust, Aim High, Access to Leeds, The Social Mobility Foundation and a number of university summer schools. You will also have the option of completing The Progression Module qualification, which provides you with additional UCAS points.

DESTINATIONS

In recent years,

99% of Year 13 students
moved on to Education, Employment & Training (including Gap Year/Resits)

We are incredibly proud of our Year 13 leavers.

Through their exceptional hard work, and with the support and guidance offered by the Sixth Form team, the vast majority of students move on to Education, Employment or Training (including Gap Year/Resits).

Our Year 13 leavers have secured places on degree courses at top universities, degree apprenticeships and employment with some of the UK's leading organisations.

This year's most popular choices were in the STEM, finance, law and health sector, with many students choosing to study away from home.

Examples of recent destinations include:

- Accounting and Finance at the University of York
- Anthropology at the University of Bristol
- Biochemistry at the University of Leeds
- Business Studies at the University of Leeds
- Biomedical Science at Aberystwyth University
- Business and Management at Durham University
- Computer Science at the University of York
- Computer Science at the University of Huddersfield
- Dietetics at Leeds Beckett University
- Economics at Durham University
- Electronic and Electrical Engineering at the University of Leeds
- English at the University of Cambridge
- English Literature at the University of Leeds
- English Literature and History at Durham University
- Environmental Science at the University of Sheffield
- Law at the University of Cambridge
- Law at the University of Leeds
- Law and Criminology at the University of York
- Medicine at the University of Leicester
- Midwifery at the University of Leeds
- Mechanical Engineering at the University of Huddersfield
- Mechanical Engineering at the University of Leeds
- Motorsport Engineering at the University of Derby
- Optometry at the University of Huddersfield
- Philosophy and Politics at the University of Liverpool
- Philosophy, Politics and Economics at Durham University
- Sport and Exercise Sciences at Durham University
- Sport and Exercise Science at Northumbria University

Our students leave us with our very best wishes for a happy and successful future.

We hope that many will become part of our school alumni, to keep in touch and help us to inspire future generations of Allerton Grange students.





The Sixth Form Team will help you every step of the way.

COURSES

Allerton Grange offers a wide choice of A Level options.

Taught by subject specialists, you will be able to explore your chosen subjects, growing in independence and developing those essential skills to succeed.

Our rigorous knowledge-rich curriculum, supported by four cornerstones: knowledge, literacy, aspirational enrichment and social mobility, underpins our increasingly high results.

As a small Sixth Form, we have excellent pastoral care and subject teachers who will go that extra mile to work with you and ensure you get those results you need.

The Sixth Form Team will help you every step of the way, from ensuring that you have made A Level choices to support you in your future ambitions to getting that university place, apprenticeship or job of your dreams. 99% of our students did just that last year.

Biology	22	Health and Social Care	38
Business	23	History	39
Chemistry	24	Information Technology (AAQ)	40
Classical Civilisation	25	Law	41
Computer Science	26	Mathematics	42
Criminology	27	Mathematical Studies (Core Maths)	43
Drama and Theatre	28	Music	44
Economics	29	Photography	45
English Language	30	Physical Education	46
English Literature	31	Physics	47
Extended Project Qualification (EPQ)	32	Politics	48
Fine Art	33	Psychology	49
French	34	Religious Studies	50
Further Mathematics	35	Sociology	51
Geography	36	Spanish	52
German	37	Textiles	53
		Three Dimensional Design	54





BIOLOGY

Biology is exciting! Its name is derived from the Greek words "bios" (life) and "logos" (study) and is often referred to as the 'study of life.' One of the greatest scientific feats of our era is the astonishing progress made in understanding the intricate machinery of life.

Studying this A level will give you the opportunity to investigate this rapidly developing field and deepen your knowledge and understanding.

As you progress through your Biology course, you will study life from the smallest units (such as genes and organelles) to whole ecosystems. You will be examining not just observations made, but the mechanisms behind them. DNA, genetic fingerprinting and exploring gene mutations and their impact are a popular part of Biology A level, especially when combined with medical and technological advances.

Biology also helps you to develop a wide range of transferrable skills including clear communication, data analysis and presentation.

ENTRY REQUIREMENTS

You should have a good range of GCSEs between grades 4 and 9, with a minimum of grade 5 in English Language and grade 5 in Maths (higher paper). A grade 6 in Biology or grade 6,6 in Combined Science is essential.

EXAM BOARD

AQA

FUTURE OPPORTUNITIES

A Level Biology is a great choice for people who want a career in health and clinical professions, including Medicine, Dentistry, Veterinary Science, Physiotherapy, Nursing and Forensic Science.

Many universities also offer biological science courses such as: Molecular Biology; Cell Biology; Biochemistry; Botany; Zoology; Parasitology; Marine science; Genetics; Immunology; Virology; Pharmacology; and many more. Employers look for a science A Level as an indication of analytical skills, so some Biology students choose careers in, for example, Economics, Business; the Civil Service; Management and Marketing.



BUSINESS

The world of business is all around us, so it makes sense to study a subject that tells you the how and whys of the business world. Whether you aspire to be a business leader, work for a small or large business or become an entrepreneur - this is a course that will help you reach your goals.

We investigate how organisations work and operate, from the large multinational corporations to small local shops. Functions such as marketing, human resources, product development and finance all have to work closely together in order to achieve the aims and objectives of the business.

As well as what goes on inside of the business, you will look at influences outside of the business that affect it. Learning about the theories is one thing, but by relating theory to the real world, it brings your studies into context. We get to delve into the real operations of business by looking at what is going on in the real world examples including why Sainsbury's is selling off 18 of its stores, why Aldi uses social media to fuel the competitive flames with M&S and why Apple pushes its own products into the decline phase of the product life cycle.

You will study four themes:

- Theme 1: Marketing and People
- Theme 2: Managing business activities
- Theme 3: Business Decisions & Strategy
- Theme 4: Global Business

ENTRY REQUIREMENTS

You need to have a good range of GCSEs between levels 4 and 9, including a grade 4 in Maths and a grade 5 in English Language. No previous experience of qualifications in Business are necessary. If you have taken GCSE Business you must achieve grade 4 or above, or a Pass in BTEC Business.

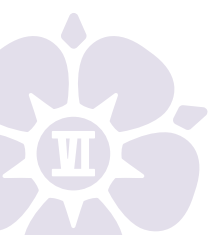
EXAM BOARD

Pearson Edexcel

You will develop skills including critical thinking, financial analysis, speaking and listening as well as overall quantitative skills including ratios, percentages and indices, problem solving skills and communication skills. This subject goes well with A levels in Economics, Geography, ICT, Maths and Religious Studies.

FUTURE OPPORTUNITIES

This course is well suited to those who want to progress to study a related course at university, such as Business Management, Accountancy or International Business. Equally this course is well suited to a range of apprenticeships within the Business field including Business Administration, Marketing, Human Resources and Finance.





CHEMISTRY

Chemistry is a rapidly expanding subject, with constant research developing our understanding. It has huge implications for the way we live our lives and our A Level Chemistry course allows you to build upon the fundamental principles of science learnt at GCSE and explore new areas.

The A Level course covers three areas:

- Organic chemistry, which covers the study of carbon and its reactions. Students use mechanisms to show the movement of electrons during reactions and, in turn, develop an understanding of how chemists can synthesise organic materials
- Inorganic chemistry, which allows investigation into industrial reactions and how this occurs in real life, such as the Haber Process. Students will also look at trends and patterns of reactions in different groups in the periodic table and draw conclusions from this.
- Physical chemistry combines physics with chemistry by studying thermodynamics and kinetics, using mathematical processes to show how reactions occur.

ENTRY REQUIREMENTS

You should have a good range of GCSEs between grades 4 and 9, with a minimum of grade 5 in English Language and grade 6 in Maths (higher paper). A grade 6 in Chemistry or grade 6,6 in Combined Science is essential.

EXAM BOARD

AQA

FUTURE OPPORTUNITIES

Chemistry can open pathways to many careers either through a university or modern apprenticeship route. Examples of subjects where Chemistry is desirable are: Chemistry, Teaching, Chemical Engineer, Pharmacy, Medicine, Dentistry, Veterinary, Biochemistry, Forensics.

Many employers look for a science A Level as an indication of analytical skills, so some Chemistry students choose careers in, for example, Economics, Business, the Civil Service, Management and Marketing.



CLASSICAL CIVILISATION

A Level Classical Civilisation allows you to study the culture, history, art and literature of Ancient Greece and Ancient Rome. It doesn't matter if you haven't studied Classics before; all you need is an interest in the ancient world.

You will acquire a sophisticated level of knowledge and understanding of the classical world through studying a range of ancient materials in their context.

We teach the OCR A Level in Classical Civilisation. The modules cover the oldest surviving works of literature, history, art, political corruption, religious beliefs, mythology and philosophy. We will read the epics of Homer and Virgil as well as looking at the works of Socrates, Livy, Suetonius and Ovid.

Allerton Grange is among a small number of state funded schools and colleges that teach Classics. Studying this subject means you will have a qualification which is very highly regarded.

ENTRY REQUIREMENTS

You need to have a good range of GCSEs between levels 4 and 9, including a grade 4 in Maths and a grade 5 in English Language. A grade 5 in GCSE Classical Civilisation or a grade 5 in Religious Studies, History and English Literature, which will give a strong foundation for the exploration of classical texts.

EXAM BOARD

OCR

FUTURE OPPORTUNITIES

Classics is a highly academic subject which is respected by top universities and employers. You will build skills in evaluation and analysis of evidence, communication and argument with students developing a critical understanding of the roots of modern society and culture. Classicists go on to many successful careers and a wide range of university courses including History, Law, Medicine and Architecture.





COMPUTER SCIENCE

Computer Science is the study of how data is stored and processed and the instructions that can be written to perform useful computation. We live in an ever evolving 'digital world', and with that, comes the demand for new advances in technology and those with expertise to shape the future. Do you enjoy logical thinking, problem-solving and have an inquisitive mind? If so, then you could develop the skills and knowledge needed to influence the exciting and modern world of computing.

A Level Computer Science will enable you to learn about the fundamentals that underpin the field of computing. This includes teachings about computer architecture, system software, data representation, data structures, networking and databases. You will also be given opportunity to develop computational thinking skills - abstraction, decomposition and algorithmic design. This will support you in becoming an efficient computer programmer, able to code in a variety of languages such as Python (procedural and OOP paradigms), SQL, HTML, CSS and JavaScript. With the tools and know-how to solve problems, your creativity and project management skills will be put to the test as you work on an independent software development project - from your own initial idea through to a completed and fully tested solution.

ENTRY REQUIREMENTS

You need to have a good range of GCSEs between levels 4 and 9, including a grade 5 in English Language and a grade 6 in Maths. A grade 4 in at least one Science subject and a background in GCSE Computer Science would be an advantage.

EXAM BOARD

OCR

ASSESSMENT

Computer Systems (2hr 30 min written exam), 40% weighting
Algorithms and Programming (2hr 30 min written exam), 40% weighting
Programming Project (NEA), 20% weighting.

FUTURE OPPORTUNITIES

Studying A Level Computer Science can lead to you studying at University or undertaking an apprenticeship. This is a vast subject and there are many areas that you could choose to specialise in, such as software development, artificial intelligence, videogame development, networking, web development. Computer Science also has close links to Mathematics, Physics and Engineering.



CRIMINOLOGY

Criminology is the study of crime and criminals. It offers the opportunity to explore the criminal justice system and draw conclusions about the world we live in.

You will have the opportunity to consider questions such as:

- How do we explain why people commit crime?
- What makes someone a serial killer?
- Criminologists have produced theoretical explanations of why people commit crime, but which is the most useful?
- How do we decide what behaviour is criminal?
- To what extent are we misled by our tastes in programmes and newspapers about crime?
- Who decides what behaviours should be against the law?
- Who gathers information about crime?
- Can this information be trusted?
- Can we trust our own instincts?

ENTRY REQUIREMENTS

A good range of GCSEs between grades 4 and 9, including Maths at grade 4 (or above) and English at grade 5 (or above).

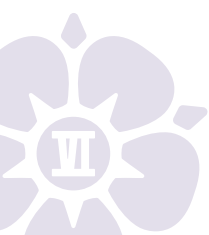
EXAM BOARD

WJEC Applied Diploma

Studying Criminology will help you to explore a diverse range of perspectives, before forming your own opinions and ideas. It supports you to develop analytical problem solving skills, essential research skills and an understanding of the legal framework in the UK.

FUTURE OPPORTUNITIES

UCAS points will help you towards most university courses, but this choice is particularly helpful with careers in the legal profession, Social Services or careers in the Police force.





DRAMA AND THEATRE

This course inspires students to become independent theatre makers with the skills they need to go on to higher education, whether that is to study a course in drama and theatre or another subject. Drama will enable you to combine creative and analytical approaches in undertaking your studies.

It develops your capacity

- to work with rigour
- to communicate effectively
- to work collaboratively
- to use approaches from a range of disciplines
- to connect your studies to the world around you.

It connects both to its own professional context within the creative industries and provides a foundation for a whole range of careers.

In this course, you will be given a range of opportunities to create theatre, both published text based and devised work. You will take part in collaborative workshops with professionals, such as Frantic Assembly, Splendid Productions as well as the opportunity to collaborate with Leeds Beckett and Leeds University. You will experience

ENTRY REQUIREMENTS

A good range of GCSEs between grades 4 and 9, including English and Maths at grade 4 and above. GCSE Drama is desirable. You will be an accomplished, competent and confident performer.

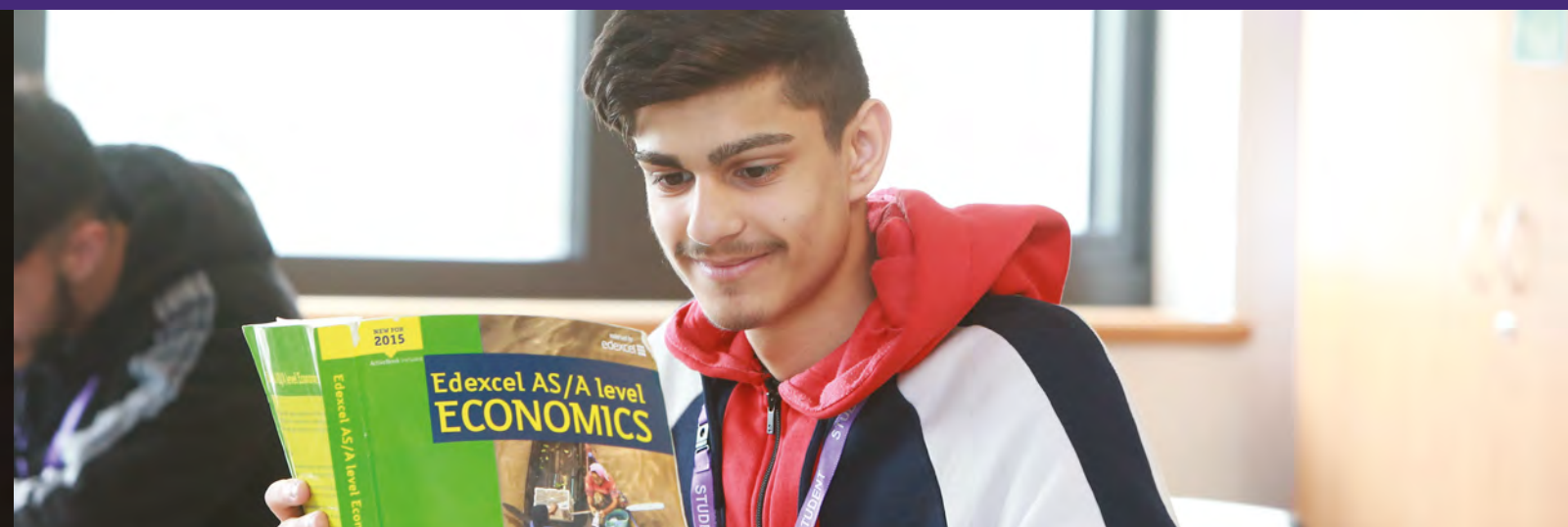
EXAM BOARD

Pearson Edexcel

live theatre in a range of venues both locally and across the country. The course will help you to develop and apply an analytical understanding of Drama and Theatre. You will be required to analyse and evaluate your work as well as the work of others.

FUTURE OPPORTUNITIES

This course can form a good basis for a career or further study, not only in all performance-based disciplines and technical theatre, but in advertising, the film industry, events planning and promotion, English Literature, Law and Classics. The project based practical aspects of the course also provide excellent experience for those seeking out apprenticeship opportunities following Sixth Form.



ECONOMICS

The current economic climate is endlessly featured in the news, from topics of GDP (Gross Domestic Product) and inflation to unemployment and trade. Economics, as a subject, helps you to make sense of all the headlines and news, while also helping you to make more informed judgements and form opinions around the politics that intertwines with the subject.

Within Economics, we aren't studying 'how to get rich', more we are looking at the behaviour of people and society, and considering how we can solve the basic economic problem - the problem of scarcity. We investigate production, consumption and transfer of wealth, and explore both microeconomic and macroeconomic topics through the idea of a market and its structures (monopoly, oligopoly and perfect competition).

The course also covers concepts such as demand and supply, elasticity and market failure. Modules are taught on economic growth, inflation, exchange rates and fiscal policy. Policies are evaluated using theories, and personal conclusions need to be drawn.

We study four themes:

- Theme 1:** Introduction to markets and market failure (Microeconomics)
- Theme 2:** The UK Economy - Performance and Policies (Macroeconomics)
- Theme 3:** Business behaviour and the labour market (Microeconomics)
- Theme 4:** A global perspective (Macroeconomics)

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including English Language at grade 5 (or above) and Maths at grade 5 (or above).

EXAM BOARD

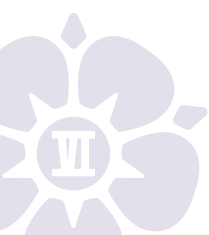
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The four themes are assessed across three examinations, each two hours long. The examinations have a range of questions from multiple choice questions to 25 mark essays.

The course aims to develop a critical and evaluative approach, providing students with a language that allows them to understand that every decision is an economic decision and that all decisions have a consequence. A keen interest in current affairs is important for this course. This subject goes well with A levels in Business, Geography, Maths and the Social Sciences.

FUTURE OPPORTUNITIES

Economics provides you with good analytical thinking skills which are sought after by universities and employers. This course is particularly suitable for students who want to go on and study Economics or a business-related qualification in higher education. Economics students often go into careers in finance and accountancy, investment banking, politics or management.





ENGLISH LANGUAGE

English Language is a diverse subject which explores the language of people from many different groups, whether that's different genders, different cultures, different ages, different classes, different sexualities, and the diverse voices of the English-speaking world.

The English Language course involves engaging creatively and critically with a wide range of texts. You will create texts and reflect critically on your own processes of production as well as pursue lines of enquiry, debate different views, and work independently to research aspects of language in use. This course will enable you to study the use of language in the world around you and will help you to answer a range of questions about how we use language in our daily lives.

The course explores social contexts for language and how language has changed, and guides you to develop methods of exploring and understanding spoken and written language in use. You will use linguistic methods to analyse and investigate a variety of extracts including those from different time periods and develop your ability to express yourself in speech and writing, producing different texts for different purposes, audiences and in different genres.

Students will have the chance to do their own creative writing: both fiction and non-fiction and will be able to choose an area of language to investigate. This could be anything from the representation of Muslims in the media, to the

ENTRY REQUIREMENTS

A good range of GCSEs between grades 4 and 9, including Maths at grade 4 and above and English Language at least at grade 5.

EXAM BOARD

AQA

language used in 'Love Island' dates, to how language is used in police interviews. The choice is yours!

All our teachers are experts with degrees in English and a passion for their subject and staying up-to-date. We will give you a huge amount of choice about your coursework. We run enrichment trips e.g. trips to universities and to lecture days in Manchester and elsewhere.

FUTURE OPPORTUNITIES

English gives you skills which enable you to adapt and evolve in the rapidly changing socio-economic and political contexts of the modern world.

As this course teaches you to analyse in depth, to articulate your thoughts clearly, to collaborate with others and to think and write creatively, it provides you with skills that many universities and employers are looking for. This course is particularly suitable for students who wish to study, or have careers related to, English, linguistics, sociology, media studies or modern foreign languages.



ENGLISH LITERATURE

Literature is about us, helping us think through what it is to be a human being and we will discuss the big topics: life, love, sex, death and conflict.

English Literature is also about creativity – in the texts you read, how you respond and how you discover creativity in yourself. It's about you and your interpretation of the text – we want you to be empowered. It's not about what your teacher thinks, what a study guide says or about an interpretation offered by a particular film version.

You will learn to engage critically and creatively with a variety of texts and explore the social, cultural and historical contexts of the texts you are reading and others' interpretations of them.

You will have the opportunity to study the best writing by some of the best writers including: Othello by William Shakespeare, Tess of the D'Urbervilles by Thomas Hardy and Death of a Salesman by Arthur Miller on the Tragedy side. On the Social and Political Protest side you will study The Kite Runner by Khaled Hosseini, Songs of Innocence and Experience by William Blake and The Handmaid's Tale by Margaret Atwood.

We will also introduce you to a diverse range of great writers of poetry and prose which you will study alongside various literary theories connected to the representation of race, gender and class to enable you to be an independent critical reader. In your independent studies you

ENTRY REQUIREMENTS

A good range of GCSEs between grades 4 and 9, including English Language and English Literature at grade 5 or above.

EXAM BOARD

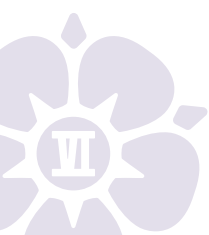
AQA Specification B

will deepen your appreciation and understanding of English literature, including its changing traditions, and discover new writers along the way who inspire, enlighten and delight you!

All our teachers are experts with degrees in English and a passion for their subject and staying up-to-date. We run enrichment trips e.g. trips to the theatre, to universities and to lecture days in Manchester and elsewhere.

FUTURE OPPORTUNITIES

As English Literature teaches a range of valued skills such as analysing, constructing a coherent argument, selecting compelling evidence and thinking creatively, it is valued by a range of universities and employers. It is particularly useful for literary studies, law, history, journalism, drama, expressive arts, cultural studies and modern foreign languages.





EXTENDED PROJECT QUALIFICATION (EPQ)

The Extended Project is a Level 3 qualification and requires a total of 120 guided learning hours, running from September of Year 12 to September of Year 13. Results are published in the January of Year 13.

Students are required, with appropriate supervision, to: choose an area of interest; draft a title and aims of the project for formal approval by the centre; plan, research and carry out the project; deliver a presentation to a non-specialist audience; provide evidence of all stages of project development and production for assessment.

Students are supported through the project with dedicated timetabled sessions delivered by the EPQ Co-ordinator to gain the academic skills required to successfully complete their project. They are also timetabled a one-to-one session with a dedicated supervisor where they will have the opportunity to discuss their project and complete tasks. There are also workshops

ENTRY REQUIREMENTS

Students need to be in Year 12 and studying Level 3 qualifications.

EXAM BOARD

AQA

delivered through our collaboration with the University of Leeds.

Assessment is entirely coursework-based with three submission components: The Production Log; The Project Product (5000 word essay or artefact project); The Presentation.

FUTURE OPPORTUNITIES

Students benefit from developing their skills in research, academic writing, presentation of complex ideas and information, time management and organisation. All of these skills support students through current and future academic studies.



FINE ART

Studying Fine Art provides the perfect springboard for entry into the creative industries. The UK is a global leader in the creative industries and there are many new opportunities developing in the sector.

The Fine Art A level course at Allerton Grange School provides an exciting and independent curriculum for those with visual, creative and design interests. Students are taught in small groups, having weekly one to one tutorial meetings with their teachers to set targets and support development. This structure allows them to foster their own ideas and creativity.

The A Level course has two components: a personal investigation including a personal study (essay) and an externally set assignment.

You will experiment using different media through drawings, print-making, mono-printing, screen-printing, etching and heat press, surface textures, dry and wet media, and explore different approaches from still life to landscape, focusing on individual artists and other sources of interest.

You are each encouraged in your own direction, using 1 to 1 tutorials to support your independence.

ENTRY REQUIREMENTS

At least 5 GCSEs between grades 4 and 9, including English and Maths. A grade 5 or above in either Fine Art, Three Dimensional Design or Photography. Portfolio submissions from students who have not completed this subject at GCSE will be considered at the discretion of the subject teachers.

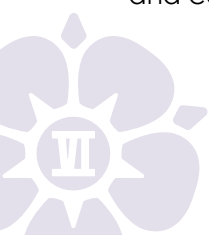
EXAM BOARD

Pearson Edexcel

FUTURE OPPORTUNITIES

Students studying Art at A Level often choose to study this subject at university or Art college.

There are a huge range of opportunities and careers available in the creative industries, including Graphic Designer, Product Designer, Furniture Designer, Fine Artist, Jewellery Designer, Textile Designer, as well as employment within galleries and museums, schools and education.





FRENCH

Learning a language has many benefits: helping you to connect with other people; boost your brain power; travel and immerse yourself in another culture; and advance your career opportunities.

French A Level builds on the language skills you acquired while studying for GCSE. This course will help you become more fluent and more knowledgeable about current affairs and the culture of French-speaking countries.

You will be taught using a range of resources including published multi-media materials, magazines and authentic, online resources. Your French will improve through regular focused teaching, supported by weekly tutorials with the French Language Assistant.

A Level study covers a wide variety of topics, from current issues and politics in France, to French heritage, arts and society as a whole. We follow the AQA specification.

FUTURE OPPORTUNITIES

A Level French is a requirement for going on to take a degree in French. Being proficient in a second language gives a real boost to your career prospects. In an increasingly competitive job market, a qualification in a foreign language

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including Maths at grade 4 (or above) and English at grade 5 (or above). Ideally you will have a grade 6 at GCSE level in French. You will need to be prepared to work hard and be brave enough to speak in French so that you can improve your spoken language.

EXAM BOARD

AQA

can make you stand out from the crowd. Competency in a second language opens-up doors to the international STEM markets. In our increasingly globalised economy, we need a workforce that is not just technically skilled but one that has knowledge about the world. Many organisations do business or have offices in other countries so having a team that can easily communicate is invaluable.

Specialist language occupations include working as a translator, interpreter or language teacher. However, with globalisation, a qualification in a language can also be advantageous in pursuing careers in areas you might not have thought of. These include tourism, entertainment, public relations and mass communication, international organisations, embassies, diplomatic service and publishing.



FURTHER MATHEMATICS

Studying Further Mathematics at A level is excellent preparation for a degree in Maths, Science or Engineering.

Further Mathematics is a stimulating and challenging course, which allows you to develop a range of skills including problem-solving, logical reasoning, communication and resilience. It gives students the opportunity to broaden and deepen the maths knowledge and skills covered in A level Mathematics.

If you have enjoyed studying GCSE Maths, have an interest in Maths, Science or Engineering and enjoy the challenge of solving complex and exciting problems, then you should seriously consider studying Further Maths.

Students with A Level Further Mathematics are in a significantly better position when it comes to Mathematics courses at university and in gaining a career in a variety of Mathematical professions.

ENTRY REQUIREMENTS

A good range of GCSEs between grades 4 and 9, including at least grade 4 in English and grade 7 in Maths.

EXAM BOARD

Pearson Edexcel

FUTURE OPPORTUNITIES

The content covered by Further Maths A Level can be applied in many degree courses including Chemistry, Biology, Physics, Management, Economics, Business and Computer Science.

Business and industry suffer from a shortage of trained mathematicians at every level. Even an AS level in Further Maths shows how well you can apply your skills to an unfamiliar situation, exactly the type of person universities and employers are looking for.



GEOGRAPHY

Geography is the bridge between the arts subjects and the world of science; this is an engaging and exciting option at A Level. It will challenge your perceptions about the world and will develop investigative and analytical skills as contemporary geographical issues are discussed.

The course explores the relationship between human populations with their physical environment at a variety of scales from local to global. Students will study both physical and human geography, including water and carbon cycles; glacial systems and landscapes; ecosystems under stress; global systems and global governance; and contemporary urban environments.

Part of the course involves practical research. This allows us to explore Geography through dedicated fieldwork in an external location and it enables you to draw conclusions from your findings.

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 and 9, including Maths at grade 4 (or above) and grade 5 (or above) in English and Geography.

EXAM BOARD

AQA

FUTURE OPPORTUNITIES

A qualification in Geography is an excellent preparation for a range of university courses, from geology and ecology to environmental science and urban planning.

The skills you develop studying Geography are rich and varied, enabling you to do a variety of different jobs. Examples include cartography, forecasting, teaching, journalism, town planning, environmental law, data analysts, financial work, computer game design and many more.



GERMAN

In today's increasingly global landscape, proficiency in a second or third language can help you to engage with the world in a more meaningful way and be better prepared to succeed in your chosen career.

German A Level builds on the language skills you acquired while studying for GCSE. This course will help you become more fluent and more knowledgeable about current affairs and the culture of German-speaking countries. You will be taught using a range of resources including published multi-media materials, magazines and authentic, online resources. Your German will improve through regular focused teaching, supported by weekly tutorials with the German Language Assistant.

A Level study covers a wide variety of topics, from current issues and politics in Germany, to German heritage, arts and society as a whole.

FUTURE OPPORTUNITIES

A Level German is a requirement for going on to take a degree in German. Being proficient in a second language gives a real boost to your career prospects. In an increasingly competitive job market, a qualification in a foreign language can make you stand out from the crowd. Competency in a second language opens-up

ENTRY REQUIREMENTS

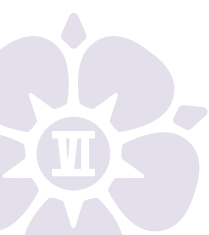
A good range of GCSEs at grades 4 to 9, including Maths at grade 4 (or above) and English at grade 5 (or above). Ideally you will have a grade 6 at GCSE level in German. You will need to be prepared to work hard and be brave enough to speak in German so that you can improve your spoken language.

EXAM BOARD

AQA

doors to the international STEM markets. In our increasingly globalised economy, we need a workforce that is not just technically skilled but one that has knowledge about the world. Many organisations do business or have offices in other countries so having a team that can easily communicate is invaluable.

Specialist language occupations include working as a translator, interpreter or language teacher. However, with globalisation, a qualification in a language can also be advantageous in pursuing careers in areas you might not have thought of. These include tourism, entertainment, public relations and mass communication, international organisations, embassies, diplomatic service and publishing.





HEALTH AND SOCIAL CARE

CAMBRIDGE TECHNICAL LEVEL 3 IN HEALTH AND SOCIAL CARE.

This Health and Social Care course is studied as an extended certificate (equivalent to 1 A Level).

This qualification will give you an understanding of the Health and Social Care sector, the role of Health and Social Care professions and the part they play in shaping and reacting to society. Viewing Health and Social Care services from the perspectives of a variety of stakeholders allows you to critically evaluate its effectiveness and engage in current debates.

The course is ideal for those who have an interest in Health and Social Care and haven't chosen a career pathway.

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including a grade 5 (or above) in English Language.

EXAM BOARD

OCR

FUTURE OPPORTUNITIES

This Cambridge Technicals qualification in Health and Social Care is designed to provide progression to a university degree as it gives you UCAS points for university applications. Alternatively, you can progress straight into employment. There are a variety of potential careers that you can explore, all of which will benefit from your studies, for example: care worker, radiographer, physiotherapist, nursery nurse, nurses, health care assistant, or occupational therapist.



HISTORY

A level History students will study British, European, American and Russian History, with units linking to the overarching themes of power, crisis and conflict.

We analyse how power has shifted and transformed over time; we look at power from both a top down and bottom-up construct; we investigate how power was defined and what power meant within different countries at different time periods.

Within each unit, the theme of crisis resonates, including economic crises; crises over power within government; and crises of confidence in those who held power or in the status quo at the time. Conflict is another prominent theme, in the sense of clashes between ideas, political and social rivalries, and the emerging changes which continue to shape countries today.

Students will study:

- Britain Transformed: 1918-1997
- The USA: Boom, Bust and Recovery c1920-1955
- The witch craze in Britain, Europe and North America, c1580-c1750
- Coursework: The Terror in Stalinist Russia, 1923-1938

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including both History and English Language at grade 5 or above and Maths at grade 4 or above.

EXAM BOARD

Pearson Edexcel

The study of A Level History will involve reading, discussion and argument and requires a genuine interest in the past as well as high standards of literacy.

FUTURE OPPORTUNITIES

A qualification in History is excellent preparation for a range of university courses and professions. History, law and journalism are common pathways for historians, but a rich understanding of the past can also add crucial context to the study of drama, music, art or literature.



INFORMATION TECHNOLOGY

(AAQ) WITH CYBER SECURITY AND WEB DEVELOPMENT

Information Technology (IT) is the study of how computers are used in society as well as how computer technology is used to create digital artefacts. The IT industry is expanding at an exponential rate and individuals and organisations are becoming more and more reliant on computers. Sectors such as retail, travel, entertainment, medical, education and health all use IT as an integral part of their operations. Are you interested in discovering how these industries use computers now and how this may evolve in the future? Are you eager to learn how to create effective digital products? If so, then you could develop the knowledge and skills needed to be an effective user of technology and help to shape its use in the future.

As a vocational subject, BTEC Information Technology (Extended Certificate) enables you to experience different sectors of IT within four defined units – each assessed in a different style.

ENTRY REQUIREMENTS

You need to have a good range of GCSEs between grades 4 and 9, including Maths at grade 4 or above, and English Language at grade 5 or above.

EXAM BOARD

Pearson BTEC

FUTURE OPPORTUNITIES

Studying BTEC Information Technology can lead you studying at university or undertaking an apprenticeship. This is a vast subject and there are many areas that you could choose to specialise in, such as software development, artificial intelligence, videogame development, networking, web development.



LAW

The study of law aims to empower you with the knowledge you need to become active and engaged citizens who question, challenge and bring about change in our society.

The course follows a variety of topics, from the workings of the legal system and laws themselves, to the application of those laws in areas such as tortious liability and criminal law.

Underpinning the course are central themes of justice, society and morality. You are encouraged to critically assess the Criminal Justice System and question who holds power and influence in our society and whose interests are being represented in the legal institutions in the UK.

ENTRY REQUIREMENTS

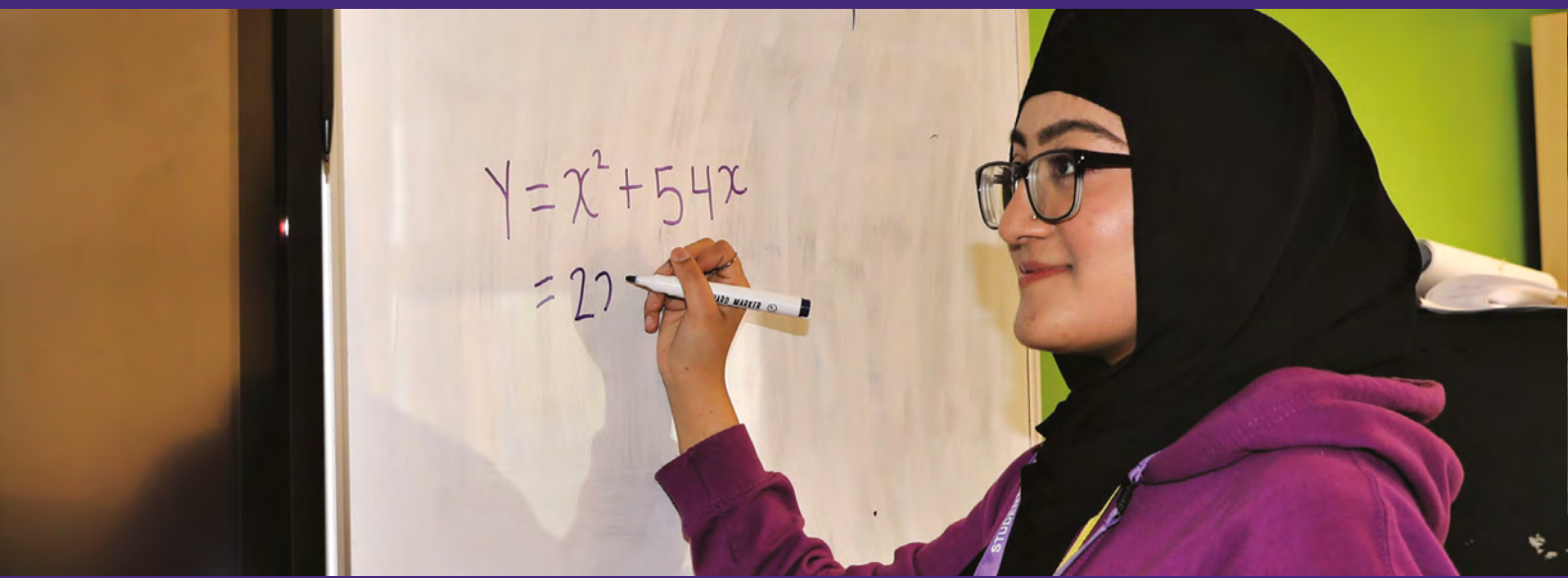
A good range of GCSEs between grades 4 to 9 including English Language at grade 5 or above.

EXAM BOARD

OCR

FUTURE OPPORTUNITIES

A Law qualification is highly regarded by employers and universities. Law students have the opportunity to read a range of subjects at university, including Law, History, Accountancy, Business and English. Law is considered an academically rigorous A level and as such is recognised by all universities. Law is a useful background for many diverse careers from Journalism to Politics.



MATHEMATICS

Studying Mathematics helps students to develop a logical approach to problem-solving, as well as their mathematical knowledge and skills. It is, therefore, useful preparation a wide range of degree courses.

A Level Maths builds on the knowledge and skills you learnt during your GCSE studies. It starts to introduce some complex and interesting ideas about the relationship between all aspects of maths and science:

Pure Maths includes the methods and techniques which underpin the study of all other areas of mathematics, such as, proof, algebra, trigonometry, calculus, and vectors. Alongside Pure Maths, you will look at two of the main applications of maths, Statistics and Mechanics.

Statistics relates to the collection, analysis, interpretation or explanation and presentation of data. This branch of Mathematics is used in situations involving variability or uncertainty, such as weather forecasting, finance or assessing the effects of medicines.

Mechanics relates to the study of motion and the physical world, modelling real-life scenarios and doing calculations using velocity, acceleration and forces. The study of mechanics heavily supports those students who are also studying physics and is of particular benefit to students who wish to follow an Engineering career pathway.

ENTRY REQUIREMENTS

At least 5 GCSEs between grades 4 and 9, including a minimum of grade 4 in English Language and grade 7 in Maths.

EXAM BOARD

Pearson Edexcel

Studying Maths gives you the skills and knowledge you need to solve problems and to model situations and can be applied to many careers.

The course covers mathematical topics such as integration, representing and analysing data and logarithms.

FUTURE OPPORTUNITIES

Maths opens up opportunities in almost any area of study or employment including accounting, actuarial work, engineering, science, medicine and pharmaceuticals.

Many University and Level 4 courses have a high maths and statistics content including social sciences, business and economics. For many STEM and economics degree courses, A level Mathematics is an essential pre-requisite. For others, such as Medicine, Dentistry, Geography and Finance, studying A level Mathematics is very useful, as it helps to keep students' mathematical skills fresh and prepares them for the maths they will encounter during their degree.

MATHEMATICAL STUDIES

(CORE MATHS) 1 YEAR COURSE

The Core Maths course is a Level 3 course designed for you if you have chosen not to continue studying Maths at A level but wish to continue with an engaging and relevant qualification.

Core Maths is an excellent way of learning how to use the Maths that is around us every day, such as calculating wages, budgeting for everyday life or deciding how generous a pay rise is. We also look at the statistics that we are bombarded by on a daily basis to see what they are actually telling us and why this was the intention.

It will prepare you for further studies or careers by building on your mathematical understanding, looking at applications in variety of contexts, developing your competence with a variety of mathematical techniques, and improving your confidence to be able to reason and think mathematically.

The course covers the following topics:

Estimations

Students should become familiar with and gain confidence in ideas concerning the formulation of mathematical models using Fermi estimation and mathematical modelling.

ENTRY REQUIREMENTS

A minimum of Grade 4 in GCSE Mathematics and English.

EXAM BOARD

AQA

Stats

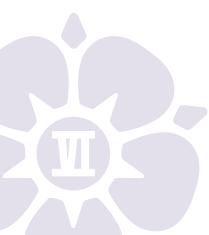
We reexamine lots of statistical measures from the GCSE syllabus with a larger focus on analysing what the graphs and statistics are actually telling us. We also introduce measures such as normal distributions, standard deviation, confidence intervals and standardisation.

Finance

We understand and work with important and relevant concepts such as loans, saving and investment, APR, percentages and VAT, inflation and budgeting, income tax and national insurance and mortgages.

FUTURE OPPORTUNITIES

Studying some form of Mathematics beyond GCSE improves your career choices and can increase your potential earning. Mathematical Studies is recognised by universities and employers from a wide range of sectors. Many roles in today's workplace require high levels of budget management, statistical analysis and problem-solving skills; Core-Maths will be a useful tool in equipping you with these skills. The course has been developed with employers, universities and professional bodies as valuable preparation for higher education and employment.





MUSIC PERFORMANCE

With a focus on performance, including musical skills development and professional practice, this qualification gives students a broad overview of the music sector. The BTEC Level 3 National Extended Certificate in Music Performance is equivalent to one A-Level.

Over the two years of study, you will complete four units.

As a class, you will complete the three mandatory units:

- Unit 1 – Practical Music Theory and Harmony
- Unit 2 – Professional Practice in the Music Industry
- Unit 3 – Ensemble Music Performance

You will then choose one of the optional units from:

- Unit 4 – Composing Music
- Unit 5 – Music Performance Session Styles
- Unit 6 – Solo Performance
- Unit 7 – Improvising Music

During the course, there are opportunities for you to work on developing employability skills:

- Cognitive and problem-solving skills: using critical thinking, approaching non-routine problems by applying expert and creative solutions, using systems and technology.
- Interpersonal skills: communicating, working collaboratively, negotiating and influencing, self-presentation.
- Intrapersonal skills: self-management, adaptability and resilience, self-monitoring and development. There are also specific

ENTRY REQUIREMENTS

At least 5 GCSEs Grade 4 and above including a minimum of grade 5 in English and Maths. The expectation is for grade 6 and above to have been attained in GCSE Music or at least grade 5 in a graded instrument/vocals. Please note that if you have not studied Music at GCSE, you can still apply but auditions will take place as this is primarily a music performance course.

ADDITIONAL REQUIREMENTS

Students will be considered on their musical ability, work ethic and reliability to run rehearsals and meet deadlines.

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requirements in some units for assessment of these skills where relevant, for example where learners are required to undertake real or simulated activities.

FUTURE OPPORTUNITIES

This qualification is suitable for those interested in a career in Music. BTEC Nationals are widely recognised by industry and higher education. The skills gained from studying this course such as performance techniques, communication skills and team working can be applied to a wide range of subjects or careers and are valued by universities and employers. BTEC Nationals provide UCAS points and are accepted by over 150 UK universities and higher education institutions for relevant degree programmes, either on their own or in combination with A Levels.



PHOTOGRAPHY

Do you love creating exciting imagery which is inventive and original? The meaning of the word photography is 'drawing with light' and that is precisely what you will be doing. Our course involves exploring a range of processes using lens and light based media including digital imaging, scanning and experimental darkroom processes.

The course begins with a clear focus on the importance of lighting, as well as compositional techniques. You are taken through a number of different approaches from still life to landscape, each time focussing on an individual artist as well as independently sourcing imagery which interests you. Once you have built your confidence, you will begin your independent project developing your own interests and personal approach. You may choose to incorporate other art based skills such as drawing, painting and stitch into your work.

Students are taught in small groups, having weekly one to one tutorial meetings with their teachers to set targets and support development. This structure allows them to foster their own ideas and creativity.

If you are creative, good at design and considering a career in a creative field this

ENTRY REQUIREMENTS

At least 5 GCSEs between grades 4 and 9, including English and Maths. A grade 5 or above in either Fine Art, Three Dimensional Design or Photography. Portfolio submissions from students who have not completed this subject at GCSE will be considered at the discretion of the subject teachers.

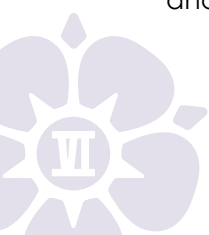
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course would be good for you. You should be a practical person who is happy to extend their studies outside of the classroom and work with independent frame of mind.

FUTURE OPPORTUNITIES

A significant number of students taking this course will go on to careers in the Art field. Students should be aware that for some degree courses with a largely academic rather than a creative focus (e.g. Science degrees) that photography may not add to their points for university entrance.





PHYSICAL EDUCATION

CAMBRIDGE TECHNICAL LEVEL 3 IN SPORT & PHYSICAL ACTIVITY

This two year course is designed for students who want to continue studying Sport at a higher level and provides you with practical opportunities to develop relevant core knowledge and skills.

You will study a broad range of units including anatomy and physiology, the long and short term impacts of sport and physical activity and the practical performance aspects of sport.

The course is equivalent to one A Level and assessed through assignment work, evidence logbooks, practical application and two externally assessed examinations.

As this course is a Level 3 qualification, on successful completion, you will receive UCAS tariff points. It will open up a variety of opportunities for university study and work in the Sport and Leisure industry.

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including English and Maths. A grade 6 in GCSE PE or equivalent. You also need to be playing sport outside of school to club or county level.

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FUTURE OPPORTUNITIES

This qualification can lead to a number of career or university pathways in the realms of sport and physical activity. Examples are coaching and sport development, physical education, physical education with Qualified Teaching Status, sport therapy or physiotherapy, fitness instructor and other roles within the leisure industry.



PHYSICS

Physicists seek explanations for natural phenomena. This course will suit you if you want to find out how the universe works, how different systems interact and what fundamental underlying principles govern these interactions. You will develop critical thinking and problem solving skills: developing your practical skills is also a key part of the course and you will complete the practical endorsement as part of your studies.

At A level, lessons will vary from investigating gravity in a laboratory setting to analysing the structure of an atom. You will discover more about the fundamental particles that make up all matter. You will have the opportunity to explore Quantum Mechanics and Quarks as well as Radioactivity, Nuclear Energy, Fields and AstroPhysics or Engineering.

You will have the opportunity to explore Quantum Mechanics and Quarks as well as Radioactivity, Nuclear Energy and Engineering. With your developing knowledge, you will be able to explain engine cycles and fields.

ENTRY REQUIREMENTS

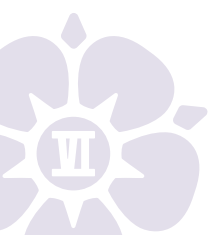
You should have a minimum of 5 GCSEs between grades 4 and 9, with a minimum of grade 5 in English Language and grade 5 in Math (higher paper). A grade 6 in Physics or grade 6.6 in Combined Science is essential. This means you must sit Higher tier GCSEs in Maths and Science/Physics.

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FUTURE OPPORTUNITIES

A qualification in Physics opens up the possibility of a very wide range of careers, from a degree in physics, engineering, medicine or medical physics, to a video game designer, a fashion technologist or a fighter pilot. The skills of in depth analysis and practical work will prove useful in future life.





POLITICS

Studying A level Politics involves the comparison and critical analysis of the UK and US systems of government and politics.

You will analyse and evaluate key issues in democracy, electoral systems and several core political ideologies, as well as studying the workings of Parliament itself. You will develop the ability to identify parallels, connections, similarities and differences between aspects of politics, as well as a critical awareness of the changing nature of politics, and the relationships between political ideas, institutions and processes.

You will question whether UK democracy is in need of an overhaul, and study whether we should extend the franchise, the workings of the constitution and the machinations of government. The key issue is that all of the content is questioned as politics is a very critical subject.

There is an expectation that Politics students will have a good grasp of, and the ability to keep up with, current issues.

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including a grade 4 or above in Maths and a grade 5 or above in English Language. You do not need to have studied Politics, however a keen interest in current affairs is desirable. The subject requires a high level of written ability, as the assessments consist of extended written answers. The ability to evaluate and analyse is essential.

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FUTURE OPPORTUNITIES

This course is particularly suited to those who want to progress into Journalism, History, Law and Economics. Studying Politics will also help you on a path to a range of careers in the Civil Service and Local Government, such as a Parliamentary Researcher, Policy Officer, Social Researcher or Politician's Assistant. However, first and foremost, you should choose to study Politics if you have an interest in the subject.



PSYCHOLOGY

Psychology allows you to develop an awareness of the complexities of individuals and how this influences all behaviour. By gaining knowledge on the varying perspectives, you are asked to consider the merits of these views and how they can be challenged. This knowledge will allow you to understand and explain a range of behaviours and topics and implement ways in which they can be investigated.

Through the use of real life examples and educational visits you will gain an understanding of the importance and application of psychology in the real world. This vast knowledge will allow you to objectively question behaviour at a deeper level, understanding that not everything is as it seems, and why this is the case.

Through studying it you will discover the answer to questions such as: How do we investigate behaviour? Why do we fall in love? Why do people forget? Why do people obey?

ENTRY REQUIREMENTS

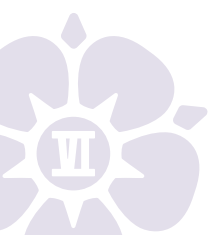
A good range of GCSEs at grades 4 and 9, including English, Maths and Science at grade 5 and above. You do not need to have studied psychology before but you should be able to show an interest in psychology and human behaviour.

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FUTURE OPPORTUNITIES

Psychology is accepted as a suitable A level for a wide range of degree courses including Medicine. It is a useful qualification for anyone who is intending to follow a career that involves close interaction with people in any setting.





RELIGIOUS STUDIES

If you have a faith of any kind, are an atheist or agnostic, or simply follow a set of non-religious principles and values, then you will get a lot out of this course.

The Religious Studies A level is divided into 3 parts: **Philosophy**, **Ethics** and the study of one religion (**Islam**).

The Philosophy strand of the course looks at the very first ideas about what God was like from the ancient Greeks and the early Jews/Christians. It then looks at classical arguments to prove that God exists such as the argument from design - the world is too complex to have happened by chance and so must have been designed by God, and the argument from cause - everything has a first cause - which must be God. In contrast you will then look at arguments to prove that God does not exist such as the 'Problem of Evil' - if God exists, why do people suffer?

The Ethics section looks at what we mean by right and wrong and why something may be right for one person but not for another, where do we get our morals from and the influence of society on our values and morals. You will look at Utilitarianism - doing the greater good for the greater number, and Natural Moral law - the idea that God has set down laws for us to follow. Ethical theories are then applied to modern issues such as genetic engineering, abortion, euthanasia and war and peace. In Year 2 you will investigate Free Will and Determinism - how much choice in life do we really have and how much is predetermined - by God, culture or biology.

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including Maths at grade 4 or above and both English Language and Religious Studies at grade 5 or above.

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We also study the rise of new Atheism, and what Freud and Jung have to say about religion including the reasons why people follow it.

The Islam Component will explore the origins of Islam and what it means to be a Muslim, both in the past and in modern times. Students will study the life of Muhammad (pbuh) and why the way he lived is still important to Muslims today, key Muslim beliefs, and the relationships Muslims have with Allah. Students will research texts from the Quran and investigate how Muslims use the Quran to make moral decisions. Once students have developed a deep understanding of Islamic beliefs and practices they will explore how these beliefs and practice differ between Sunni, Shia and Sufi Muslims, and how they relate to modern day issues such as Muslim attitudes towards Jews and Christians, family, crime and punishment, money, sex and divorce.

FUTURE OPPORTUNITIES

This qualification leads to careers in the public sector such as teaching, counselling, social work, law and care work, or in management, business, journalism and television.



SOCIOLOGY

Sociology is the study of society and the way in which it operates. It allows you to develop a framework for critically examining the social world and why humans behave the way they do. It asks fundamental questions on whether human action is determined or negotiated through agency. It asks difficult questions which should challenge your existing assumptions on the nature of social life.

The course covers exploration of the education system and culture and its influences on society and identity. You discover a variety of different perspectives using the topics of poverty, education, crime and global development as a focus. You will use theories and concepts to question the world around you, and ask questions of others.

If you have an open mind and are interested in the way in which people interact, then this course would suit you.

ENTRY REQUIREMENTS

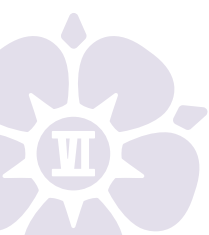
A good range of GCSEs at grades 4 to 9, including Maths at grade 4 (or above) and English Language at grade 5 (or above).

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FUTURE OPPORTUNITIES

Sociology provides you with good analytical thinking skills which are sought after by universities and employers. Many of our students follow degrees in sociology or combined degrees involving sociology at university.





SPANISH

Spanish is a global language and is the second most spoken language in the world. Studying A level Spanish will give you access to other cultures, help you to find unique job opportunities and make travel easier.

A level Spanish builds on the language skills you acquired while studying for GCSE. This course will help you become more fluent and more knowledgeable about current affairs and the culture of Spanish-speaking countries. You will be taught using a range of resources including published multi-media materials, magazines and authentic, online resources. Your Spanish will improve through regular focused teaching, supported by weekly tutorials with the Spanish Language Assistant.

A Level study covers a wide variety of topics, from current issues and politics in Spain, to Spanish heritage, arts and society as a whole.

FUTURE OPPORTUNITIES

A Level Spanish is a requirement for going on to take a degree in Spanish. Being proficient in a second language gives a real boost to your career prospects. In an increasingly competitive job market, a qualification in a foreign language can make you stand out from the crowd. Competency in a second language opens-up doors to the international STEM markets. In our increasingly globalised economy, we need a workforce that is not just technically skilled but

ENTRY REQUIREMENTS

A good range of GCSEs at grades 4 to 9, including English Language at grade 5 (or above) and Maths at grade 4 (or above). Ideally you will have a grade 6 at GCSE level in Spanish. You will need to be prepared to work hard and be brave enough to speak in Spanish so that you can improve your spoken language.

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one that has knowledge about the world. Many organisations do business or have offices in other countries so having a team that can easily communicate is invaluable.

Specialist language occupations include working as a translator, interpreter or language teacher. However, with globalisation, a qualification in a language can also be advantageous in pursuing careers in areas you might not have thought of. These include tourism, entertainment, public relations and mass communication, international organisations, embassies, diplomatic service and publishing. Competency in a second language opens-up doors to the international STEM markets. In our increasingly globalised economy, we need a workforce that is not just technically skilled but one that has knowledge about the world. Many organisations do business or have offices in other countries so having a team that can easily communicate is invaluable.



TEXTILES

In A Level Textiles students will explore a variety of artefacts, images and resources relating to art, craft and design. Their investigation and making process will inspire responses shown through practical and critical activities that demonstrate understanding of traditions, genres and styles. You will have the opportunity to practise and develop a range of textile media, processes and techniques, exploring both traditional and new media.

You will develop your use of drawing and application of colour for different purposes and a variety of methods and media. Students may use sketchbooks, workbooks or journals to underpin their work, where appropriate.

You will be required to work in **one or more** area(s) of textile design and may explore overlapping areas and combinations of areas:

- fashion design
- fashion textiles
- costume design
- digital textiles
- printed and/or dyed fabric and materials
- domestic textiles and wallpaper
- interior design
- constructed textiles
- art textiles
- installed textiles.

ENTRY REQUIREMENTS

At least 5 GCSEs between grades 4 and 9, including English and Maths. A grade 5 or above in either Textiles, Fine Art, Three Dimensional Design or Photography. Portfolio submissions from students who have not completed this subject at GCSE will be considered at the discretion of the subject teachers.

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Over the course of two years, you will complete a practical personal study, building a portfolio of work, before also completing a practical exam project.

FUTURE OPPORTUNITIES

Students completing this course can go on to complete higher education courses in subjects such as Surface Design, Fashion Design, Costume, Textiles Design, Fashion and Textiles with Business.

A photograph of two students in a workshop. The student on the right, with curly hair and wearing a black hoodie and white apron, is focused on assembling a curved wooden structure made of thin, slatted pieces. The student on the left, wearing glasses and a white t-shirt with a white apron, stands behind him, observing the work. The background shows a well-lit workshop with various tools and equipment.

Students will complete a practical personal study, building a portfolio of work over the course of two years, before also completing a practical exam project. You will also be expected to complete an exam project and a final practical outcome. You will have weekly one to one tutorial meetings with your teachers to set targets and support development. This structure allows you to foster your own ideas and creativity.

At least 5 GCSEs between grades 4 and 9, including English and Maths. A grade 5 or above in Three Dimensional Design. Portfolio submissions from students who have a grade 5 or above in either Fine Art or Photography at GCSE will be considered at the discretion of the subject teachers.

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Students completing this course can go on to complete courses in subjects such as Product Design, Furniture Design, Graphic Design, General Engineering, Civil Engineering, Industrial Project Design, Web Design, Biotechnology, Material Science or Theatrical set design.

“Our Sixth Form is a welcoming and inclusive environment, with many opportunities for students...”



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