Trinity Academy
Sixth Form

Information Booklet

Knowledge | Aspiration | Respect

DATES FOR YOUR DIARY

Friday 16th December 2022
Deadline for applications for 2023-24

January 2023
Internal applicant interviews

February 2023
External applicant interviews

March 2023
Final Interviews

April 2023
Conditional offers made

July 2023
Sixth Form Taster Programme

August 2023
Sixth Form Enrolment Day

Welcome to Trinity Academy Sixth Form

By next September, you will be celebrating your very strong GCSE results and the door will be open to post-16 study with all the choices that brings in deciding what and where to study. We know that stepping up to the challenge of A level study is exactly when you will need the most support to make sure you do it successfully. That is why we take a holistic approach to developing your full potential.

When you become a Trinity Sixth Former, you will have the kind of rich academic, pastoral and co-curricular experience that is typical of independent schools. Our Sixth Form programme allows you to choose your ideal pathway from a wide range of rigorous academic subjects that are all highly regarded by the best universities.

As a Trinity Sixth Former, you will benefit from brilliant teaching and academic enrichment opportunities that maximise your prospects of securing the best A level grades. You will be taught in smaller groups by teachers who are highly qualified subject-experts and who themselves have degrees from top universities such as Oxford, Cambridge, Bristol and Manchester. This unique level of personal attention means all your questions get immediate answers and full explanations and your written work is closely marked, so that your rapidly growing knowledge and understanding will always be secure. We also make sure that our Sixth Formers have access to and use the best possible resources, text books, study materials, technology, lectures, study days and tutoring available.

Trinity Sixth formers also have access to a bespoke and subsidised co-curricular programme so you can pursue and expand your interests beyond the classroom, developing new skills and broadening your cultural horizons. You will have individualised higher-education guidance and careers support including work experience so you can make ambitious and informed choices about the future. You will also have leadership opportunities to launch you on your way to becoming the leaders of the future making a better society and world for all.

Finally, to ensure in these unsettled times that you can meet whatever challenges Sixth Form life brings, we provide outstanding pastoral care led by your tutor and complemented by the in-school Wellbeing Team.

In all these ways, being a Trinity Sixth Former within a peer-group of equally motivated and high-achieving students will set you up for future success. I warmly encourage you to find out more about it in the following pages and by talking to our staff who will be delighted to answer all your questions.

Antony Faccinello (MA Oxon) PGCE
Principal

MESSAGE FROM THE VICE PRINCIPAL, ACADEMIC

The Trinity Academy Sixth Form Programme prioritises academic opportunities for students, both within their lessons and beyond the taught curriculum. Our small class sizes at A Level ensure that teachers are able to provide high levels of individual support to students.

While we prioritise academic opportunities, we also understand that there is far more that students can achieve during their time in our Sixth Form. Therefore, another significant component of the Trinity Academy Sixth Form Programme is our co-curricular offer with a myriad of opportunities provided for students to join and lead clubs, including taking part in prestigious activities such as The Duke of Edinburgh Award.

The opportunity to develop students' understanding and experience of leadership is a further element that is important in our Sixth Form Programme. In order to support with this, students will receive bespoke leadership training that prepares them for both immediate and future leadership roles, including the opportunity to lead within the academy as a Prefect.

We do not view our sixth form experience as only being a two year period; rather, it is a journey from Year 11 through to future careers and adult life. As such, we place significant value on our higher education and careers advice with dedicated and expert support. Ensuring that students are provided with the best guidance while writing their UCAS applications is just one way in which we support students. As a result of this support, though we are a very new Sixth Form, a number of students have already been successful in applying to, and being accepted into, the most prestigious universities, including Oxbridge and Russell Group universities.

We also recognise that it is crucial to provide the very best pastoral care for students during their time in our Sixth Form. Our experienced Sixth Form leadership and tutor teams provide students with regular and targeted support to ensure that all students feel prepared for the Sixth Form journey. Our tutor programme provides students with important knowledge that helps them to make informed life choices. In addition, tutor time is also is a safe space for students to discuss and debate important topics in a meaningful and purposeful way.

Tom English
Vice Principal (Academic)

MESSAGE FROM THE HEAD OF SIXTH FORM

Whether you are a prospective student or a parent, thank you for considering Trinity Academy Sixth Form.

We are very proud of our very new Sixth Form. In a short time, we have developed a strong Sixth Form community, and our first cohort of leavers are already going from strength to strength in their university careers.

Sixth Form is a time of many challenges: academic work is harder (though also much more rewarding); there are important, life-changing decisions to be made about university or other routes like apprenticeships; life inside and outside school, including pressures from social media, can be complex. We are here to support our students and their families through all of these challenges. Between us, the academic and pastoral teams have a lot of experience which we will use to support (and challenge) all our Sixth Formers.

Our aim is that all our Sixth Formers should leave us having achieved their academic goals; that they have the opportunity to develop their interests outside their core subjects; that they move on to the academic or other destinations of their choice; that they have opportunities to develop their leadership skills; and, above all, that they spend two healthy, happy years with us in Sixth Form. Do please get in touch or come and visit us if you would like to know more.

Anne- Marie Lawlor
Head of Sixth Form

Our Ethos, Values and Qualities

Knowledge is at the heart of everything we do at Trinity Academy, and we have the very highest expectations of our students and what they can achieve.

Our school motto is Libertas per Cultum (freedom through education). We strive to instil in our students:

- Freedom to choose, to be knowledgeable enough to make good choices in life.
- Freedom to think well – we think with words, therefore depth and breadth of knowledge are vital tools in life.
- Freedom from ignorance and prejudice through knowledge and conceptual understanding of the world.
- Freedom to lead a purposeful and fulfilling life.

We believe in the joy of knowledge, and in fostering in all our students an insatiable curiosity for life. In delivering an A level education, we teach our students the best that has been thought and said, through exposure to a rigorous academic programme of study and a range of enrichment activities that puts them on a level playing field with their independently-educated peers.

ACADEMIC LIFE

The core aim of a Sixth Form education is building on the knowledge and skills acquired during GCSE study.

The step up from GCSE to A Level is a significant one but with it comes the freedom to choose a range of subjects that students are passionate about studying. Teachers here at Trinity Academy are supremely well-qualified to teach the subjects they do; they are subject experts whose aim is to teach and inspire their students to pursue their own academic interests. Small class sizes mean that teachers can provide high levels of individual support to students.

To complement and broaden students' knowledge and love of their subjects, each department provides opportunities for students to go well beyond the curriculum and to engage more deeply with their subjects. In addition, the lecture programme gives students the chance to learn about a variety of topics from the leading experts in their fields such as university lecturers and other professionals.

As you will see below, our Sixth Form curriculum is rich, broad and challenging. We make it a priority to offer subjects across all of the academic disciplines and are proud to be able to offer some subjects that are less frequently on offer in other state school Sixth Forms.

Please see our A level course booklet for more information about our curriculum, subject course details and our entry requirements.

A Level subjects offered in 2023-24

- Art and Design
- Biology
- Chemistry
- Economics
- English Literature
- French
- Further Mathematics
- Geography
- History
- Mathematics
- Physics
- Politics
- Psychology
- Religious Studies
- Spanish

PASTORAL CARE

In the Sixth Form we offer a bespoke programme of pastoral support to our students.

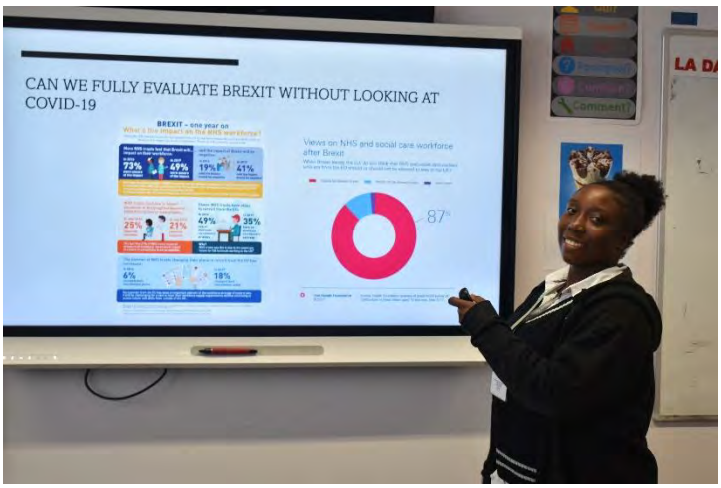
There is a team of dedicated staff to support students on a daily basis throughout their time in the Sixth Form to help them achieve their full potential. The Head of Sixth Form works closely with the tutor team and a Head of Careers.

Furthermore, to ensure that the academic and pastoral needs of each individual student are met, students have a form tutor with whom they meet daily. Our Sixth Form tutors have been specifically selected for their knowledge and experience. Tutors work closely with students over the course of their two years to support them academically, socially and with their next steps in their lives and careers. Tutors play and active role in each student's Sixth Form journey; they are the first port of call for any concerns and support, and they ensure that each student is achieving their potential in every aspect of Sixth Form life.

There is one tutor session at the start of each day. These sessions allow the tutor to check on student wellbeing and progress. They are also a crucial time when key aspects of Sixth Form life are discussed including UCAS applications, study skills and careers guidance.

Parental involvement is key to the progress that students make in the Sixth Form. There is a Sixth Form information evening held in the first term of the academic year to prepare parents for what to expect from Sixth Form, as well as to provide advice and ideas on how to best support students at home. Furthermore, we hold Sixth Form Parent's Evening which provide an opportunity for students and parents to speak directly with their teachers and get personalised guidance on their progress in each subject.

SCHOLARSHIPS



Trinity Academy supports students in their co-curricular endeavours.

Scholarships are designed to support exceptionally talented students and provide financial assistance towards the cost of fulfilling their full potential in their chosen field. This could including paying for specialist coaching or tuition, providing specialist materials and equipment or support in studying towards extension awards.

Applicants for Scholarships will have a demonstrable commitment to excelling in that field and have a genuine love of learning. Each of the academy's Scholars go above and beyond what is expected of them and are role-models for the whole student body. A lot is expected of our Scholars but, in return, they will be the beneficiaries of a unique set of opportunities that will set them up for greater success when they leave us at the end of Year 13.

Scholarships available for 2023-24 include an Academic scholarship and a STEM (Science, Technology, Engineering and Mathematics) scholarship. There may also be other scholarships offered to exceptional candidates during the interview stage of the application process.

To apply for a scholarship, you must apply to study at Trinity Academy. After this you will be invited to an interview. At your interview you will need to express your interest in applying for a scholarship. You will then need to submit the scholarship application form, providing a supporting letter, reference and any additional evidence in order to support your application.

BURSARIES

Support is always available for those that need it.

Sixth Form students may be eligible to apply for the 16-19 Bursary. This is additional funding in order to support students to remain in education. There are two types of bursary available; Vulnerable and Discretionary and each of them have different criteria which must be met in order for the student to be eligible.

The discretionary bursary offers assistance with any costs that are considered essential to your studies such as books & revision guides, stationery, starter packs, equipment and trips. The fund is means-tested, and you will be required to provide documentary evidence for your financial circumstances in order to qualify. The Academy staff will deal with all cases in a confidential manner.

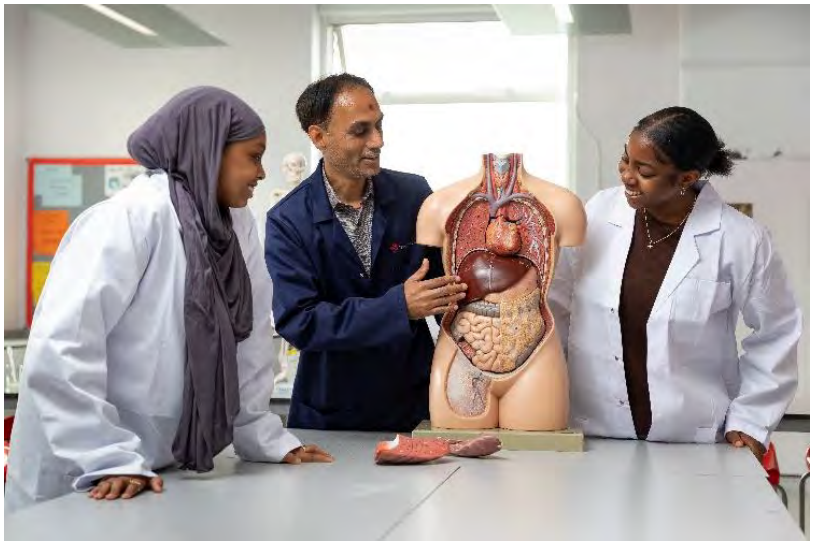
Students who are 'looked after', care leavers, or personally in receipt of Income Support or Universal Credit and disabled young people in receipt of both Employment Support and Disability Living Allowance may qualify for the full Bursary (currently £1,200).

Students will be able to apply for this funding in the autumn term.

UNCONDITIONAL OFFERS

Students that are able to evidence and demonstrate academic rigour and a commitment to their studies may be offered an unconditional place to study in our Sixth Form. Students may be notified of an unconditional offer at any point in the application process. Eligibility for an unconditional offer is dependent on selecting Trinity Academy Sixth Form as your firm/first choice.

HIGHER EDUCATION AND CAREERS



We place a huge emphasis on our higher education and careers support.

We have in place a dedicated team of experienced members of staff supporting students throughout their time in our Sixth Form and who are on-hand to set them up for success in the next steps of their journey.

Ensuring that students are provided with the best guidance while writing their UCAS applications is something we pride ourselves on and students are supported to make ambitious choices about their next steps. We encourage and support students in applying to all university including the prestigious Oxbridge and Russell Group universities.

Our specialist Careers Co-ordinator meets with students in both Year 12 and 13 on a regular basis to support them through the process of applying for their post-18 options. Our students are supported in raising their aspirations and to develop their decision-making skills. Tutor time sessions also contribute to the programme and support the process of applying for, and carrying out, work experience at the end of Year 12. All of these opportunities provide students with a thorough understanding of the world of work and they leave the Sixth Form informed and equipped for their next steps in their lives.

EXTENDED PROJECT QUALIFICATION

We offer The Extended Project Qualification, or EPQ, which is awarded by AQA. It allows students to develop their abilities and extend their knowledge beyond the A-level syllabus, and to prepare for university and their future career.

It is worth half of an A-level and students can earn up to 28 UCAS points. It involves a timetabled Taught Component, through which students learn: how to carry our research; how to formulate a bibliography and how to analyse data effectively; and the skills required to navigate university studies successfully. Students also produce a Log, which is essentially a reflective journal of their research and the path from inception of their project to its completion, and then set about producing an "artefact". In most cases, this "artefact" is a long essay but it could be a piece of art or engineering.

Each EPQ student is assigned an EPQ Mentor; a teacher who is there to offer support and challenge during EPQ studies.

It is a course suited to those students who:

- Would like to supplement their A Level studies with an accredited award which gives them the opportunity to extend their academic interests beyong the syllabus;
- Already have a strong work ethic, can study independently and who understand the importance of meeting deadlines effectively;
- Wish to develop their research skills and increase their readiness for university-level study.

We encourage all students in the 6th Form to undertake the EPQ course.

APPLYING FOR TRINITY ACADEMY SIXTH FORM

Apply for Trinity Academy Sixth Form now by scanning the QR code above with your phone or going to the following link: https://trinityacademylondon.applicaa.com/year122023

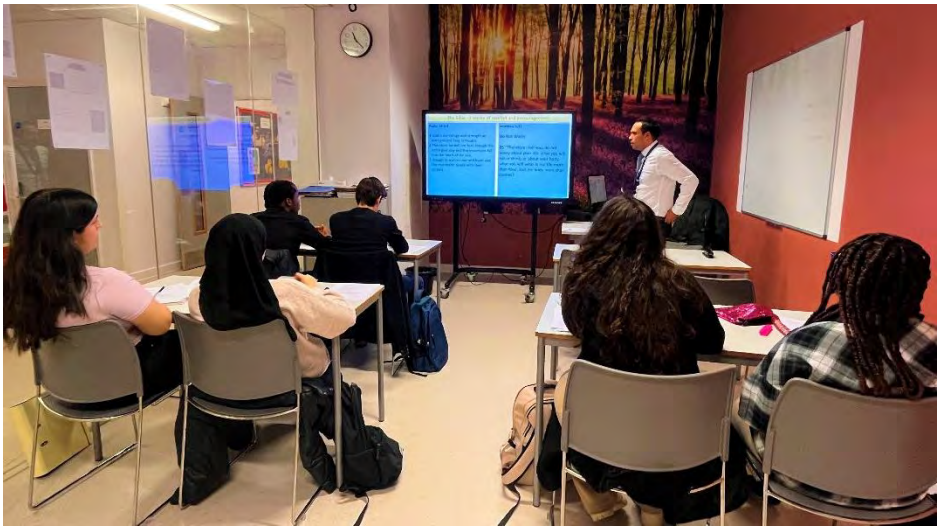
If you are unable to complete your application online, please collect a paper copy of the application form from the Academy Reception.

Applications for the Sixth Form are completed online using Applicaa. Please register for the platform and complete your application by **Friday 16th December**. If your application is successful you will be invited to an interview which will take place in January or February 2023.

As part of the application process you will need to indicate which subjects you intend to study. These does not need to be your final choices and you will have opportunities throughout the year to discuss your choices with your teachers; including at GCSE results day. If you find that you are unable to select the combination of subjects you desire, please contact the Academy as the blocks are subject to change.

If you have any questions or queries regarding your application please contact us via email at admissions@trinity.futureacademies.org

COURSE DIRECTORY



- The five-point plan for making your post-16 choices
- Subject Entry Requirements
- **Courses *:**
  - Art and Design
  - Biology
  - Chemistry
  - Economics
  - English Literature
  - French
  - Further Mathematics
  - Geography
  - History
  - Mathematics
  - Physics
  - Politics
  - Psychology
  - Religious Studies
  - Spanish

*Courses will run subject to sufficient numbers on enrolment.

The five-point plan for making your post-16 choices

1.Know what you want to study? – Check out the entry requirements

If you have a university course which you are keen on, have you checked the relevant university website or UCAS course search to find out whether this course requires certain subjects at advanced level?

2. Not sure yet? – Keep your options open!

If you are not sure about what course you want to study at university, have you tried to choose at least two facilitating subjects (Maths, Further Maths, English Literature, Physics, Biology, Chemistry, Geography, History, Languages)?

3. GCSEs and other standard level qualifications matter…

Make sure you understand the GCSE or standard level requirements for entry to a competitive university. Universities have reviewed their entry requirements following the introduction of reformed GCSEs in England and you should check university websites for guidance. Are you on track to achieve the standard level grades to progress onto the course/courses that you want to do at advanced level and the university course that you may choose to do?

4. Think balance

Do you have a balance of subject choices that reflects your abilities, strengths and interests? Have you considered how certain subject combinations relate to university courses?

5. Make sure you know WHY

If you want to take a subject that you have not studied before, can you talk for a minute on what this subject is about? Try and unpick why you wish to study this subject. It's not enough to say 'It's interesting', 'I think I'll like it' or 'It will be fun'.

Subjects and Requirements

Accountancy (also Banking/Finance/Insurance)

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Usually none, although one or two universities require Mathematics.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Business Studies (AGCE, National and Diploma), and Economics.

Aeronautical Engineering

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Mathematics and usually Physics.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics, Design Technology, Computing/Computer Science.

American Studies

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Requirements vary but English and/or History are often asked for.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Politics

Architecture

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Some courses say they want an arts/science mix. Some may require Art.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Art, Mathematics, Design Technology and Physics. AGCE or National Art and Design may also be useful at some universities. Do note that a portfolio of drawings and ideas may be asked for.

Art and Design

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Art or Design Technology including AGCE/National (to give you the portfolio to get onto an Art Foundation Course, though sometimes AGCE/National Art and Design applicants go straight onto a degree).

USEFUL ADVANCED LEVEL QUALIFICATIONS: Design Technology, Art & Design. Do note that most entrants onto Art and Design degrees will have done a one-year Art Foundation Course after completing Year 13.

Biochemistry

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Always Chemistry and some universities will say you must have Biology as well, while some will say Chemistry plus one from Mathematics/Physics/ Biology. Doing Chemistry, Biology and Mathematics or Physics will keep all Biochemistry courses open to you.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Biology, Mathematics, Further Mathematics, Physics, Computing/Computer Science.

Biology

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Biology, usually Chemistry. A few universities specify two sciences.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics or Physics, Computing/Computer Science.

Biomedical Sciences (including Medical Science)

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Normally two from Biology, Chemistry, Mathematics and Physics. Chemistry is essential for some courses.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Further Mathematics, Biology, Chemistry, Physics.

Business Studies

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: None

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Business Studies (AGCE, National and Diploma) and Economics.

Chemistry

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Chemistry and occasionally Mathematics. Most courses require Chemistry and would like Mathematics and one other science subject (for example, Physics or Biology).

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Further Mathematics, Physics, Biology, Computing/Computer Science.

Computer Science

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: For some courses, Mathematics. For some courses Computing/ Computer Science.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Further Mathematics, Computing/Computer Science, Physics, Philosophy, ICT.

Dentistry

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Chemistry and Biology for most courses, but some require Mathematics or Physics as well.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Physics, Further Mathematics.

Drama

ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Some courses require English Literature and for a few courses English and/or Theatre Studies.

USEFUL ADVANCED LEVEL QUALIFICATIONS: English Literature, English Literature and Language, Theatre Studies.

Economics
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Usually Mathematics.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Economics, Computing/Computer Science, History, Business Studies

Engineering (General)
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Mathematics and Physics.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics, Design Technology, Computing/ Computer Science.

English
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: English Literature or combined English Language & Literature (some courses will accept English Language).
USEFUL ADVANCED LEVEL QUALIFICATIONS: History, Religious Studies, a foreign language.

French
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: French
USEFUL ADVANCED LEVEL QUALIFICATIONS: Another Modern Foreign Language, English Literature, History, Politics.

Geography
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Most degrees require Geography.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Some Geography BSc (science) degrees prefer one from Biology, Chemistry, Mathematics or Physics.

History
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Most degrees require History.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Economics, English Literature, Philosophy, Politics, Sociology, Theology/ Religious Studies, a modern or classical language.

Law
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Usually none, although a few universities require English.
USEFUL ADVANCED LEVEL QUALIFICATIONS: History; other facilitating subjects. There really are no essential subjects for Law. Maybe one choice should involve essay or report writing. History gives you good relevant skills for Law but is not essential.

Mathematics
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Mathematics and sometimes Further Mathematics.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics, Physics, Computing/Computer Science.

Media Studies (including Communication Studies)
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: A few courses ask for English or Media Studies.
USEFUL ADVANCED LEVEL QUALIFICATIONS: English, Media Studies, Sociology, Psychology.

Medicine
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: If you do Chemistry, Biology and one from Mathematics or Physics you will keep all the medical schools open to you. If you do Chemistry and Biology you will keep open the vast majority. If you do Chemistry and one from Mathematics and Physics you will limit your range of choices much more.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics or a contrasting (non-science) subject, Computing/
Computer Science.

Music
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: For most traditional courses, Music and Grade VII/VIII, although some universities will consider candidates without A-level Music.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Some universities have a preference for at least one essay-based subject

Nursing and Midwifery
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Usually Biology or another science.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Biology, CACHE, Sociology, Psychology, Chemistry, Mathematics, Physics.

Philosophy
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: None
USEFUL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Classical Civilisations, Philosophy and Religious Studies/Theology.

Physics
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Mathematics, Physics.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics, Chemistry, Computing/Computer Science.

Politics
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Usually none
USEFUL ADVANCED LEVEL QUALIFICATIONS: Politics, History, Philosophy, Law, Sociology, Economics, English Literature, Religious Studies, Business Studies.

Psychology
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: A few courses ask for one from Biology, Chemistry, Mathematics, Physics.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Biology, Mathematics, Psychology, Sociology, Computing/Computer Science.

Sociology
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: None
USEFUL ADVANCED LEVEL QUALIFICATIONS: Sociology, Psychology, Geography, Computing/Computer Science.

Spanish
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Spanish (some degrees will also consider French, German or Italian).
USEFUL ADVANCED LEVEL QUALIFICATIONS: Another Modern Foreign Language, English Literature, History, Politics.

Sports Science/Physical Education
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: Many courses want to see one from Biology/Chemistry/Mathematics/Physics (some courses will treat Physical Education as a science equivalent).
USEFUL ADVANCED LEVEL QUALIFICATIONS: Physical Education, Psychology.

Teacher Training (Primary and/or Secondary)
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: At least one from Art, Biology, CACHE, Chemistry, Computing, Design and Technology, Drama (Theatre Studies), English, French, Geography, German, History, ICT, Italian, Mathematics, Music, Physics, Physical Education, Religious Studies (Theology), Spanish. CACHE meets the entry requirements for early years Primary Teaching and a large number of Primary Education Teacher Training Degrees.
USEFUL ADVANCED LEVEL QUALIFICATIONS: Another of the subjects listed above.

Veterinary Science
ESSENTIAL ADVANCED LEVEL QUALIFICATIONS: You should do Chemistry and Biology and one from Mathematics/ Physics so that you have all universities open to you.

USEFUL ADVANCED LEVEL QUALIFICATIONS: Further Mathematics

Need further information? Look at http://www.russellgroup.ac.uk/media/5272/informedchoices-print.pdf

TRINITY ACADEMY
LIBERTAS PER CULTUM

FUTURE ACADEMIES
LIBERTAS PER CULTUM

Subject Entry Requirements

Subject	English Language GCSE Grade	Mathematics GCSE Grade	Relevant Subjects	Other Requirements/information
Art and Design	-	-	Grade 6 in GCSE Art	May need to provide a portfolio of work at interview
Biology	6	6	Grade 6 in GCSE Biology or Grade 66 in Combined Science	
Chemistry	6	6	Grade 6 in GCSE Chemistry or Grade 66 in Combined Science	
Economics	6	6		Grade 6 required in English Language or Literature due to extended writing aspect of the course
English Literature	7	-	Grade 7 in English Literature and Language at GCSE	
French	-	-	Grade 7 in GCSE French	
Further Mathematics	-	8	Grade 8 at GCSE	Students must also be taking A Level Mathematics
Geography	-	-	Grade 6 at GCSE	
History	6	-	Grade 6 at GCSE	
Mathematics	-	7	Grade 7 at GCSE	
Physics	6	6	Grade 6 in GCSE Physics or Grade 66 in Combined Science	
Politics	6	-	GRADE 6 in Either GCSE History or Religious Studies	
Psychology	6	6		
Religious Studies	-	-	Grade 6 At GCSE	
Spanish	-	-	Grade 7 At GCSE	

ART & DESIGN

Key contact
Ms L. Duncan
Qualification name
A-Level Art & Design (Fine Art)
Awarding body
Pearson Edexcel
Entry requirements
Grade 6 or above in GCSE Art
Course overview
The A-Level Fine Art course has been designed to encourage an adventurous and enquiring approach to Art. Successful students will be able to demonstrate an understanding of past and contemporary Art practice and be able to produce artwork that embraces a range of ideas. Students will explore past and contemporary Fine Art, analysing the works of artists and will use a journal/sketchbook as the integral part for recording and documenting their responses and own ideas. Year 12 "Foundation Course" This year is intended to form the basis on which students develop their knowledge, skill and understanding in creating a rich visual language within the context of selected ideas. Through workshop skills based activities, students will be encouraged to work confidently, are expected to build on and develop their recording skills and demonstrate skilful use of the formal elements, including line, tone, colour, shape, pattern, texture, form and structure. In developing these skills, students will experiment with a wide range of media and methods, learning how to transform materials in order to reflect the different qualities of their observed forms and images. Through an informed use of visual language, students can more successfully develop and communicate their ideas. In Year 13 the Fine Art course follows on from what students have learned, however the emphasis during the second year is on the process of independently developing both ideas and work through a personal study investigation unit. Students will explore past and contemporary Fine Art, analysing the works of artists. Students will be able to produce a personal and in-depth response, embracing a range of ideas, while confidently exploring a range of media and process. Central to this is the journal, a working sketchbook.
Assessment
Component 1: Students will be required to produce a written piece of 1000-3000 words for their Personal Study. Component 2: In the second term students will be given the externally set assignment which will contain suggestions for a starting point. Students will have eight school weeks to prepare for the timed test. During this time they will explore the theme in depth, within their journals/sketchbook and through preparatory studies. The final examination lasts 15 hours and within this time students will produce their final idea. Their preparatory and developmental work, along with the final pieces will then be submitted for assessment. Students will be provided with all the necessary art materials required for the course.
Progression opportunities
The qualification can lead to a foundation course in Art and Design or directly to an Arts-based degree, leading further to a career as a Fine Artist, Art gallery curator, Art Therapist, Art teacher or lecturer, Illustrator, Graphic Designer, Game Designer, Conservator, Fashion designer, or a related career in Media, film, theatre, fashion or further to training as an Architect. The possibilities and opportunities that an A level in Fine Art can provide are far wider and more varied than many would think.
Enrichment Opportunities
Links and visits from and to practising Artists, Art Curators visits to Colleges and Universities to aid with progression on completion of the course, trips to exhibitions, links with other related areas of the Arts industry such as theatre and film. Residential art trip is planned for the end of the first year of the course which may be overseas.

BIOLOGY

Key contact
Mr S. Grabowski
Qualification name
A-Level Biology A
Awarding body
OCR
Entry requirements
Grade 6 in GCSE Biology and Chemistry, or a 66 or above in Combined Science. Students also need a minimum of grade 6 in GCSE Mathematics and English Language.
Course overview
Biology is the study of life itself and how it has evolved. Students have the opportunity to study a range of topics from the most essential molecule of all; DNA, through to biochemistry and the ultrastructure of cells, single celled organisms and on to entire ecosystems and the enormous biodiversity they contain. Biology provides an insights into how the human body functions and how disease develops as well as how biological research using the latest gene technology can be used to treat and control infectious and non-infectious diseases including cancer. Module 1: Development of Practical Skills in Biology The content of this module is taught in the context of the biological content of other modules, because practical skills are developed when learning other topics. This module is designed to develop the skills of planning, implementing practical methods, analysis of results and evaluation. Evaluating methods and interpreting results of practical investigations will feature on exam papers; furthermore, practical skills will be assessed by the teacher throughout the course and students receive a pass/fail practical certificate alongside their grade at the end. Module 2: Foundations in Biology This module presents the basic units from which all living organisms are formed: biological molecules and cells. Students learn the chemistry of biological systems and develop their understanding of cells far beyond GCSE level. Module 3: Exchange and Transport In this module, students learn how animals and plants exchange substances with their environment, both chemicals essential for survival and chemicals that need eliminating as wastes. The module also covers the transport systems of animals and plants, including the fascinating study of the human circulatory system. Module 4: Biodiversity, Evolution and Disease Biodiversity refers to the variety of living organisms on our planet and in specific habitats. Students study the importance of biodiversity and how it can be measured, as well as how the millions of species on Earth have evolved from a common ancestor. In the disease section of the module, students learn how communicable diseases are transmitted and how the human body, and indeed plants, can defend themselves against the pathogens that cause them. Module 5: Communications, Homeostasis and Energy Organisms larger than a single cell must develop systems of communication between different body parts if the system is to be maintained in a steady state. This is the importance of the themes of communication and homeostasis in Biology: both are truly vital for survival. Similarly, systems to produce food using sunlight energy and systems to release the energy stored in foods are essential for life on Earth. Thus students learn the biochemistry of photosynthesis and respiration in this module. Module 6: Genetics, Evolution and Ecosystems Students explore the role of genes in producing characteristics in living organisms, and how genes can change, appear or disappear over time, leading to the production of new species and, indeed, extinction of species. This module also delves into the incredible array of genetic manipulation techniques now possible, before moving onto the impact of human beings on ecosystems around the globe.

Assessment
Paper 1 - Biological Processes (2 hours 15 minutes) Assesses module 1, 2, 3 & 5 - 37% of the A-Level Paper 2 - Biological Diversity (2 hours 15 minutes) Assesses module 1, 2, 4 & 6 - 37% of the A-Level Paper 3 - Unified Biology (1 hour 30 minutes) Assesses all modules in a synoptic way - 26% of the A-Level
Progression opportunities
Courses that might be considered after studying A level Biology include Physiology, Neuroscience, Immunology, Cancer Sciences, Genetics, Radiotherapy, Molecular Biology, Medicine, Biology, Bioinformatics, Biomedical Sciences, Biophysics, Biochemistry, Biological Engineering, Biotechnology, Dentistry, Pharmacology, Physiotherapy, Psychology, Science Communication, Nutrition and Dietetics, Sports Sciences, Plant sciences, Natural Sciences, Ecology and Conservation, Environmental Science and Veterinary Sciences. These could lead to vocational careers such as being a sports coach, medical doctor, radiotherapist, NHS clinical scientist, forensic scientist, psychologist, physiotherapist, vet, nutritionist, dentist and pharmacist. Alternatively, a career in scientific research in academia or industry, e.g. big data, drug discovery, cosmetics or food technology may be possible. If not, an exciting life travelling to far-flung places working in conservation or science journalism may ensue.

CHEMISTRY

Key contact
Ms E. Kang
Qualification name
A-Level Chemistry
Awarding body
OCR
Entry requirements
Grade 6 or above in GCSE Chemistry or 66 in Combined Science. Grade 6 or above in English & Mathematics
Course overview
Module 1 – Development of practical skills in chemistry: Practical skills assessed in a written examination and practical skills assessed in the practical endorsement **Module 2 – Foundations in chemistry:** Acid–base and redox reactions, and electrons, bonding and structure **Module 3 – Periodic table and energy:** The periodic table and periodicity, Group 2 and the halogens, Qualitative analysis, Enthalpy changes, and Reaction rates and equilibrium (qualitative) **Module 4 – Core organic chemistry:** Basic concepts, Hydrocarbons, Alcohols and haloalkanes, Organic synthesis, and Analytical techniques (IR and MS) **Module 5 – Physical chemistry and transition elements:** Reaction rates and equilibrium (quantitative), pH and buffers, Enthalpy, entropy and free energy, Redox and electrode potentials, and Transition elements **Module 6 – Organic chemistry and analysis:** Atoms, compounds, molecules and equations, amount of substance, Aromatic compounds (Carbonyl compounds Carboxylic acids and esters), Nitrogen compounds, Polymers, Organic synthesis, and Chromatography and spectroscopy (NMR)
Assessment
Paper 1 – Periodic table, elements and physical chemistry (2 hours 15 minutes) Assesses module 1, 2, 3 & 5 - 37% of the A-Level Paper 2 – Synthesis and analytical techniques (2 hours 15 minutes) Assesses module 1, 2, 4 & 6 - 37% of the A-Level Paper 3 - Unified Chemistry (1 hour 30 minutes) Assesses all modules in a synoptic way - 26% of the A-Level
Progression opportunities
The main employers of chemistry graduates are in the chemical and related industries, such as: agrochemicals, metallurgical, petrochemicals, pharmaceuticals, plastics and polymers and toiletries. However, you'll also find opportunities with employers in other sectors, including the food and drink industry, utilities and research, health and medical organisations, the government and scientific research organisations and agencies. You could also be employed in schools, colleges and universities, as well as by computer software development companies, environment consultancies and water companies.

ECONOMICS

Key contact
Ms S. Kuye
Qualification name
A-Level Economics
Awarding body
Edexcel
Entry requirements
Grade 7 or above in Mathematics and English Language
Course overview
The course will comprise of 4 units, assessed through examination: Year 12 A Level: Themes 1 & 2 Year 13 A Level: Themes 3 & 4 Theme 1: Introduction to markets and market failure – provides an introduction to the nature of economics and examines how the price mechanism allocates resources in markets. It analyses the nature of market failure, its causes and possible policy remedies. Theme 2: The UK Economy – performance and policies – introduces the key measures of economic performance and the main objectives and instruments of economic policy. Theme 3: Business behaviour and the labour market – develops the content of Theme 1 and examines how the pricing and nature of competition between firms is affected by the number and size of market participants. In particular, the market for labour is considered with an analysis of the role of the government in this situation. Theme 4: A global perspective – develops the knowledge and skills gained in Theme 2 so that students can be applied in a global context. The application, analysis and evaluation of economic models is required as well as an ability to assess policies which might be used to deal with economic problems.
Assessment
This linear course is assessed as follows: Paper 1: Markets and business behavior – 35% of A Level qualification. 2 hour exam covering content from Theme 1 and 3. Paper 2: The national and global economy – 35% of A Level qualification. 2 hour exam covering content from Themes 2 and 4. Paper 3: Microeconomics and macroeconomics – 30% of A Level qualification. 2 hour exam covering content from all Themes.
Progression opportunities
This subject gives students a number of skills which are transferable and opens a diverse choice of career options, which include accountancy, stockbroker, banker and financial and business-related careers, however, most require a higher level of education. Your A Level economics can lead you to degrees in economics, business studies, social sciences and engineering.

English Literature

Key contact
Lydia Stoddart
Qualification name
A-Level English Literature
Awarding body
AQA
Entry requirements
Grade 7 in English Literature and Language GCSE
Course overview

A Level English Literature ignites a life-long love of reading for two main reasons. Firstly, it gives pupils access to texts that span centuries and cross genres. Secondly, it gives pupils an unparalleled understanding of human experience. During their A Level English Literature studies, pupils explore how those experiences are shaped by social and historical contexts; then they explore how such contexts are encoded into imaginative, boundary-pushing pieces of literature. Along the way, pupils will be equipped with the knowledge and skills to read independently and consider critical perspectives.

In the first year of study, students will explore how readers' responses are shaped by context, by writers' choices and by other readers' interpretations. In Year 13 the course opens up in scope to explore the whole of English literature, from Chaucer to the present day, giving pupils a holistic view that prepares them for university study. The second year also gives students the opportunity to hone in on a specific area that interests them, another worthwhile preparation for university study.

Whilst the course invites a variety of written response types, these will all encourage critical debate. In each task, students will be required to argue and to show personal responses and critical preferences, supported by the terminology relevant to the topics and contexts with which they are engaging. In doing so, they will be able to show 'creativity'. English Literature not only equips students with the knowledge and skills needed for exams, but also opens up a rich, challenging and coherent approach to English literature that provides an excellent basis for further study in the subject.

In the first year, students study a minimum of four texts from particular genres and periods:
One drama text: A Shakespeare play from set list (pre-1900)
One poetry text: From set list
Two prose texts: From set list

For the second year the course requirements are as follows:

- the study of a literary theme over time
- the study of literature through engaging with two of the main historicist perspectives, the diachronic (reading texts written across widely different time periods that explore the same theme) and synchronic (reading texts written within a narrower and clearly defined time period)
- the study of various texts, both singly and comparatively, chosen from a list of core set texts and a list of chosen comparative set texts
- writing about texts in a number of different ways.

Some of the set texts that you might get to study:

Shakespeare: Othello, The Taming of the Shrew, Measure for Measure, The Winter's Tale

Jane Austen: Persuasion
Charlotte Brontë: Jane Eyre
Emily Brontë: Wuthering Heights
Kate Chopin: The Awakening
Jonathan Coe: The Rotters' Club
George Eliot: The Mill on the Floss
Thomas Hardy: Tess of the D'Urbervilles
F. Scott Fitzgerald: The Great Gatsby
E.M. Forster: A Room with a View
L.P. Hartley: The Go-Between
Daphne Du Maurier: Rebecca
Ian McEwan: Atonement

Assessment
Pupils complete all assessments in May/June of their second year of study **Paper 1: Shakespeare and Poetry** This unit involves the close study of one Shakespeare play and one AQA anthology of love poetry through the ages. Assessment: 1 hour 30 minutes exam – closed book **Paper 2: Prose** In this unit, candidates will study and compare two set prose texts and a number of unseen prose passages. Assessment: 1 hours 30 minutes exam – open book **Paper 3: Love Through the Ages** Students will study three texts: one poetry and one prose text, of which one must be written pre-1900, and one Shakespeare play. They will also study a range of poetry in preparation for a question on two unseen poems in the exam. Assessment: 3 hour exam – combination of open and closed book **Paper 4: Texts in Shared Contexts – Modern Times** This unit will encourage students to reflect on how attitudes, themes and ideas have changed in the modern world by studying one prose text, one poetry collection and one drama as well as a range of extracts from prose, poetry and drama. Assessment: 2 hour 30 minutes exam – open book **Non-exam assessment: Independent Critical Study: texts across time** Students write an essay in which they critically compare two texts across time. Assessment: 2,500 word essay and bibliography.
Progression opportunities
English develops your communication skills, your rhetorical skills and your creativity. You could write a Man Booker prize-winning novel; set up your own publishing house or online media platform; produce scripts for film, theatre and TV; perform spoken-word poetry; go undercover in the world of etymology; write speeches for politicians; write tweets for your favourite brand; act on the fringe or in the West End; write lyrics for pop stars; start a revolution; set up global campaigns…the list goes on and on. English Literature is a highly regarded A level that can take students onto almost any course of study. It is an obvious choice for English degree courses, but is also an excellent option for those considering humanities subjects, arts, languages, business and law.

FRENCH

Key contact
Ms A-M. Lawlor
Qualification name
A-Level French
Awarding body
AQA
Entry requirements
Grade 7
Course overview
The course focuses on how French-speaking society has been shaped socially and culturally and how it continues to change. In the first year, aspects of the social context are studied, together with aspects of the artistic life of French-speaking countries. In the second year further aspects of the social background are covered, this time focusing on matters associated with multiculturalism. Pupils will develop their knowledge and understanding of themes relating to the culture and society of countries where French is spoken, and their language skills. They will do this by using authentic spoken and written sources in French. Pupils must also study either one book and one film or two books from the lists in this specification. They must appreciate, analyse and be able to respond critically in writing in French to the work they have studied. Their understanding of the work must include a critical appreciation of the concepts and issues covered and a critical and analytical response to features such as the form and the technique of presentation as appropriate to the work studied (e.g. the effect of narrative voice in a prose text or camera-work in a film). Our current students are studying a film (La Haine) and a novel (L'Étranger). The A level is a linear qualification. In order to achieve the award, pupils must complete all assessments at the end of the course and in the same series.
Assessment
This is a linear qualification. In order to achieve the award, pupils must complete all assessments at the end of the course and in the same series. Paper 1: Listening, reading and translation. 40% of the qualification Paper 2: Written responses to works and translation 30% of the qualification Paper 3: Speaking 30% of the qualification
Progression opportunities
Studying a language is a useful adjunct to many qualifications & careers and is valued by higher education institutions and employers alike. Occupations in addition to teaching, translating and interpreting where languages degrees are valued include finance, law, sales and marketing, engineering, tourism and leisure, international institutions, teaching English as a foreign language and journalism. Studying languages also gives excellent transferrable skills, including communication, problem solving or creativity, which are recognised by UCAS and beyond.
Enrichment opportunities
Pupils are encouraged from the outset to explore French language and culture within and additional to the syllabus. French language magazines and books are available in the Languages Department and the Library. Pupils are encouraged to explore the opinions of authentic French voices from President Macron to Thierry Henri through social media, newspapers and biographies and other books, and also to use streaming services to watch French films and TV dramas. The Institut Français and its excellent resources are a short journey from school. We also organise trips to, for example, the National Film Theatre, for screenings of French films. In the future, we plan to organise short trips to France and/or Belgium.

FURTHER MATHEMATICS

Key contact
Ms S. Razvi
Qualification name
A-Level Further Mathematics
Awarding body
Pearson Edexcel
Entry requirements
Grade 8 or above in GCSE Mathematics Students must also opt for A Level Mathematics
Course overview
In Further Mathematics, all pupils will take the skills acquired in GCSE and A Level Mathematics to greater depth and challenge. Pupil are required to study content involving Pure Mathematics, Statistics and Mechanics. The skills required are Mathematical Argument and Proof, Problem Solving, and Mathematical Modelling which a much heavier emphasis on proof and mathematical reasoning. Pupils will learn to reason logically, to recognise incorrect reasoning, and to use mathematical skills in more difficult, unstructured contexts. They will understand the nature of the progression of particular areas of Mathematics, and how different areas of the subject are related. This course is suitable for pupils who possess a passion for mathematics, thrive on being challenged and are resilient learners.
Assessment
A Level Mathematics consists of four terminal written examinations to be taken at the end of the two-year course. Two of the papers have defined content, whilst two are options to be chosen by Trinity Academy. The two compulsory papers are: • Paper 1 Core Pure Mathematics 1, 1 hour 30 minutes, 75 marks • Paper 2 Core Pure Mathematics 2, 1 hour 30 minutes, 75 marks The other two optional papers consist of a choice between further pure, further mechanics, further statistics or decision mathematics. At Trinity Academy, it is likely that we will opt for: • Paper 3 Further Statistics 1, 1 hour 30 minutes, 75 marks • Paper 4 Further Mechanics 1, 1 hour 30 minutes, 75 marks However the two optional papers are subject to change. Pupils must complete all assessments in May/June in any single year. Breakdown of content:

Paper 1: Core Pure Mathematics 1 (*Paper code: 9FM0/01) **Paper 2: Core Pure Mathematics 2 (*Paper code: 9FM0/02)**
Each paper is: ***1 hour and 30 minutes written examination*** ***25% of the qualification*** ***75 marks***
Content overview Proof, Complex numbers, Matrices, Further algebra and functions, Further calculus, Further vectors, Polar coordinates, Hyperbolic functions, Differential equations
Assessment overview • Paper 1 and Paper 2 may contain questions on any topics from the Pure Mathematics content. • Students must answer all questions. • Calculators can be used in the assessment.

Progression opportunities

A Level Further Mathematics provides pupils with a thorough grounding in the tools and techniques required to solve complex mathematical problems, as well as develop wider desirable skills. The logic and reasoning skills developed by studying Further Mathematics mean that the qualification is widely respected even in non-mathematical arenas. Further Mathematics provides a foundation for further studies in a variety of subjects including Science, Computing, Engineering and Economics.
Enrichment opportunities
All pupils have the opportunity to take part in the senior maths challenge. We also organise for pupils to visit the well-known "Math Inspiration" and "Maths in Action" workshops where there are talks from famous mathematicians around the world to share interesting talks about the mathematics of our past, present and future.

GEOGRAPHY

Key contact
Zara Hickling
Qualification name
A-Level Geography
Awarding body
Eduqas
Entry requirements
Grade 6 in Geography
Course overview
The subject content focuses on the dynamic nature of physical systems and processes in the real world, and on the interactions and connectivity between people, places and environments in both time and space. The core themes are divided into two separate physical and human themes. **Component 1:** Coastal landscapes and changing places are studied in Component 1. These topics allow pupils to understand how our coasts are constantly changing and the reasons why these processes occur. Pupils are also able to explore what makes places significant and the meaning of places through attachment and change. Pupils are able to sit an assessment in the first year of this two year course to give them an AS level within 12 months. **Component 2:** Water and carbon cycles, as well as processes and patterns of global migration and global governance of the Earth's oceans are studied in Component 2. These topics allow pupils to understand how cycles of water and carbon work as well as what happens when there is a deficit or issue within the cycle, as well as how it affects different areas of the world. They are also able to study the causes and consequences of economic migration and how it may affect different areas of the world. **Component 3:** Tectonic hazards, development in an African context and weather and climate are studied in Component 3. These topics allow pupils to look at the cause, impact and response to different tectonic events such as volcanoes and earthquakes. Pupils will also study the influence of physical and human factors on development in an African setting. Pupils will also explore the challenges and solutions of an African setting. Finally, pupils will study different climate around the globe and the impacts and management of areas that struggle with extreme climate events. They will undertake evaluation of how humans can impact climate as a response and a preventative measure. **Component 4:** An Independent Investigation is undertaken in Component 4. The non-exam assessment is integral to A level Geography and contributes 20% to the overall final assessment. This component requires a single independent investigation by each learner and involves fieldwork. Pupils must define their research area and their own title, that is the independent investigation must be based on a question or issue defined and developed by the learner individually to address aims, questions, and hypotheses. Pupils must support their research area and its context through further literature and background material using secondary data.
Assessment
There are three examinations to be sat at the end of the second year of study. Students also need to complete an independent investigation **Component 1: Changing Landscapes and Changing Places -** 1 hour 45 minutes (82 marks) **Component 2: Global Systems and Global Governance: Change and Challenges -** 2 hours (110 marks) **Component 3: Tectonic Hazards & Contemporary Themes in Geography -** 2 hours 15 minutes (128 marks) **Component 4: Independent Investigation** Non-exam assessment 20% of qualification (80 marks)
Progression opportunities

Geography can be useful in many different job families such as environmental science, engineering and manufacturing, animals, agriculture, plants and land, construction, leisure, sport and tourism, transport and logistics. Geography can both an art and a science at university level and is a versatile subject which can lead down many different routes at both university level as well as in the job market.

Related subjects include: history, biology, social biology, physics, sociology, economics, anthropology, environmental science, environmental management, global studies, government and politics, modern foreign languages.

Skills and qualities - from studying geography

- Teamwork
- Problem solving
- Patience
- Organisation
- Communication
- Attention to detail
- Administration
- Analytics
- Interpersonal skills

Enrichment opportunities

Pupils will undertake 2 pieces of fieldwork; human and physical. Human fieldwork will involve visiting East London and the Stratford site where the Olympic stadium is currently situated. Pupils will get to undertake work which mirrors their learning in order to gain a real life perspective of how regeneration can influence an area. Physical fieldwork will involve a coastal trip to explore how coastal landscapes and preserved and managed. A visit to a coastal location will give pupils a unique experience which is not possible for many in inner city London and allows them to explore at great depth, an area which is equally important, yet totally different to the setting they live in.

History

Key contact
Ms B. McArthur
Qualification name
A-Level History
Awarding body
AQA
Entry requirements
Grade 6 in History
Course overview

1C The Tudors: England, 1485–1603 :This option allows students to study in breadth issues of change, continuity, cause and consequence in this period through the following key questions:

• How effectively did the Tudors restore and develop the powers of the monarchy?

• In what ways and how effectively was England governed during this period?

• How did relations with foreign powers change and how was the succession secured?

• How did English society and economy change and with what effects?

• How far did intellectual and religious ideas change and develop and with what effects?

• How important was the role of key individuals and groups and how were they affected by developments?

Part one: consolidation of the Tudor Dynasty: England, 1485–1547

2O Democracy and Nazism: Germany, 1918–1945: This option provides for the study in depth of a period of German history during which a newly developed democratic form of government gave way to a dictatorial Nazi regime. It explores political concepts such as 'right' and 'left', nationalism and liberalism as well as ideological concepts such as racialism, anti-Semitism and Social Darwinism. It also encourages reflection on how governments work and the problems of democratic states as well as consideration of what creates and sustains a dictatorship.

NEA: A personal study based on a topic of student's choice. This should take the form of a question in the context of approximately 100 years. It must not duplicate the content of options chosen for Components 1 and 2. 3500-4000 words, 20% of A level.

Assessment

Component 1: Breadth study

What's assessed

The study of significant historical developments over a period of around 100 years and associated interpretations.

Assessed

- written exam: 2 hours 30 minutes
- three questions (one compulsory)
- 80 marks
- 40% of A-level

Questions

- two sections
- Section A – one compulsory question linked to historical interpretations (30 marks)
- Section B – two from three essays (2 x 25 marks)

Component 2: Depth study
What's assessed The study in depth of a period of major historical change or development and associated primary evidence.
Assessed • written exam: 2 hours 30 minutes • three questions (one compulsory) • 80 marks • 40% of A-level
Questions • two sections • Section A – one compulsory question linked to primary sources or sources contemporary to the period (30 marks) • Section B – two from three essays (2 x 25 marks)

Component 3: Historical investigation
What's assessed A personal study based on a topic of student's choice. This should take the form of a question in the context of approximately 100 years. It must not duplicate the content of options chosen for Components 1 and 2.
Assessed • 3500–4500 words • 40 marks • 20% of A-level • marked by teachers • moderated by AQA

Progression opportunities

Degree options: History, English Literature, Archaeology, History of Art, Law, Sociology, psychology, philosophy, government and politics.

Career options: Academic researcher, Archivist, Heritage manager, Museum education officer, museum curator, secondary school teacher, archaeologist, journalist, solicitor.

Enrichment opportunities

We also organise trips to Museums and sites of historical importance. In the future, we plan to organise short trips abroad.

MATHEMATICS

Key contact
Ms S. Razvi
Qualification name
A-Level Mathematics
Awarding body
Pearson Edexcel
Entry requirements
Grade 7 or above in GCSE Mathematics
Course overview
In the new Mathematics A Level, all pupils are required to study content involving Pure Mathematics, Statistics and Mechanics. The skills required are Mathematical Argument and Proof, Problem Solving, and Mathematical Modelling which will be applied across all content to both AS and A Level Mathematics. Pupils will learn to reason logically, to recognise incorrect reasoning, and to use mathematical skills in more difficult, unstructured contexts. They will understand the nature of the progression of particular areas of Mathematics, and how different areas of the subject are related. This course is suitable for pupils who possess a passion for mathematics, thrive on being challenged and are resilient learners.
Assessment
A Level Mathematics consists of three terminal written examinations to be taken at the end of the two-year course, with defined content and calculator usage allowed in all three papers. A Level Mathematics has a simple 2:1 ratio of pure to applied content. The three papers are: • Paper 1 Pure Mathematics 1, 2 hours, 100 marks • Paper 2 Pure Mathematics 2, 2 hours, 100 marks • Paper 3 Statistics and Mechanics, 2 hours, 100 marks Pupils must complete all assessments in May/June in any single year.
Progression opportunities
A Level Mathematics provides pupils with a thorough grounding in the tools and techniques required to solve complex mathematical problems, as well as develop wider desirable skills. The logic and reasoning skills developed by studying A Level Mathematics mean that the qualification is widely respected even in non-mathematical arenas. A Level Mathematics provides a foundation for further studies in a variety of subjects including Science, Computing, Engineering and Economics.
Enrichment opportunities
All pupils have the opportunity to take part in the senior maths challenge. We also organise for pupils to visit the well-known "Math Inspiration" and "Maths in Action" workshops where there are talks from famous mathematicians around the world to share interesting talks about the mathematics of our past, present and future.

PHYSICS

Key contact
Mr K. Musinguzi
Qualification name
A-Level Physics
Awarding body
OCR
Entry requirements
Grade 6 or above in GCSE Physics or 66 in Combined Science. Grade 6 or above in English & Mathematics.
Course overview
Module 1 – Development of practical skills in physics: Practical skills assessed in a written examination and practical skills assessed in the practical endorsement **Module 2 – Foundations of physics:** Physical quantities and units and making measurements and analysing data **Module 3 – Forces and motion:** Motion, Forces in action, Work, energy and power, Materials and Newton's laws of motion and momentum **Module 4 – Electrons, waves and photons:** Charge and current, Energy, power and resistance, Waves and Quantum physics **Module 5 – Newtonian world and astrophysics:** Thermal physics, Circular motion, Oscillations, Gravitational fields and Astrophysics and cosmology **Module 6 – Particles and medical physics:** Capacitors, Electric fields Electromagnetism, Nuclear and particle physics and Medical imaging
Assessment
Paper 1 – Modelling physics (2 hours 15 minutes) Assesses module 1, 2, 3 & 5 - 37% of the A-Level Paper 2 – Exploring physics (2 hours 15 minutes) Assesses module 1, 2, 4 & 6 - 37% of the A-Level Paper 3 - Unified Physics (1 hour 30 minutes) Assesses all modules in a synoptic way - 26% of the A-Level
Progression opportunities
Physics is a very useful qualification and is recognised as important for a wide variety of careers. Physicists have gone on to work in Medicine, Computing, Telecommunications, Electronics, Engineering, Research and any disciplines requiring a high degree of numeracy and/or problem solving e.g. Accountancy. A Level Physics is an excellent preparation for further study in Higher Education and physicists are in demand for many types of careers.

POLITICS

Key contact
Ms I. Fletcher-Blackburn
Qualification name
A-Level Politics
Awarding body
Pearson Edexcel
Entry requirements
Grade 6 or above in History or Religious Studies
Course overview
Studying Politics will provide you with an understanding of how UK political systems work and how it is linked to contemporary concerns and events. The course offers a broad choice of topics covering political issues in the UK, political ideologies and global politics. A keen interest in debate, discussion and keeping up with current affairs will be essential. We want you to arrive with your opinions and be ready to be challenged. In the first year of study, students will learn how the public engage with politics in the UK by understanding electoral systems, as well as voting behaviours. This is taught alongside understanding how political decisions are made. This enables students to recognise and explain the unique UK constitution. In Year 13 students develop this knowledge further, alongside core political idea. Students will explore the three traditional political ideologies of conservatism, liberalism and socialism, alongside non-core political ideas ranging from anarchism to multiculturalism. As part of the new Politics A Level, students will also explore global politics which focuses on the changing face of politics around the world, including supranational bodies such as the EU and the state within an age of globalisation.
Assessment
Paper 1 – UK Politics & Core Ideologies – 33.3% of total marks Content overview: 1. Political Participation. Students will study democracy and participation, political parties, electoral systems, voting behaviour and the media. 2. Core Political Ideas. Students will study conservatism, liberalism and socialism. Paper 2: UK Government & Non-Core Ideology – 33.3% of total marks Content Overview: 1. UK Government. Students will study the constitution, parliament, Prime Minister and executive, and relationships between the branches. 2. Optional Political Ideas: Students will study anarchism, ecologism, feminism, multiculturalism and nationalism. Paper 3: Global Politics – 33.3% of total marks Content Overview: Theories of Global Politics, sovereignty and globalisation, global governance: political and economic, global governance: human rights and environmental, and power and developments regionalism and the European Union The papers consist of a range of questions requiring students to use their knowledge and understanding (AO1), analysis skills (AO2) and their evaluation skills (AO3)
Progression opportunities
Politics students may go on to studying Politics, History, Law and PPE at University. From there students may join local or national government, become a researcher, work in the civil service, or have a career in the financial sector. The course is also useful for those who wish to have a career in journalism or the media.

PSYCHOLOGY

Key contact
Mr C. Almaraz
Qualification name
A-Level Psychology
Awarding body
OCR
Entry requirements
Grade 6 or above in both GCSE English and Mathematics
Course overview
Welcome to the fascinating world of Psychology: the science of mind and behaviour. To some extent, we are all psychologists. We all try to understand, predict and even sometimes control the behaviour of other people. The study of Psychology differs in the sense that, rather than make general observations of why people behave the way they do, psychologists systematically study the factors that influence behaviour using a range of scientific and non-scientific methods. This allows them to make generalisations about human behaviour and understand the causes of it across different situations. Since 2015, and in line with curriculum changes, all pupils studying A level Psychology will study a two-year qualification and will be assessed via three two-hour exam papers at the end of the two years. The course is broadly divided into three units: Component 1: H567/01 Research methods: Introduces psychological research methods where students are required to conduct their own practical work using a range of experimental and non-experimental methods. Component 2: H567/02 Psychological themes through core studies: Introduces key themes and core studies in psychology. Twenty studies are studied over the two-year period. The inclusion of both classic and contemporary studies enables students to see the way that psychological knowledge and understanding changes over time. Component 3: H567/03 Applied psychology: Introduces a new and engaging compulsory section on Issues in Mental health and an exciting range of options including Child Psychology and Criminal Psychology. This allows students to gain an insight into how theory can be applied in real-world situations.
Assessment
Component 1: Research methods (30% of the overall grade). The exam involves a multiple-choice section assessing knowledge and understanding of methodology, a design section and a section on data analysis. Component 2: Psychological themes through core studies (35% of the overall grade). The exam is made up of short answer questions about the 20 studies, an essay based question on approaches or issues in Psychology and a question on application where students are asked to apply their knowledge to a real life piece of research, newspaper story or similar. Component 3: Applied psychology (35% of the overall grade). The exam involves a structured question on mental health and essay-based responses for Child and Criminal psychology.
Progression opportunities
Typically, students studying Psychology go on to Higher Education courses such as Geography, Nursing, Primary Education, English Literature and Language, Psychology, Mathematics, Sociology, Law, Business Studies and many more. A significant number of students go on to study Psychology at university. For more information on careers in Psychology, follow the link: https://www.bps.org.uk/public
Enrichment opportunities
1. To read: How coronavirus may be changing our psychology and behaviour. Link: www.bbc.com/future/article/20200401-covid-19-how-fear-of-coronavirus-is-changing-our-psychology Link: https://theconversation.com/facing-the-coronavirus-crisis-together-could-lead-to-positive-psychological-growth-134289 2. To study: Forensic Psychology- Witness Investigation. If you sign up to Future Learn there are free courses that you can complete. This one is about eyewitness testimony and how it is used in criminal investigations. It takes 8 weeks and requires 3 hours of weekly study. Link: www.futurelearn.com/courses/forensic-psychology 3. To watch: Three Identical Strangers. This is a true story about triplets who were separated at birth and adopted. All three boys were adopted into different families and did not know they were a triplet. At the age of 19, by chance, they discovered each other. This emotional and shocking story highlights a prominent debate in Psychology: are we a product of our genes or the environment? Link: www.channel4.com/programmes/three-identical-strangers

RELIGIOUS STUDIES

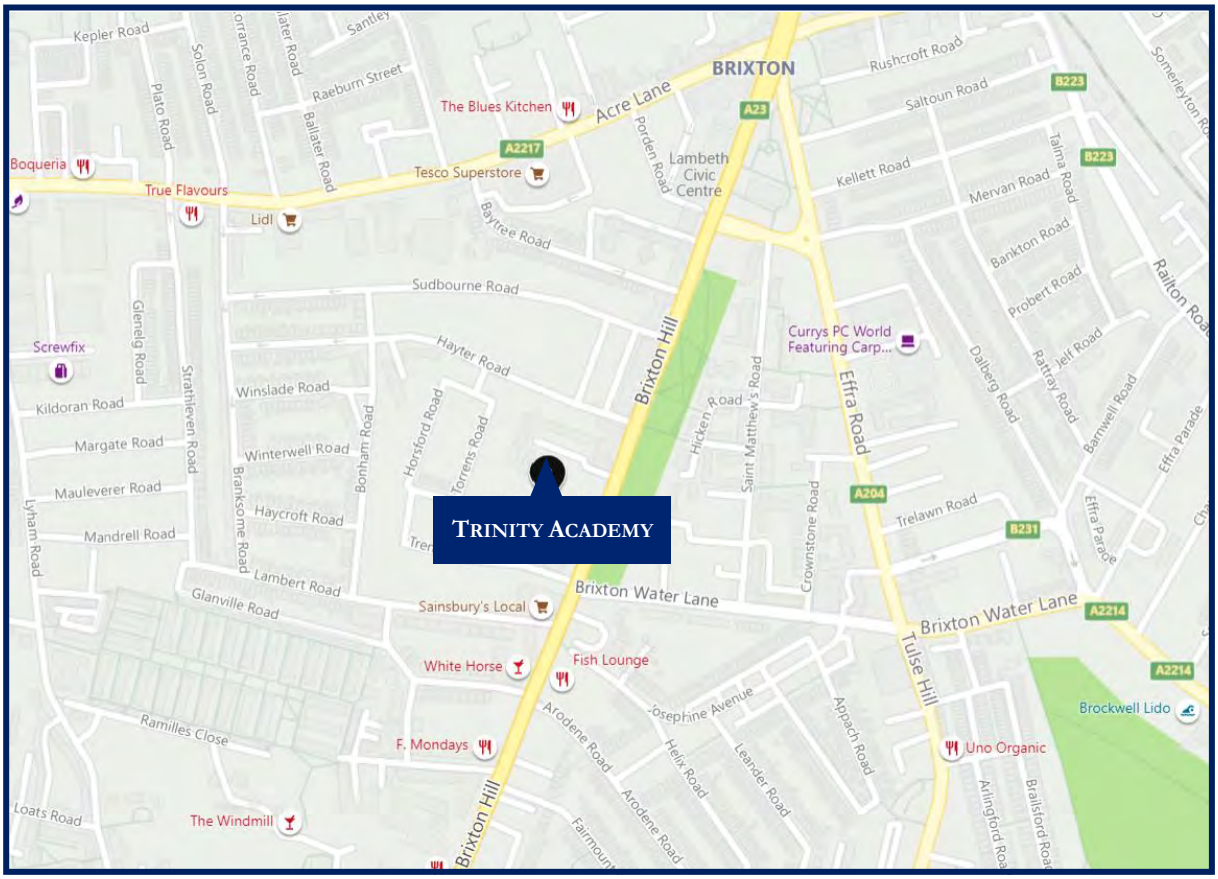
Key contact
Mr L. Holloway
Qualification name
A-Level Religious Studies
Awarding body
Eduqas
Entry requirements
Grade 6 or above in or Religious Studies
Course overview
Year 1 **Component 1: An Introduction to the Study of Religion Option A: Christianity** Jesus – his birth, Jesus – his resurrection, The Bible as a source of wisdom and authority in daily life, the Trinity, the Atonement, faith and works, the community of believers, key moral principles, diversity in baptism, diversity in Eucharist, diversity in festivals. **Component 2: An Introduction to Philosophy** Cosmological Argument, teleological argument, ontological argument, the problem of evil, religious experience, mystical experience and challenges to each of these. **Component 3: An Introduction to Ethics** Divine command theory, virtue theory, ethical egoism, Natural Law, situation ethics, utilitarianism and challenges to each of these. **Year 2** **Component 1: A Study of Religion** How the bible was established and diverse views as the word of God, the early church, two views of Jesus, social developments in religious thought, relationship between religion and society, historical developments in religious thought, responses to poverty and justice. **Component 2: Philosophy of Religion** Religious belief as a product of the human mind, the possibility of miracles, inherent problems of religious language, issues relating to rejection of religion. **Component 3: Religion and Ethics** Naturalism, Intuitionism, Emotivism, overview of the Proportionalist debate, happiness as the basis of morality, types of pleasure, the harm principle and the use of rules, predestination, determinism, free will, concepts of libertarianism.
Assessment
All assessments take place after the second year of study: Component 1: A study of Christianity – 2 hours – 33.3% of qualification Component 2: Philosophy – 2 hours – 33.3% of qualification Component 3: Ethics – 2 hours – 33.3% of qualification
Progression opportunities
Students who study RS at A Level have access to a wide range of careers including Law, Civil service, Journalism, HR Manager and Occupational Therapy. In 2015, 21 per cent of students admitted to the University of Oxford to study English, and 13.5 per cent admitted to study History had an RS A level.

SPANISH

Key contact
Gloria Makiza
Qualification name
A-Level Spanish
Awarding body
AQA
Entry requirements
Grade 7
Course overview
The new A Level in Spanish has been developed to inspire all pupils who have an appreciation of the language, literature, film and culture of the Spanish-speaking world. This A-level Spanish course will develop your confidence, communication skills in Spanish and a thorough understanding of the culture of countries and communities where Spanish is spoken. This specification will expand and develop your ability to write and speak in Spanish with accurate grammar and syntax for a range of purposes and to understand written or spoken Spanish in a variety of contexts and genres. The A-level specification builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. It fosters a range of transferable skills including communication, critical thinking, research skills and creativity, which are valuable to the individual and society. The content is suitable for pupils who wish to progress to employment or to further study, including a modern languages degree. Pupils will develop their knowledge and understanding of themes relating to the culture and society of countries where Spanish is spoken, and their language skills. They will do this by using authentic spoken and written sources in Spanish. Pupils must also study either one book and one film or two books from the lists in this specification. They must appreciate, analyse and be able to respond critically in writing in Spanish to the work they have studied. Their understanding of the work must include a critical appreciation of the concepts and issues covered and a critical and analytical response to features such as the form and the technique of presentation as appropriate to the work studied (e.g. the effect of narrative voice in a prose text or camera-work in a film).
Assessment
This is a linear qualification. In order to achieve the award, pupils must complete all assessments at the end of the course and in the same series. Paper 1: Listening, reading and translation. 40% of the qualification Paper 2: Written responses to works and translation 30% of the qualification Paper 3: Speaking 30% of the qualification
Progression opportunities
Occupations other than teaching, translating and interpreting where a languages degree would be desired are finance, law, sales and marketing, engineering, tourism and leisure, international institutions (including the UN and the EU), teaching English as a foreign language and journalism. Most of these job roles will value language skills and possessing them will potentially open up further opportunities in your career. Studying languages gives excellent transferrable skills, including communication, problem solving or creativity, which are recognised by UCAS and beyond.
Enrichment opportunities
We organise trips to, for example, the National Film Theatre, for screenings of Spanish films. We also organise trips to cultural centres in London such as Instituto Cervantes. In the future, we plan to organise short trips to Spain. There are several novels written in Spanish in the library for pupils to read.

Where To Find Us

Trinity Academy is ideally placed for families from Brixton, Clapham, Balham and surrounding areas. The site is 10-12 minutes on foot from Abbeville Village and Clapham Common Tube. Stockwell, Tulse Hill, Herne Hill, Tooting Bec and Streatham are all within easy travelling distance.



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