



Sixth Form Prospectus

Valuing Tradition, Inspiring Innovation



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"For me, the best part about being a Sixth Former at LGS has been the opportunity to embrace responsibility, both on a personal level and within the school community."

Year 13 student



Welcome to Sixth Form

Valuing tradition, inspiring innovation

Steeped in heritage with a keen focus on the future, every student who walks through our doors is empowered to thrive in an ever-evolving world. First-class education, pastoral care and co-curricular opportunities are matched by state-of-the-art facilities and expert, individualised support, enabling ambitions to be realised and destinations reached.

At Sixth Form, our co-educational campus comes into its own, with co-educational lessons, Thursday afternoon enrichment, co-curricular activities, and a busy social calendar shared with our sister school, Loughborough High School.

At the pinnacle of our community, LGS Sixth Formers have a greater degree of freedom which is accompanied by increased responsibility. They act as role models, leaders and volunteers, embodying our commitment to social responsibility. Year after year, LGS Sixth Formers achieve brilliant things. More importantly, they go on to be brilliant people.

Loughborough Grammar School is where ambitious boys belong.

When you join our Sixth Form, you enter a world of opportunity, and it begins with the first choice you make: your subject options. You now have the luxury of focusing on a handful of subjects that you love. You can pick from a wide range of Arts, Humanities and Sciences, each taught by fiercely passionate teachers who will stretch and challenge your intellect, encourage you to do your very best, and support you throughout your A Level journey. We expect you to show excellence in every aspect of study and in return you can expect excellence from us as your teachers. This is why so many of our students gain superb results at A Level and you can aspire to follow in their footsteps.

What sets our Sixth Form apart:

Outstanding subject specialists who will inspire you to fulfil your greatest potential.

Pastoral care where you will be known, challenged and supported in a community which values relationships, inclusivity and wellbeing.

A curated Professional Development Programme, which is unique to LGS, helps you to become world ready.

Weekly enrichment, fostering leadership, talent, resilience and responsibility.

Exceptional sporting opportunities and facilities.

Cross-campus guest speakers and social events, overseas trips and formal balls.

Outstanding futures provision to support you with your chosen pathway and applications beyond life at LGS.

The Sixth Form Team

From the moment you start, our dynamic Sixth Form leadership team ensures you receive personalised support, so you can thrive in every aspect of your education. Close-knit tutor groups help you develop enduring relationships and a sense of belonging, setting you on the path to find the best version of yourself.

A perfect balance between structured, purposeful activities and personal responsibility prepares our students to develop the essential routines and habits to excel beyond school.

A Dynamic Space for Students to Excel

After undergoing an extensive refurbishment during summer 2024, we opened the doors to our brand-new Sixth Form Centre. This major development was made possible thanks to the generous legacy gift of alumnus Arthur Shepherd (LGS 1914), whose contribution significantly funded the renovation work.

The Sixth Form Centre is now a modern space for collaborative learning which offers university-style facilities designed to foster collaboration and independent study at the heart of our beautiful school. The new space includes meeting areas for group work and discussion, individual workstations for focused study, feature ceiling lighting and the Tower Café, where students and staff can enjoy a range of food and drink.

"For me what makes Sixth
Form great is the mutual
respect between teachers
and pupils. It is a place
where boys become men
and are encouraged to take
on roles of leadership and
responsibility"

Year 12 student



The Sixth Form Curriculum

Since even the most competitive courses make offers on three A Levels, we encourage the majority of students to take three A Levels and follow the Professional Development Programme (PDP). A small minority of students study four A Levels, including those who study Further Mathematics as well as Mathematics A Level. Each A Level subject is taught for five hours per week and the PDP is structured to run for six hours per week. Each week students also have an afternoon of Games, and an afternoon of coeducational Enrichment plus a Personal, Social, Health and Economic (PSHE) lesson, not to mention the 140 clubs and societies within our outstanding co-curricular offer.

Entry Requirements

We expect applicants to demonstrate a sound performance at GCSE, including ideally a grade 6 in both English and Mathematics. In many cases, a minimum grade 7 is required in subjects students wish to pursue at A Level, though certain subjects may have higher requirements. Full details of individual subject entry criteria are available on request.

To explore the suitability of particular courses, current LGS students are encouraged to consult with the Sixth Form Leadership Team, the relevant Head of Department, or the Deputy Head (Academic), who can provide tailored guidance. Each application is reviewed on its individual merits, and offers are made accordingly.

A Level Subjects

Ancient Greek*	Economics	Mathematics / Further Mathematics
Art	English Literature	Music*
Biology	EPQ	
Business Studies	Food and Nutrition*	Music Technology*
Chemistry	French	Physical Education*
, Classical Civilisation*	Geography	Physics
	. ,	Politics*
Computer Science*	German*	Psychology*
Design and Technology*	History	Religious Studies
Drama*	Latin*	Sociology*
		Spanish
		i opuilisti

^{*}taught as a co-educational subject



Professional Development Programme

A curated programme which helps our students stand out from the crowd

The Professional Development Programme is unique to LGS and offers a curated bespoke programme of study and activities to develop the necessary skills, qualities and experience to be world ready.

Through the Professional Development Programme, we aim to:

Enable you to take responsibility for, and ownership of, your learning journey.

Give you the chance to gain professional qualifications linked to your chosen career.

Offer you leadership opportunities.

Enable you to add breadth to your academic and professional portfolio.

Give you opportunities to experience the workplace.

Help you prepare for professional life beyond LGS; for example, by writing CVs, setting up LinkedIn profiles, and gaining proficiency in many areas of Microsoft.

Develop skills, qualities and experience to excel in the modern world

Employers are looking for more than excellent qualifications – they seek self-motivated, articulate and well-rounded individuals. With the experience gained through the PDP, your post-18 applications will be significantly better and as an LGS Alumni you will stand out from the competition. The Professional Development Programme will enable you to shape and be shaped by your learning journey.

What's involved?

Design and build your own timetable, to include opportunities for:

Community - gain skills and experience from volunteer placements.

Academic Enrichment - gain academic and professional qualifications/experiences.

Subject Skills Workshops - develop metacognition and problem solving to enhance examination performance.

Professionalism - develop personal attributes with a series of lectures and seminars.

Independent Study - gain a responsible, resilient and self-motivated approach to study.

Academic Supervisions - benefit from valuable support and guidance.

Social Time - opportunities to forge friendships that can last a lifetime.

If you have selected four A Levels, you will still be able to access aspects of the PDP.

Community

The community strand develops the soft skills employers look for such as working in teams, responsibility, and organisation. Opportunities offered include volunteering at John Storer House supporting people with learning difficulties; helping deliver PE lessons or supporting reading at local primary schools; volunteering as an assistant in the languages, art and games departments; working within the CCF compound. You may also decide to organise your own community opportunities which we'll be more than happy to support.

Academic Enrichment

These qualifications sit alongside
A Levels and help you to stand out
in university applications and in
the job market. These courses and
qualifications are bespoke to you and
link to what you would like to do in the
future. They broaden your skill set.

Options include: Finance Qualifications, the Modern MBA, Teach English as a Foreign Language (TEFL), British Sign Language, Massive Open Online Courses (MOOCs), Stanford University Game Theory and additional GCSEs.

Subject Skills Workshops

These focus on academic skills specific to your A Level subject to improve performance in your examinations/ assessments. They are taught, structured, 'hands on' sessions where you will work in small teams undertaking subject-specific exercises to develop your problem-solving and metacognition skills.

Professionalism

A series of seminars and workshops will develop skills and behaviours to enable you to thrive beyond the taught curriculum. These range from coaching sessions so you understand what you really want in the future, to skills development such as time management and digital literacy, and delivering transferable skills such as how to run a meeting and practise delivering an elevator pitch.

Independent Study

Being able to study independently is integral to A Level success and to all future learning. You will have access to the Sixth Form Work Zone which is a silent, supervised co-working room used by staff and Sixth Form students, equipped with facilities to charge laptops, iPads and other devices.

Academic Supervisions

During these supervisions you will meet with your Academic Supervisor in a small group. Your supervisor oversees your bespoke Professional Development Programme and offers support and guidance.

Social Time

You may build social periods into your PDP and are free to spend this time with friends in the Sixth Form café, playing pool or board games, or chatting on the mezzanine sofas.



Pastoral Care

LGS students are supported to know themselves, like themselves and to become the best version of themselves.

Our tutors know, challenge and support every student. By meeting them each day the tutors become the first point of contact and deliver bespoke care to ensure that every student has the best chance to make the most of their time at LGS. House identity affords a special camaraderie, a sense of pride and belonging and a plethora of times for enjoyment and leadership.

Wellbeing: Achievement without Anxiety

As well as having excellent tutors and pastoral leaders to help you, for individual help you can seek out the School Counsellors, the medical team and the safeguarding team who are approachable and experienced.

We believe in the power of connection and being known, the relationships and trust that you build with friends and with the adults on site are the hallmark of an LGS education. We create opportunities for boys to know that they are valued and make sure that they can contribute to their school, for the times that they need support we are there too. We are proud of how we help our students belong.

Social

Sixth Form at LGS should be some of the best days of your life, and we want your Sixth Form experience to be 'serious fun.' At social times, the Sixth Form Centre is a hub of activity and the bonds of friendship forged between students at LGS often last a lifetime.

A series of large-scale social events throughout the two-year Sixth Form calendar include joint events with Loughborough High School. These range from informal sports, film or board games evenings with food and drink, to black tie events such as the Snow Ball and Founder's Dinner, culminating in a truly memorable evening off-campus for the Leavers' Ball.



Sport

The Foundation philosophy for Sport is very much 'Sport for All' whilst continuing to drive sporting excellence, provide inspiring opportunities and using sport to instil the values for life. We focus on;

Enjoyment: This is first and foremost to inspire a lifelong love of sport.

Opportunity: A wide variety of activities and sports from Athletics to Water Polo and all in between.

Competition: It is vital to learn how to win and learn.

Strength and Resilience: Success is often learnt through failure, a big lesson in Sport.

Family: We all belong to the Foundation family for Sport and this offers chances for teamwork and developing sportsmanship.

Health and Wellbeing: A vital form for a healthy mind and body.

The Games afternoons are organised around the School's main competition sports of Rugby, Football, Hockey and Cricket. We also offer badminton, basketball, shooting, tennis, strength and conditioning, swimming and water polo. There is also a wide range of co-curricular activities offered at lunchtimes and evenings. These activities are organised and led by qualified LGS staff or outside coaches and include sports team practises, Fitness Suite sessions, martial arts, handball and triathlon to name a few.



Thursday Afternoons

Enrichment - STEP

On a Thursday afternoon we join with pupils from the Sixth Form at Loughborough High School to offer a wide range of activities to build relationships and to have some serious fun! This is our STEP programme which aims to: Bring something positive to **Society**, develop **T**ransferable Skills, is **E**njoyable and **P**ersonal to you.

The options are below and more details can be found in the separate Sixth Form Enrichment booklet.

Service	Business	Creative	STEM	Academic	Support
Combined Cadet Force (CCF) Voluntary Service Unit (VSU) Primary School Partnership Sports Leadership Level 3	Student Consultancy / Entrepreneurship Accounting Café Club	Creative Arts Creative Writing Film Appreciation LSF Radio Tech Team Cookery for Life after LSF	Chemistry Engineering Computing Exploring Medicine Dentistry & Veterinary Science Bridge Practical Chemistry	Astronomy GCSE Ancient Hebrew GCSE French GCSE Music GCSE Level 3 (AS) Core Maths Oxbridge Maths Gold Arts Award Maths for University Entrance Model UN Philosophy	Elite Music Group Elite Athlete Group / S&C Year 13 Four A Levels Private Study

Co-Curricular

Thursday afternoons are not the only time when there is something going on outside of lessons. With over 140 clubs and societies, there is something for everyone. Ranging from shooting to debating, international film to STEM, lots of sport and learning to DJ there is always a reason to be busy during lunch time.

As a Sixth Former we expect you to do more than just take part. This is your opportunity to lead, mentor and enthuse the younger boys.

Post-18 Support

Deciding which A Levels to study can seem like a daunting task, let alone considering where these may take you. A Levels are both a qualification in their own right, and a stepping-stone to help you reach your aspirations. At LGS, we have extensive support to guide you as you make these decisions.

Specialist programmes for Oxbridge and Medical applications

Many of our students go on to UK universities and we have a superb record of getting students into their first or second choice destination. For the most competitive courses and universities such as Oxford, Cambridge, Ivy League, and courses such as Medicine, Dentistry and Veterinary, we run programmes to ensure students are fully prepared for the rigours of these applications.

Specialist support for applications to international universities and degree apprenticeships

Increasingly, our students are highly successful in other post-18 routes. Many more students are now considering overseas universities, especially with the increasing cost of a UK university degree. We have seen our students apply to the US, Australia, Canada, Hong Kong, Switzerland, Germany, Sweden, China and Ireland in recent years. We have successfully supported students in applications for the most competitive of degree apprenticeship courses, such as with the Dyson Academy, Jaguar Landrover and Rolls Royce. We have supported students in planning meaningful gap years to gain the experience they need to reach their goals. We also offer the same application support and guidance to those who have left us as we do for those still with us.

Exceptional post-18 preparatory programme

Our success is largely due to the preparatory programme. In Year 12, we organise field trips to local university campuses for lectures and taster days, we run assemblies and PSHE sessions to help inform students of the most current developments. Our 'Life After LGS' events for parents and boys explain the various post-18 routes. We host a 'Post-18 Day' in April with a range of external speakers to enlighten students about their options. In Year 13, individualised support from their tutor and the Sixth Form team will help each boy follow the path that is right for him.

Outstanding expertise in post-18 support

Our specialist Director of Future Pathways, supported by a highly experienced Sixth Form team, offers detailed advice on global university applications, degree-apprenticeships and apprenticeships, and coordinates a preparatory programme for aspirational Oxford and Cambridge applicants, as well as overseeing the entire university application process from start to finish for each boy. Our Director of Future Pathways is also a Times Higher Education Level 2 accredited counsellor meaning we are one of only a few schools world-wide able to offer this level of expertise to our students .

We are confident that through their own hard work and aspirations, supported by our exceptional and established post-18 planning process, our boys will have the very best chance of success after LGS. And each year, we are so proud to see our boys take their first, unique steps on their path beyond Loughborough Grammar School.



Subject Information

Art

Everyone who opts for A Level Art should feel like a professional artist from the outset. Our course epitomises personalised learning, adapting each year to recognise the trends of the art world and the personalities of our boys. Those who study here show real diversity in their choice of themes and we do everything that we can to avoid a 'house style' so that real innovation can emerge. All boys receive personalised in-house tuition to become the best artist they can possibly be, with the added support of local artists. One key feature is our topquality studio spaces, with allocated Sixth Form provision, where we also source and supply all materials. We believe that boys work best when they have ownership of their space and the freedom to experiment.

OCR: Art, Craft and Design (H600) or Fine Art (H601)

H600 H606 A Level Art Design 2015 AC 109051 (ocr.org.uk)

Biology

We are one of the largest departments at the Grammar School and pride ourselves on our examination support, giving the best possible chance of success. Biologists attend a residential Field Course in the summer months to enhance their learning and we offer a wide range of enrichment activities as well as a variety of clubs. We also provide leadership opportunities, trips and regional essay competitions as well as a schedule of visiting speakers. The course provides applicants to Higher Education with a multiplicity of degree choices in both biological and nonbiological areas. While the department has a major tradition of preparing candidates for the medical professions, with support sessions and events such as interview evenings, many pupils have used Biology to complement quite different subjects.

Biology AQA: 7402 https://www.aqa.org.uk/subjects/science/as-and-a-level/biology-7401-7402

Business Studies

The world of business is something we are all inextricably linked to, whether as employers, employees or consumers. This dynamic subject invites students to explore all facets of industry from entrepreneur to multi-national corporation and is among the most popular fields of study worldwide. It appeals to just about anyone with an interest in the business world and particularly those with a desire to follow a career in management or in the City. Nationally, it is one of the most popular A Level subjects and regularly accounts for the largest number of related degree destinations after leaving LGS.

AQA A Level Business <u>AQA | Business |</u>
AS and A-level | Business

Chemistry

In A Level Chemistry, you may well find yourself burning magnesium in steam, constructing electrochemical cells and making your own aspirin. Working out how and why substances behave and interact in the ways that they do can be quite demanding, but at the same time it is interesting and stimulating. You will have the chance to discuss and ask more questions about ideas covered only superficially at GCSE and you will be expected to think and contribute during lessons. We have a team of highly qualified and very experienced A Level teachers, as well as outstanding laboratories that are equipped to support our students to develop their practical skills to a high level. We provide support for both students that are struggling with the subject, and also provide opportunities for those applying for elite courses to achieve the very best grades and add to their UCAS application through competitions and co-curricular activities.

Edexcel Chemistry Edexcel AS and A level Chemistry 2015 | Pearson qualifications

Classical Civilisation

A Level Classical Civilisation is a wideranging subject involving the study of literature, material culture, ancient thought and ideas, and the ancient Mediterranean historical context. You don't need to know Greek or Latin. all the texts are in translation; all you need is an interest in the ancient world and its cultures. In this A Level, you will develop a sophisticated level of understanding of Greek and Roman epics, the way they were composed, the religious, cultural and social values and beliefs of its societies. You will explore how the Greeks saw themselves as distinct from their 'barbarian neighbours' and be encouraged to think about your own society and beliefs, especially with issues of race and stereotypes so prevalent in the modern world. Studying the texts of Cicero, Julius Caesar, and Cato you will be discussing the practical difficulties familiar to states through history. Reading Classical Civilisation, you will not only acquire specific Classical knowledge, but also important transferable skills such as analysing sources and developing independent, critical and evaluative approaches as well as a valuable understanding of cultures very different to your own. A subject well regarded by all universities, Classical Civilisation will help you get ready for the world.

OCR Classical Civilisation <u>AS and A</u> <u>Level - Classical Civilisation - H008,</u> <u>H408 - OCR</u>

Classical Greek

Explore life in Ancient Greece through the eyes of some to its most influential thinkers. From the philosophy of Plato and the history of Herodotus to Homer's Iliad – through a series of engaging texts you will develop a sophisticated understanding of the Classical Greek language and the related ancient literature, values and

society. You will build your knowledge of vocabulary and linguistic structures through reading and studying prose and verse texts. This A Level extends the study of literature in terms of breadth and depth, developing your ability to critically analyse and evaluate ancient literature. From the proven ability to write a wellstructured extended response to the acknowledgement of the views of others and a culturally sensitive approach to these, studying Classical Greek will put you in an excellent position to access a multitude of university courses and/or seek employment opportunities. You will benefit from a dynamic learning environment; our small class sizes ensure you can have access to all the support you need. The A Level in Classical Greek provides a rich and versatile training that develops advanced skills in critical analysis, communication and creative thinking, getting you world-ready.

OCR A Level Greek <u>AS and A Level -</u> Classical Greek - H044, H444 - OCR

Computer Science

The LSF Computer Science team is warm and welcoming and always happy to go the extra mile for students. We are all experienced examiners/ moderators at A Level, holding several senior positions for the OCR and AQA exam boards. Our teaching style places the emphasis on students developing their understanding through carefully thought through practical activities, that encourage them to be proactive and independent learners. We like to think that studying with us is just the start of the journey into a career in Computer Science. Experienced programmer or not, we believe the department has the capacity to help everyone we teach to flourish.

AQA A Level Computer Science AQA
| Computer Science and IT | AS and
A-level | Computer Science

Design and Technology

Design and Technology continues to heavily influence the world around us, drawing together skills from a broad range of disciplines that include Physics, Mathematics and Art. Using our comprehensively equipped workshops, we support students to realise their ideas through various strategies that promote good design practice. Using engineering machines such as the centre lathe and milling machine, as well as computer-controlled devices such as the CNC router and 3D printer, students thoroughly explore their ideas to make effective solutions to real world problems. Students will develop a wealth of transferable skills that include problem-solving, analysing and evaluating information, and communicating ideas to others. This array of skills can lead into a variety of higher education courses including Product Design, Mechanical Engineering and Architecture.

Edexcel Level 3 Advanced GCE in Design and Technology (Product Design) (9DT0) <u>A Level Design and</u> Technology (Product Design) (9DT0) Specification Issue 2 (pearson.com)

Drama

Drama is taught across the Foundation by staff with exam board experience at the highest levels and who are regular practitioners of Drama and Theatre themselves. You are guaranteed the challenge of studying cutting-edge, contemporary practitioners, and the excitement of putting this theory into your own performances and practice. Students take part annually in shows at Curve in Leicester or Derby Playhouse, and at the internationally renown Edinburgh Festival. We visit many theatres locally and nationally to see both classic and new work onstage, giving drama students lots to review. The course covers Devising, Performing and Design for stage, as well as asking you to consider the role of performer, designer, and director for the written examination. Students have gone on to acting, direction, stage management,

events management, law, and writing amongst many other professions.

Edexcel Drama and Theatre Edexcel
A level Drama and Theatre (2016) |
Pearson qualifications

Economics

Economics is a vibrant blend of theoretical rigour and practical real-world application. This engaging and demanding subject provides a window into the wider world we all live in and routinely know too little about. Traditionally, it attracts a large number of strong Mathematicians who can employ their strengths in analysing economic data. However, it is not meant to be a purely mathematical discipline and the subject area shares common ground and skills that are present in other subjects such as Geography, History and English.

OCR A Level Economics <u>AS and A Level</u> - Economics - H060, H460 - OCR

English Literature

English Literature is a popular course, with our highly experienced and enthusiastic teachers having expertise in a wide range of areas, exciting texts and open book exams. The opportunity to develop a piece of coursework at a steady pace, as well as plenty of lively discussion in friendly classes, make this A Level enjoyable for all. There are also additional opportunities such as theatre visits and a literary society. English is an eminently desirable qualification for any degree course such as Law or Business, with its focus on key skills, such as communication, interpretation, discussion and analysis.

Edexcel English Literature A Level.

Edexcel AS & A level English Literature

2015 | Pearson qualifications



Extended Project Qualification (EPQ)

This is an option provided to enhance the package of A Levels undertaken by students at LGS. The opportunity for extended research is one greatly valued. Students can choose the topic/subject for the research meaning that therefore, the EPQ complements any subject. The student proposes a topic and question, undertakes research and then produces a final written report (or artefact/item).

Extended Project Qualification AQA https://www.aqa.org.uk/subjects/projects/project-qualifications/EPQ-7993

Food and Nutrition

This course is for students with an interest in, and genuine passion for, nutrition, dietary disease, and the wider world of food science. It is for those who are creative and enjoy a mixture of practical and theoretical lessons and may want to enter the food or nutrition industries as a career. If you enjoy conducting your own experiments and research, this could be suitable for you. You will study global issues such as the obesity epidemic, feeding a growing world population and the impact of food production on global warming. If you are an organised and independent learner this course will suit you with its mixture of controlled assessment and exams.

WJEC Level 3 Food Science and Nutrition <u>Level 3 Food Science and</u> <u>Nutrition (wjec.co.uk)</u>

French

'Laissez-vous porter' as we say in French, meaning let yourself be carried away! Enhance your skills and be on the road to fluency, whilst submerging yourself in a wealth of francophone culture and language. This is the LGS French experience, where you will receive expert teaching by highly experienced French teachers, committed to ensuring you achieve your personal best. You will also benefit

from a weekly one-to-one conversation lesson with a native French speaker. With over 300 million French speakers across all five continents, French remains the working language of several key international organisations and is also an essential language in the world's economy. A Level French will equip you with a host of transferable skills, including problem-solving, analysis and the ability to eloquently communicate, making you valuable to universities and employers.

French AQA (7652) AQA | Languages | AS and A-level | French

Geography

Geography A Level is an incredibly relevant, engaging, and valuable subject because it explores the world's most important issues and challenges ranging from climate change, to flooding, migration, energy security and geopolitics. Our Cambridge International course is unique in its structure, in that by taking the AS in Year 12, you have a chance to secure half of your A Level as well having the option to improve marks with a pre-take in Year 13. Through classroom teaching and fieldwork trips, geography develops essential transferable skills. These include: analysis, communication, numeracy, presentation, problem solving, and report writing that are required for successful undergraduate study in any degree subject. Employers place high value on the ability of geographers to think independently and find practical and sustainable solutions to key economic, social, and environmental problems. Our consistently strong number of undergraduate geographers and the subsequent career paths of previous students in the fields of medicine, environmental law. and geoengineering, highlights the significance of Geography as a subject and the breadth it can add to your A Level combination.

Cambridge International AS and A Level Geography (9696) <u>Cambridge</u> <u>International AS & A Level Geography</u> (9696)

German

'If I'm selling to you, I speak your language. If I'm buying, dann müssen Sie Deutsch sprechen!' So said German Chancellor, Willy Brandt. Studying German at LGS doesn't mean you intend to study German at university; it's simply a great subject to combine with others, broadening your skills and making you more desirable to universities and employers. Class sizes are small, you study aspects of German history and culture, get one-to-one time with the assistant, and do your own research project - ideal preparation for university and your UCAS application. Germany is the biggest European economy and German is a very in-demand skill. According to Euro-London, it's likely to increase your wages by around 14%, not to mention the number of extra job and travel opportunities available!

German AQA 7662 AQA | Languages | AS and A-level | German

History

Aside from being an intrinsically fascinating subject, it is an A Level that commands respect from the very best universities and future employers through the essential transferable skills it fosters. History teaches students critical thinking, the ability to effectively analyse information and form an evidencebased judgment. You will learn to construct persuasive arguments, make sophisticated inferences from primary source material, and develop eloquent university-style extended prose. Skills that students will need in future careers such as academia, business, finance, the Law, and diplomacy. Those that study History A Level go on to read a vast range of respected degree subjects at top universities including Oxbridge, with the Law being a notable favourite. History at LGS has a thriving co- and supercurricular side. Enrichment activities include: Senior History Society; Sixth Form Extension (for those aspiring to related degrees, including Oxbridge prep); the Renaissance trip; the Tours of the Roses trip; Historical Association Great Debate; international essay

competitions; exam-preparation webinars; the award-winning 1495 magazine; and exclusive use of the computers and resources in the Sixth Form History Library.

History AQA 1B and 2B AQA | AS and A-level | History | Specification at a glance

Latin

A Level Latin is an academically rigorous and rewarding course which will allow you to develop your understanding of literature, values and society. If you enjoyed the challenges of GCSE Latin, A Level Latin will give you the chance to uncover the true beauty of the language and the wit and flair of some of the greatest minds of antiquity. Enter the fascinating and complex Roman world, building confidence and fluency in vocabulary and word forms as you build on the knowledge, understanding and skills you developed for GCSE. Through the technical brilliance of Cicero's speeches to the beauty of the extracts of Virgil's Aeneid, the A Level Latin will reveal insights into what it meant to be a leader, the consequences of war, justice and the gods. You will benefit from a dynamic learning environment; our small class sizes ensure you can have access to all the support you need. Latin combines very well with both the Arts and Humanities and Sciences and Maths; it provides a useful backdrop for those interested in careers in Medicine, Law and Journalism. In Latin, you will learn to think logically and analytically about language and literature. You will develop a critical approach to ideas of Roman society and compare them with those of today.

OCR A Level Latin <u>AS and A Level</u> -Latin - H043, H443 - OCR

Mathematics and Further Mathematics

If you choose to study A Level Maths or Further Maths at LGS you will be taught by a very experienced team of subject specialists, each with their own level of expertise and interest in the subject. Mathematics is one of the most popular A Level choices within the School, so you'll be taught alongside many other boys who have a variety of interests. The Department is also in the fortunate position to be able to offer Further Maths as a separate subject so you will be taught in a separate group of just Further Mathematicians. Our success at IGCSE level continues into A Level with many boys gaining As and A*s at the end of the course.

Single Mathematics, Edexcel - <u>Pearson</u> <u>Edexcel AS and A level Mathematics</u> (2017) | Pearson qualifications

Further Mathematics, Edexcel

Music

Music A Level is an incredibly diverse course, encompassing a variety of practical and academic approaches to the study of music. The varied nature of the course enables students to develop highly desirable skills in areas such as independent learning, self-management, teamwork, problemsolving, communication and creativity. Music A Level can be a pathway to almost any degree course. Taught in mixed classes across all three senior schools in our state-of-the-art facilities, the additional support for any musician at the Loughborough Schools Foundation is unrivalled. In addition to the timetabled allocation (ten periods a week) most students will be entitled to a repertoire session (half an hour a week) supporting performance skills. There are also numerous ensembles and choirs available for students to access, which all play a big part in developing any musician, and should be seen as a must for an A Level musician.

Music Technology

The Music Technology A Level course provides students with a grounding in both the theory and history of Music Technology and its practical application through a range of coursework-based tasks. Students will learn to sequence, record, and arrange using modern, professional-standard technology. This course has an emphasis on practical projects making use of our two top-of-the-range recording studios.

A Level Music Technology Edexcel
9MTO Edexcel AS & A level Music
Technology (2017) | Pearson
qualifications

Physical Education

Studying A Level Physical Education will give you a fantastic insight into the amazing world of sports performance. Not only will you have the chance to perform or coach a sport through the non-exam assessment component, you will also develop a wide-ranging knowledge into the how and why of physical activity and sport. The combination of physical performance and academic challenge provides an exciting opportunity for students. You can perform, and then through the academic study, improve your performance or coaching throughout the application of theory. Physical education is studied through a range of different contexts and the impact it has on everyday life. You will learn the reasons why some people outperform others, mentally and physically and delve into the ethical considerations behind the use of drugs and the influence that modern technology is having in and on physical activity and sport.

OCR Physical Education GCE (2yr linear) OCR A Level Physical Education Specification H555



Physics

At A Level, our physics curriculum takes students on an exhilarating journey through the natural world. From unravelling the mysteries of the cosmos to understanding everyday phenomena, we empower pupils to think critically and explore the underlying principles that govern our reality. Pupils will cover topics as diverse as the formation of the universe, to how tins of soup roll down an inclined plane. Our dedicated and highly qualified physics teachers bring enthusiasm and expertise to the classroom igniting curiosity and making complex concepts accessible. We offer a wide range of enrichment activities and a number of support sessions for pupils who require extra help. It's not just about passing exams; it's about developing problem-solving skills, analytical thinking, and a passion for discovery. Physics underpins many of the technological and engineering advances that have taken place over the past century, therefore if you are considering a career in technology or engineering studying physics is an essential first step.

AQA 7408 AQA | A-level | Physics

Politics

Few subjects are more central to your everyday life than 'government and politics'. Politics dominates domestic and foreign news. Political decisions determine how you are educated, housed, cared for in hospital, kept secure from crime and, regardless of your hopes and aspirations for the future, it will shape the society you inherit as adults. In Politics you'll study the real world and develop skills to make sense of that world in a mature co-educational environment that seeks to replicate how study is undertaken at university. This is therefore a discursive subject that requires you to develop an interest in current affairs in addition to developing an intellectual appreciation of the theories and ideologies that underpin the discipline. Politics is taught in a co-educational environment by two highly experienced examiners and

authors, ensuring the best support and up-to-date examples for students.

Edexcel 9PLO (USA Route) <u>A level</u> <u>Politics - Specification (pearson.com)</u>

Psychology

Psychology is the scientific study of people, the mind, behaviour, and experience. It is a thriving academic discipline with the opportunity to explore key features on everyday life that are of direct relevance. Psychologists and psychological research have a big impact on all aspects of public life, particularly in areas such as education, health, the economy, industry, and criminal justice. Students studying Psychology will learn to assess and analyse research evidence for its credibility and to consider how usefully the research and results can be applied to change behaviour in a practical way. We hold events and trips for our students and invite external speakers to share their expert knowledge in specialist fields of Psychology.

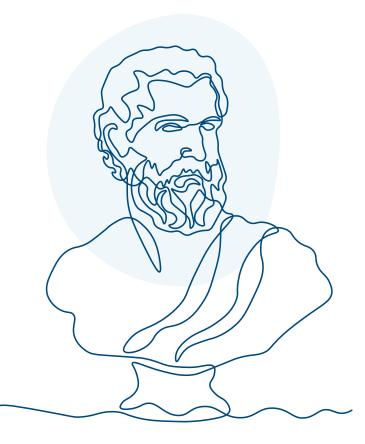
Psychology, AQA AQA | Psychology | AS and A-level | Psychology



Religious Studies

In A Level Religious Studies pupils are challenged to think about complex issues such as whether real knowledge is possible, whether acting in one's selfinterest is always wrong, and whether Jesus was really divine. Lessons are taught exclusively by specialists in all three papers in dedicated teaching rooms. We run a successful Senior Philosophy Society and an annual essay prize, and several boys have won Oxbridge Philosophy Essay Prizes in recent years. Over the two years of A Level, boys are taught to recognise strong arguments, to use scholarship to bolster their views, and to actively engage with independent reading all fundamental skills for university and beyond. Past pupils have gone on to read subjects as diverse as Law, Medicine, Mathematics, as well as Theology and Philosophy.

Religious Studies: Christianity, Philosophy and Ethics OCR <u>AS and A</u> <u>Level - Religious Studies - H173, H573 -</u> OCR



Sociology

Sociology is the study of human society and social relationships. Studying sociology can help you develop a wide range of perspectives on how we live our lives and critically analyse important issues that affect us. Sociology can help you understand how society has been shaped and how this impacts structures such as the education system and families. It can also help you gain a better understanding of the complexities of society, how social systems, organisations, and institutions work, and your own beliefs and biases.

Sociology AQA (7192) AQA | Sociology | A-Level | A-level Sociology

Spanish

The ability to communicate in a foreign language is a very valuable asset in an increasingly globalised world. Studying Spanish at A Level will give you the opportunity to communicate directly with the 550 million native speakers across the globe and enhance your career prospects. If you choose to study A level Spanish at LGS, you will be taught by three experienced and dedicated teachers who will seek to help you develop your language skills, as well as deepening your understanding of Spain and the Hispanic world. A significant bonus is that you will have the opportunity to practise and improve your language skills in a dedicated one to one session with a native Spanish speaker.

Spanish AQA (7692) <u>AQA | Languages |</u> <u>AS and A-level | Spanish</u>











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Loughborough Schools Foundation puts pupil well-being and safety first. That's why we have taken the decision to avoid using close-up, full-face images of pupils on our external-facing digital outputs without explicit consent. We will continue to celebrate our brilliant pupils, while also protecting them from the growing risk of image misuse.