# 6 HIGHGATE WOOD th FORM SCHOOL

















PROSPECTUS 2022



### MESSAGE FROM THE **HEADTEACHER**



Dear Prospective Sixth Former,

I am delighted you are thinking of taking up a place at Highgate Wood School Sixth Form and hope we will be able to welcome you next year.

We are proud to have a popular Sixth Form where students make exceptional progress and can develop themselves fully as individuals. Year-on-year our results continue to be exceptionally strong, putting us right at the top of Sixth Form providers in the country and giving our students entrance to some of the most prestigious universities in the world, to top colleges of art and design and to fantastic careers. We enjoy this success thanks to a committed team of excellent subject teachers, a very carefully planned programme of support and guidance and some great facilities.

Our track record of academic achievement and success is not just the consequence of our fantastic teachers and resources. It is also down to the young people who make up our Sixth Form. Our students are an amazing collection of aspiring individuals - creative, hardworking, highly motivated and inspirational. Each of them, in their own way, helps enrich and improve the life of our school as a whole and the lives of those who are around them.

If you are someone who will meet our challenging entrance requirements, is prepared to work hard and give your best, and you are also willing and able to make a significant contribution to our sixth form and school, then we look forward to receiving your application and welcoming you to our learning community in September.

Patrick Cozier Headteacher

### MESSAGE FROM THE **DIRECTOR OF SIXTH**

Choosing where and what to study after Year 11 is probably the most important decision you have ever had to make. It is a choice that will not only shape the next two years but could influence the course of your whole life.

You will be studying subjects you enjoy in a completely different way to GCSE, whilst developing as a person and deciding where your next steps should take you. You'll discover new freedoms, new responsibilities and a world of choices and opportunities. You will be challenging yourself as an individual, gaining new independence and getting to know who you really are.

No two of our students are the same, but all use their time here to cultivate their potential and move closer to realising their dreams. Some of our students aspire to study medicine or law, apply to Oxbridge or different Russell Group universities. Others want to pursue their studies at elite colleges for the arts, for music or technology. Some will be considering a swifter entry into the world of work, or possibly a gap year before taking a degree course. Whatever your aspiration or dream, we will be there to help, support and guide you.

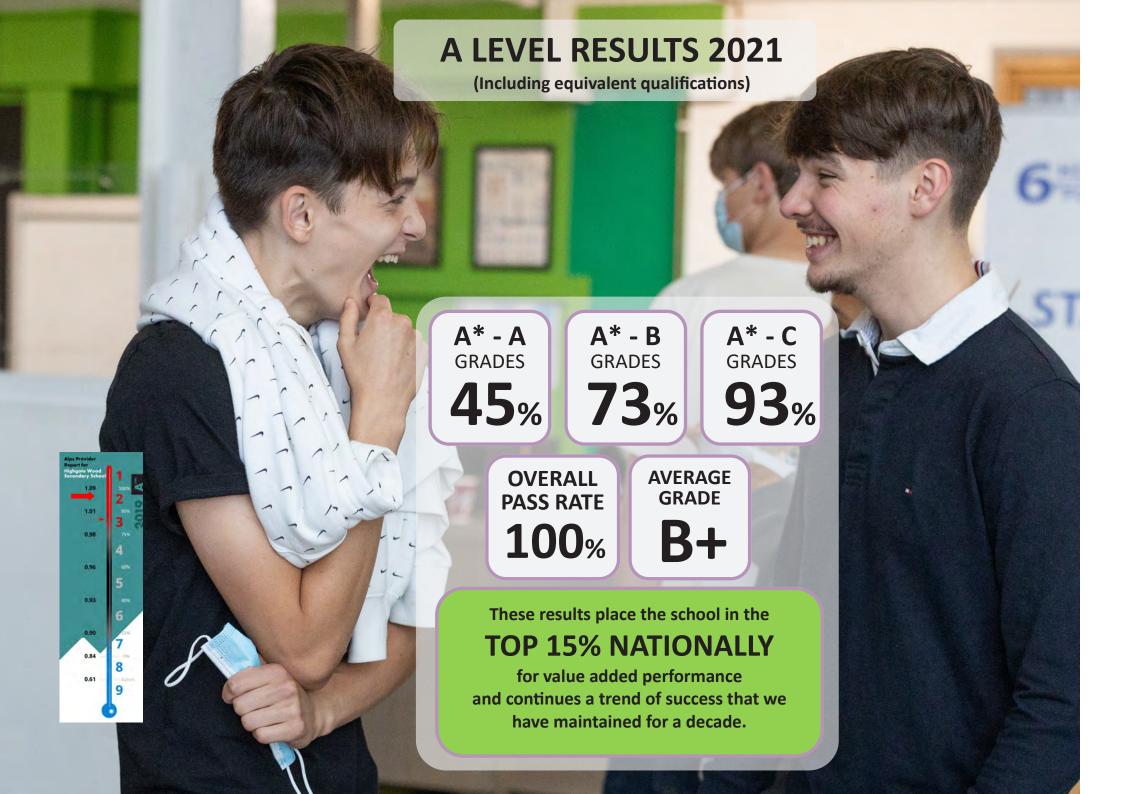
The success of our students and the effectiveness of our provision has made us an increasingly natural choice for students from other schools as well as those for whom Highgate Wood is already very familiar. We hope that you too will be excited by what you learn about us in this prospectus and also through our Open Evenings and your conversations with our teachers, subject leaders, support staff and our current students.

If you have any questions please do not hesitate to ask.

Lindsay Pinnick

**Director of Sixth Form** 





#### **ENTRY REQUIREMENTS**

Making the correct decision on courses at post 16 is critical. You need to get the right balance of subjects to give you a breadth of experience, and the very best chance of success overall. You need to make sure that the courses you take match your current aptitudes and enthusiasms and you must be confident that your courses will allow you to pursue the plans you have for the future. With this mind, we pride ourselves on the expert guidance we provide to our students, both during the application process and at the point of enrolment.

Entry requirements for admission to Highgate Wood School Sixth Form is based entirely around ensuring students have the best chance of success in their chosen courses and post-16 pathway. It is important that the prior attainment of every student demonstrates they will be able to thrive whilst meeting the challenges their chosen courses present and that they have the required background of knowledge and understanding that those courses demand.

A Level Route: To study three A Levels you will need at least five grade 5s. If studying mainly science and maths based subjects you will need a minimum of a grade 5 in maths and a minimum grade 4 in English. You will also need to meet the subject specific criteria. To study mainly literacy/humanities based subjects you will need a minimum of a grade 5 in English and a minimum of a grade 4 in maths. You will also need to meet the subject specific criteria.

Students may study for four A Levels if they have a majority of grades 8 and 9 at GCSE.

**Blended Route:** To study a blend of BTEC/Diploma subjects and one or two A Levels you will need at least five grade 5s and 4s. You will require a grade 4 in both GCSE English and maths, and a grade 5 or higher for most A Level subjects

You will also need to meet the subject specific criteria.

#### **COURSES**

# ENGLISH, ARTS, DRAMA, MUSIC, MEDIA STUDIES & DESIGN

Art and Design
Drama
English Language &
Literature
English Literature
Fashion & Textiles
Media Studies
Music
Music Technology
Photography

### HUMANITIES AND SOCIAL SCIENCES

Criminology
Geography
Health & Social Care
History
Media Studies
Philosophy
Politics
Psychology
Sociology

### MODERN FOREIGN LANGUAGES

French Spanish

### SCIENCES AND MATHEMATICS

Applied Science
Biology
Chemistry
Computer Science
Economics
Mathematics
Further Mathematics
Physics

PΕ

P.E.

### EXTENDED PROJECT QUALIFICATION

#### **Extended Project Qualification**

All students have the opportunity to study for the Extended Project Qualification which is equivalent to half an A Level.

#### **GCSE COURSES**

English Mathematics

Plans to expand the courses offered at Post 16 for 2019 entry had not been finalised at the time of going to print. Highgate Wood School retain the right to amend or withdraw advertised courses if there is insufficient demand or interest.

**Art and Design** 

**Drama & Theatre Studies** 



#### **ART AND DESIGN** A LEVEL

**Entry Requirements:** At least a Grade 6 in Art GCSE with a Grade 4 in English Language GCSE. If you have not completed a GCSE in Art you may be able to provide alternative evidence of your aptitude and enthusiasm for the subject.

Why take Art A Level? Art and Design is an excellent creative pathway to a wide range of practical and academic subjects at degree level.

Many of our students progress to a one year Foundation Diploma course and then on to creative degree courses and careers. Others, use the experience of Art & Design to provide a creative balance to their other subjects.

Qualities and skills required: You should have experience of using art materials and processes together with some knowledge of contemporary and historical art and design. You should have a commitment to and love of the subject and feel motivated to develop your visual skills and express your ideas in working through assignments. If you have not completed a GCSE course in Art but are committed to a future in art and design we may consider offering you a place. You would attend an interview with the Head of Department where you would need to show evidence in the form of a portfolio of work that demonstrates your genuine interest in the subject.

Exam board: AQA

Head of Department: Mr Astrop
E-mail: mas@hws.haringey.sch.uk

#### **DRAMA AND THEATRE** A LEVEL

**Entry requirements:** At least a Grade 6 in Drama GCSE and Grade 5 in English Language GCSE. If you have not completed a GCSE in Drama you may be able to provide alternative evidence of your aptitude and enthusiasm for the subject.

Why study Drama? Students will develop their practical skills as makers and performers of drama; extend their understanding of drama and theatre; and learn to use research, exploration and analysis to form strong written responses to texts and practical work. The course provides a foundation for further study or a career in film or theatre and also essential skills to support public speaking, presenting, team-leading, problem-solving, creative thinking and self-expression. It will demonstrate to a future employer, educator or trainer that you have a broad skillset and are a rounded and resilient individual with an aptitude for creative, practical and theoretical work

Qualities and skills required: You must be able to reflect critically on your own work and the work of others. You should have an active interest in the performing arts, live theatre and play texts; courage to practically explore ideas, topics and texts; and a willingness to express your opinions clearly.

Exam board: AQA

**Head of Department:** Ms Board **E-mail:** rbo@hws.haringey.sch.uk

English Language and Literature

English Literature



#### **ENGLISH LANGUAGE & LITERATURE** A LEVEL

**Entry requirements:** At least a Grade 6 in English Language and a Grade 5 in English Literature.

Why study English Language and Literature? A Level English Language and Literature combines a literary and linguistic study of the variation and richness in the English language. If you're interested in studying a wide range of non-fiction texts and speech transcripts as well as a modern range of literature, and you're keen on doing some

During the course there will be opportunities to produce original work and develop your own writing, as well as study the use of language by others. At the end of the course, you will have mastered not only critical writing but creative writing as well.

creative writing, this would be a good choice for

Qualities and skills required? Having an interest in how language is used and the extraordinary power of language to change the way we think and behave is one of the key requirements for success on this course. You should enjoy reading non-fiction texts as well as fiction, and be prepared to explore and examine the way the English language works in many different contexts.

Exam board: Edexcel

you.

**Head of Department:** Ms Ford **E-mail:** efo@hws.haringey.sch.uk

#### **ENGLISH LITERATURE** A LEVEL

**Entry requirements:** At least a Grade 6 in both English Language and in English Literature.

Why study English Literature? English Literature offers the opportunity to experience a wide range of different literary texts that will develop your aesthetic sensibilities and communication skills as well as your cultural and critical awareness.

English Literature is a popular course for those thinking of a career in law, politics, journalism, publishing or the creative arts. It is also highly valued by universities and is considered a "gateway" subject to many degrees especially for students wishing to pursue courses in the arts or humanities.

The department runs trips to the theatre and to literary seminars to enhance students' experience of the subject.

Qualities and skills required? Students of English Literature must enjoy reading for pleasure, and should cheerfully read literary texts that are outside the scope of the course and the exam. You will be expected to make connections between different literary genres, styles and forms and the wider your experience of the written word, the more successful you are likely to be.

Exam board: Edexcel

**Head of Department:** Ms Ford **E-mail:** efo@hws.haringey.sch.uk

**Fashion & Textiles** 

**Media Studies** 



#### **FASHION & TEXTILES** A LEVEL

**Entry requirements:** At least a Grade 5 in Textiles GCSE. If you have not completed a GCSE in Textiles, an Art or another Design Technology GCSE can be substituted following a successful interview.

Why study Textiles? Fashion & Textiles allows you to pursue your own creative design ideas within a series of structured projects. You will develop your own design briefs and make a range of different samples, prototypes and final products, researching consumer preferences and fashion marketing as well as analysing existing products. You will be encouraged to specialise in the area of fashion and textiles you are most interested in. Students will also develop an understanding of fashion history and the influence of this on modern products.

Qualities and skills required: 50% of the final grade is determined by coursework and creative outcomes so you must be able to work to schedule and meet the required deadlines.

Together with developing your design and making mastery, you will develop skills in Computer Aided Design, drawing and digital photography to help with collecting research, exploring different ideas and recording the creation of your products. You will also develop your knowledge of textiles and the textiles industry.

Exam board: AQA

**Head of Department:** Ms Angove **E-mail:** can@hws.haringey.sch.uk

#### **MEDIA STUDIES** A LEVEL

**Entry requirements:** Grade 5 in English Language.

Why study Media Studies? The media industry is hugely influential and incredibly powerful, impacting on almost every aspect of our lives. Studying Media Studies A Level will help you to understand, critique, and evaluate the impact and effect of modern media through the detailed analysis and deconstruction of a wide range of different media texts and the examination of workings of popular culture. At the same time you will also create your own media products through an exciting practical element to the course which will stretch your creative and technical talents.

It is an extremely useful qualification if you are aiming to go on to a media related university course or a career in film, television, marketing, journalism.

Qualities and skills required: As well as having an enthusiasm for the subject, and the desire to develop your understanding of the industry, you will need to develop the practical skills: including technical proficiency to produce a professional media product, learning how to work to deadline, collaborate with other people, and appreciate the demands of market and audience.

Fxam board: AOA

Head of Department: Ms Ahmet
E-mail: aah@hws.haringey.sch.uk

Music

**Music Technology** 



#### **MUSIC** A LEVEL

Entry requirements: At least a Grade 6 in GCSE Music with Grade 5+ at an instrument or voice. Grade 4+ theory skills should be evident.

Why study Music? A Level Music is challenging but rewarding course designed to develop your knowledge, understanding and enjoyment of music by embracing both classical and popular genres and by studying individual pieces in significant detail.

Working individually and in groups, students of music will need to achieve mastery in wide range of areas: composition, rehearsal, music technology, musical analysis and performance. Successful students have gone on to specialist music colleges as well as to mainstream universities and directly into the music industry.

Qualities and skills required: You will need to be highly motivated and disciplined, able to work in an creative environment that demands the highest standards.

A Level Music will appeal to students who are:

- interested in extending their appreciation of music.
- musically creative, dedicated and ambitious.
- love performing and good at communicating.
- can work on their own but are also happy to work collaboratively with others.

Exam board: Eduqas Head of Department: Mr Ekstrom

**E-mail:** mek@hws.haringey.sch.uk

#### **MUSIC TECHNOLOGY** A LEVEL

**Entry requirements:** Grade 5 or above in GCSE Music or Merit or above in BTEC Music.

Why study Music Technology? If you want to improve your understanding of setting up a sound system and a recording studio, if you have an interest in editing and mixing multi-track recordings, and if you wish to improve your production skills and understanding then Music Technology could be the course for you.

This A Level offers students the opportunity to develop their practical and theoretical knowledge of sequencing, editing, multi-track recording, mixing and composing.

We use industry standard software, providing an excellent grounding for those who want to pursue music production as a career or a university choice. The course will certainly provide aspiring musicians, producers, arrangers and composers with the skills they require at the start of their career.

Qualities and skills required: Together with musicality and enthusiasm, it is essential that students are able to manage the practical elements of the course. You need to be self-motivated, organised and be able to meet deadlines.

Exam board: Edexcel

**Head of Department:** Mr Ekstrom

E-mail: mek@hws.haringey.sch.uk

#### **Photography**



#### **PHOTOGRAPHY** A LEVEL

**Entry requirements:** At least a Grade 6 in Art and Grade 4 in English Language. If you have not taken GCSE Art a portfolio of your work should be submitted for consideration.

Why study Photography? Photography is connected to every facet of daily life, including television, film, journalism, art, politics, history and music. Exploring the ideas, history, contexts and techniques of visual representation, as well as helping you develop the practical skills you need in modern photography - taking photographs and manipulating these images - will provide valuable training for those who wish to pursue a future in art or the media.

Photography also combines well with a huge range of other subjects. Many careers involve some aspect of photography, ranging from journalism and film to radiography and surveying.

Qualities and skills required: As it involves a significant amount of practical work it is critical that students are able to work to a brief, and deliver to deadline. This requires maturity and organisational skills, as well as creative flair. During the course you will develop critical skills and acquire knowledge of other photographers, artists and designers.

Exam board: AQA

**Head of Department:** Mr Astrop **E-mail:** mas@hws.haringey.sch.uk



Criminology

Geography



#### **CRIMINOLOGY** LEVEL 3 APPLIED DIPLOMA

**Entry requirements:** At least Grade 4 in English Language.

Why study Criminology? The study of criminology brings together a range of disciplines to explain, prevent, manage and control offending behaviour. You will learn about psychological theories of why people commit crimes and sociological theories of why some groups of people are more likely to commit crimes than others. You will also learn about media representations of criminality and their consequences. You will consider models of punishment and prevention, including the organisation of the legal system, and assess how effectively the law enforcement agencies have been with different crime prevention and reduction strategies. Throughout the course you will study and use real life cases of crimes from UK society as evidence for your assignments.

Qualities and skills required? A keen interests in the legal system and current affairs is vital. Because of the nature of assessment in this course, you will need a high level of organization and commitment to meeting deadlines. Due to the cross over in material between psychology, sociology and criminology, it is expected that you will only study a maximum of two of these subjects.

Exam board: WJEC Head of Department: Ms Barnes

E-mail: rab@hws.haringey.sch.uk

#### **GEOGRAPHY** A LEVEL

**Entry requirements:** Grade 6 in Geography and 5 in English Language.

Why study Geography? Geography is the study of our planet; the interaction of the natural and the human world. If you are interested in the great issues of the day from globalisation to migration to climate then you will enjoy this course. The course is varied and wide ranging - taking students through studies of environmental science, sociology, politics, geology, economics and much more.

Geography A Level will involve at least two field trips, usually residential, to allow students to apply their theoretical understanding to real-life situations. You will also devise, run and complete a research project of your choice.

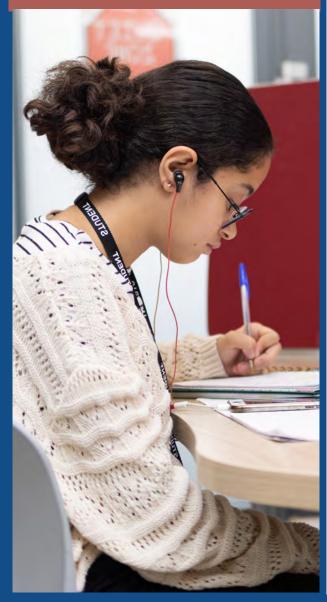
Qualities and skills required: Good geographers are able to develop a whole range of different talents - working as a team, working individually, being analytic, solving problems, understanding graphs, interpreting data, writing reports, delivering presentations. You therefore need to be adaptable and resourceful.

Successful geographers also have an interest in the wider world around them, and a desire to explore the reasons why things are the way they are.

Exam board: Edexcel

**Head of Department:** Ms Nafi **E-mail:** sna@hws.haringey.sch.uk

**Health and Social Care** 



#### **HEALTH AND SOCIAL CARE**

**Entry requirements:** English, Maths and Science Grade 4

Why study Health and Social Care? Social care is a growing industry in the UK and there are huge numbers of jobs in a range of different areas including mental health; child care; geriatric care and developmental disorders. Nurses, occupational therapists, social workers, youth workers are just some of the careers where a qualification in health and social care is relevant. It is a career where every day you will make a positive difference in someone's life. A health and social care qualification will cover the legal constraints guiding the industry; the needs of a range of different client groups and how these are met; and there are options in psychological, sociological and physiological modules. For the Double Award there is also the option of work experience.

Health and Social care is a BTec Level 3, and is a recognised qualification for university applications.

Qualities and skills required: As there is coursework and exams in this course, students will need to be organised and committed to meeting regular deadlines. In addition, students should have a high level of empathy to all the client groups covered by the care system.

Exam board: Edexcel

**Head of Department:** Ms Barnes **E-mail:** rba@hws.haringey.sch.uk



History



#### **HISTORY** A LEVEL

**Entry requirements:** At least a Grade 6 in History and Grade 5 in English Language.

Why study History? The study of history provides the opportunity to investigate the dramatic political, social and cultural changes that have made the modern world. It provides an insight into the past, but also helps develop an understanding of the present. Moreover the study of history equips students with a broad general knowledge background that stands them in good stead for the future.

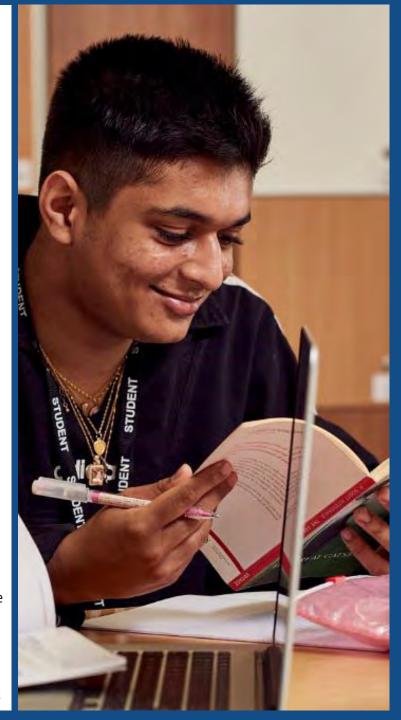
You will enjoy History if:

- you have an interest in the world around you and how society has developed over time
- you like learning about people and different countries, societies and cultures
- you enjoy discussion, debate and argument
- you like to think for yourself and enjoy developing your own opinions
- you enjoy reading and writing

The ability to seek out information, combine different viewpoints, analyse your findings and present it all in a cogent written argument is the mark of good historian. You will need to have these skills, or have the enthusiasm and capability of acquiring them.

Exam board: AQA

**Head of Department:** Mr Holmes **E-mail:** cho@hws.haringey.sch.uk



**Philosophy** 

**Politics** 



#### **PHILOSOPHY** A LEVEL

**Entry requirements:** At least a Grade 5 in English Language.

Why study Philosophy? Philosophy is a highly valued A Level that develops students' abilities in the use of rational argument and logical thinking.

As well as helping you become a critical thinker and allow you to ponder on life's big questions, the course provides an excellent grounding for the study of any academic discipline at university.

As an A Level philosopher, you will be grappling with questions that many people take for granted.

What is knowledge? What is reality? What is morality? What is beauty?

The skills used in Philosophy (clear thinking and strong ability to read, interpret and argue your case) are very desirable to employers and university admissions tutors in all subjects.

Qualities and skills required: You will be assessed on your ability to think, to understand, to analyse and, in the final instance, to commit those thoughts to paper and create a cogent and plausible argument. It is therefore important that you enjoy reading, like intelligent discussion and debate, and will be able to develop your mind to think clearly and communicate your ideas effectively.

Exam board: AQA

Acting Head of Department: Ms Kemp E-mail: tke@hws.haringey.sch.uk

#### **POLITICS** A LEVEL

**Entry requirements:** Grade 5 in English Language.

Why study Politics? If you have an interest in how political decisions are reached and who has the power to influence them you will enjoy this course. It provides lots of opportunities for discussion and debate, and complements the study of many other A Level subjects such as History, Sociology, Economics and Philosophy extremely well. Studying Politics is ideal if you have ambitions to study International Relations, History, Law, Politics, or Philosophy, Politics and Economics (PPE) at university.

Qualities and skills required: Politics students need to have an interest in current affairs and the political situation in the UK. The course is a mix of political theory matched to contemporary political events so students must be regular readers of quality newspapers, watch political news programmes and make use of specific political websites to keep up with political events.

Students will be expected to read widely around the subject outside of lessons so they are able to make useful and informed contributions in class. The ability to argue, analyse, interpret and discuss are real strengths in this subject, as is the ability to communicate clearly in writing and in speech.

Exam board: Edexcel

**Head of Department:** Mr Holmes **E-mail:** rab@hws.haringey.sch.uk

**Psychology** 

Sociology



#### **PSYCHOLOGY** A LEVEL

**Entry requirements:** At least a Grade 5 in English Language and a Grade 6 in a science.

Why study Psychology? Psychology is the scientific study of how people think, feel and behave. It provides an insight into how the mind works, looking at a variety of topics including memory, social conditioning, brain development and general human behaviour. Whilst Psychology is one of the most popular subjects at degree level, the skills you will develop will also be useful in a wide range of other subjects. Psychology A Level is excellent preparation for a wide range of careers, including educational, clinical, occupational and forensic psychology, medicine, teaching, counselling, PR, marketing, broadcasting and advertising. Psychology is regarded as a good "gateway" A level to many degree courses.

Qualities and skills required: Psychology students will need to be reflective in their thinking, and open to new ideas. Successful students will also develop effective ways of expressing their knowledge and ideas on paper. 10% of the qualification is maths skills; students should be aware that while it is a small part of the course, they will need to engage in mathematics and data analysis throughout the two year course.

Exam board: AQA

**Head of Department:** Ms Barnes **E-mail:** rab@hws.haringey.sch.uk

#### **SOCIOLOGY** A LEVEL

**Entry requirements:** At least a Grade 5 in English Language.

Why study Sociology? Sociology is the study of society. The role of the sociologist is to investigate how our lives are affected by the world around us. What makes us the people we are? Why do we spend so much time worrying about how we present ourselves to the outside world? Why is it that girls perform better in their GCSEs than boys? How does the media influence the way we see our own bodies? Why are there such differences between the richest and poorest in society? What are the different explanations for why people commit crime? All these important, challenging questions considered in A Level Sociology.

Qualities and skills required: Throughout the course, you will develop a sociological imagination; you will think critically about some of the most important issues in our society and consider the different ways in which they can influence the way we live.

Exam board: AQA

**Head of Department:** Ms Barnes **E-mail:** rab@hws.haringev.sch.uk

### MODERN FOREIGN LANGUAGES

French

**Spanish** 



#### **FRENCH** A LEVEL

**Entry requirements:** At least a Grade 6 in French GCSE. Native French speakers do need to have taken a GCSE.

Why study French? Modern Foreign Language A Levels are highly valued by universities and employers and may lead to overseas work and travel. Many university courses are available that combine the study of a foreign language with another subject entirely, for example French with Law or French with Engineering.

French A Level students will have the opportunity to be involved in a whole range of enrichment activities, including hopefully an organised trip to France, which will benefit not only your mastery of the language but will also broaden your horizons through gaining a greater understanding of another culture.

Qualities and skills required? Having an interest in the culture of France, as well as a level of mastery in the French language is required for success at A Level. The course is based around many contemporary issues, so students should be happy to follow French news (also delivered in French) available on the Internet.

Exam Board: AQA

Head of Department: Ms Lacroix

E-mail: ala@hws.haringey.sch.uk

#### **SPANISH** A LEVEL

**Entry requirements:** At least a Grade 6 in Spanish GCSE. Native Spanish speakers do need to have taken a GCSE.

Why study Spanish? Modern Foreign Language A Levels are highly valued by universities and employers and may lead to overseas work and travel. Many university courses are available that combine the study of a foreign language with another subject entirely, for example Spanish with Law or Spanish with Engineering.

Spanish A Level students will have the opportunity to be involved in a whole range of enrichment activities, including hopefully an organised trip to Spain, which will benefit not only your mastery of the language but will also broaden your horizons through gaining a greater understanding of another culture.

Qualities and skills required? Having an interest in the culture of Spain, as well as a level of mastery in the Spanish language is required for success at A Level. The course is based around many contemporary issues, so students should be happy to follow Spanish news (also delivered in Spanish) available on the Internet.

Exam Board: Edexcel Head of Department: Ms Lacroix

E-mail: ala@hws.haringey.sch.uk

**Applied Science** 

**Biology** 



#### **APPLIED SCIENCE** LEVEL 3 BTEC DIPLOMA

**Entry Requirements:** Grade 4-4 in Combined Science. A minimum of a grade 4 in Maths GCSE and a grade 4 in English GCSE is also expected.

Why take Applied Science Level 3 BTEC? This course allows students to develop their vocational practical skills, follow and observe scientific procedures in a logical and safe manner, record data accurately and present information concisely. The content covered and methods of study used enables students to organise their own work and make their own decisions, which are some of the most sought after transferable skills.

The qualification is equivalent to two A Levels and will thus, with another A Level, enable you to gain university entry to a range degree courses such as Forensic Science, Radiography, Biomedical Sciences, Pharmaceutical Sciences and Nursing as well as providing an excellent entry path into a range of scientifically related work.

Qualities and skills required: This Applied Science Level 3 BTEC National Diploma requires maturity, hard work, ethics and good organisational skills. The ability to think logically and critically will provide you with a significant advantage.

Exam Board: Edexcel

**Head of Department:** Mr Nayar **E-mail:** dna@hws.haringey.sch.uk

#### **BIOLOGY** A LEVEL\*

**Entry Requirements:** A Grade 6 in Maths and at least a Grade 6 in Biology GCSE or a 7 in Combined Science if that course was followed.

Why take Biology A Level? Biology can be used as a route to many different university courses and opens up a wide range of future careers including teaching, veterinary sciences, biomedical sciences, pathology, nursing and dentistry. Biology can supplement Chemistry and Physics, but also works well with studying other subjects such as History or English.

Our Biology course involves a high proportion of practical work in the laboratory. Students also enjoy a wide variety of lectures and visits to gain wider experience of developments in the subject.

Biology students have taken part in residential field trips which have proved to be extremely popular and also useful for university application.

Qualities and skills required: Successful scientists have an enquiring mind and a determination to solve problems. Biology is an extremely competitive area of study which demands high levels of focus, concentration and simple hard work. The ability to think logically and organise your thoughts and your work will provide you with a significant advantage.

Exam Board: AQA

Head of Department: Mr Nayar
E-mail: dna@hws.haringey.sch.uk

Chemistry

**Computer Science** 



#### **CHEMISTRY** A LEVEL

**Entry requirements:** A Grade 6 in Maths and at least a Grade 6 in Chemistry GCSE or a 7 in Combined Science if that course was followed.

Why study Chemistry A Level? Chemistry is a stimulating, enjoyable and challenging A level and gives those who take it a sound basis for science and non-science based degree courses. Chemistry A level is a requirement of many future pathways including medicine, dentistry and veterinary science.

Chemistry A Level provides a wide variety of experiences, from demonstrating academic mastery through developing an understanding of scientific theories to improving practical skills by setting up experiments, working as a team and communicating to an audience, as well as hugely valuable independent study and reasoning skills.

Qualities and skills required: Successful scientists have an enquiring mind and a determination to solve problems. Chemistry is an extremely competitive area of study which demands high levels of focus, concentration and hard work.

The ability to think logically and organise your thoughts and your work will provide you with a significant advantage.

Exam Board: AQA

Head of Department: Mr Nayar E-mail: dna@hws.haringey.sch.uk

#### **COMPUTER SCIENCE** A LEVEL

**Entry requirements:** A Grade 6 in GCSE Computer Science together with a Grade 6 in Maths. (If you have not completed GCSE Computer Science you may be able to provide alternative evidence of your suitability for the course).

Why study Computer Science? The course provides a solid grounding in computing theory and problem solving. It consists of both theory and practical work. Some of the theory topics will have been touched upon at GCSE level, but are now significantly more advanced. In the second year, students will be required to create their own project. They will need to investigate, design, prototype, implement and evaluate a computerised solution to a problem. It is an ideal course if you are planning to do mathematics, computer science, engineering or robotics at university, it is also useful if you have ambitions to work in the games, software or programming industries.

Qualities and skills required: Proficiency in mathematics, the ability to think logically, attention to detail and enjoying problem solving are the qualities that we look for in our Computer Science A Level students. An interest in computers would be useful, but a formal qualification in computing is not essential.

Exam Board: WJEC

**Head of Department:** Mr Odei

E-mail: bod@hws.haringey.sch.uk

**Economics** 

**Mathematics** 



#### **ECONOMICS** A LEVEL

**Entry requirements:** At least a Grade 6 in Maths GCSE with a 5 in English Language.

Why study Economics? As well as providing a fascinating insight into the modern world of commerce and trade, Economics is a challenging as well as a very valuable A Level as it requires students to develop and demonstrate proficiency in a whole range of skills.

A Level Economics requires students to have the ability to write essays, analyse information, manipulate numerical data, understand graphs and master basic algebra. It is thus a highly valued academic qualification.

Economics combines well with virtually any subject, but especially Mathematics, Government & Politics and History.

Qualities and skills required? Together with a good grasp of maths, and an enjoyment of working with numbers, you should want to develop your knowledge around business and economics.

You must be prepared to read around the subject. Reading quality newspapers, financial publications and regularly watching news and financial programmes are very beneficial.

Exam Board: AQA Subject Leader: Mr Morris

E-mail: dmo@hws.haringey.sch.uk

#### **MATHEMATICS** A LEVEL

**Entry requirements:** A Grade 7\* or above in Maths GCSE

Why study Mathematics? Mathematics A level is a highly regarded qualification in demand by both employers and universities. The ability to problem solve and understand logical arguments, as well as being extremely numerate, is a much sought after quality and is useful in almost any career, particularly the sciences, finance and business. Many degree courses do not require specific A-level subjects, but, of those that do, mathematics is by far the subject most commonly required.

The course builds on the learning from GCSE mathematics, but also extends and enhances the subject. Thus, if you have an enthusiasm and aptitude for mathematics it is a course that you are very likely to enjoy.

Qualities and skills required: It is advisable to discuss your suitability for mathematics A Level with your maths teacher, but even amongst the most "natural" mathematicians maths proficiency requires hard work and solid attention to detail. The department will support all students when they face difficulties, but expects that they put their own effort in and make their own attempts at solving mathematical challenges.

Exam Board: Edexcel Head of Department: Ms Payton

E-mail: mpa@hws.haringey.sch.uk

<sup>\*</sup> due to variabilities with the grade boundaries in GCSE Maths these entry requirements are provisional.

**Further Mathematics** 

**Physics** 



#### **FURTHER MATHEMATICS A LEVEL**

**Entry requirements:** Grade 8\* in GCSE Math.

Why study Further Mathematics? Further Mathematics is a very demanding but hugely rewarding subject which is highly valued by universities, particularly for mathematics and science courses. It is studied together with A Level Mathematics and will broaden, extend your learning and deepen your understanding of algebra and calculus.

Qualities and skills required: Further Mathematics is an extension course for the most able and enthusiastic mathematicians. It requires a very high level of understanding and aptitude for mathematical processes.

Further Mathematics is suited only to those who have a genuine interest in maths and a real passion for problem solving. You will need to be able to rise to the challenge of complex mathematical theorems and apply them effectively to mathematical problems.

Exam Board: Edexcel

Head of Department: Ms

Payton

**E-mail:** mpa@hws.haringey.sch.uk

#### **PHYSICS** A LEVEL

**Entry requirements:** A Grade 6 in Maths and at least a Grade 6 in Physics GCSE or a Grade 7 in Combined Science if that course was followed.

Why study Physics A Level? Physics provides a sound basis for science and non-science based degree courses, and is a requirement of many future pathways including engineering, construction, mechanics, robotics, aviation and computing.

Physics A Level provides a wide variety of experiences, from developing academic mastery through developing an understanding of scientific theories to improving practical skills by setting up experiments, working as a team and communicating to an audience.

Qualities and skills required: Successful scientists have an enquiring mind and a determination to solve problems. Physics is an extremely competitive area of study which demands high levels of focus, concentration and hard work.

The ability to think logically and organise your thoughts and your work will provide you with a significant advantage.

Exam Board: OCR

**Head of Department:** Mr Nayar

E-mail: dna@hws.haringey.sch.uk

PE



#### **PE** A LEVEL

**Entry requirements:** A Grade 5 in GCSE English Language and Grade 5 in Biology or Combined Science. If you have not completed a GCSE in PE you can provide alternative evidence of your aptitude for the subject at interview. If you did take GCSE PE a Grade 6 is required, however a Grade 5 may be considered dependent on individual sports performance.

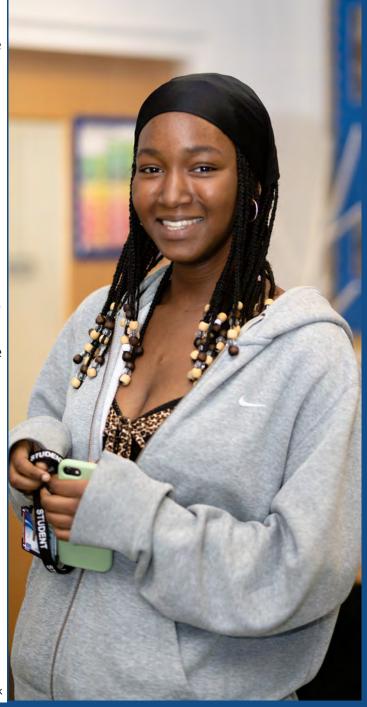
Why study A Level PE? Applying anatomical, physiological and psychological theories to sporting activities, the course also explores what contributes to an active and healthy lifestyle and provides an insight into movement, behaviour and technology in relation to sport and play as well as providing lots of opportunities for students to optimise their own practical performance

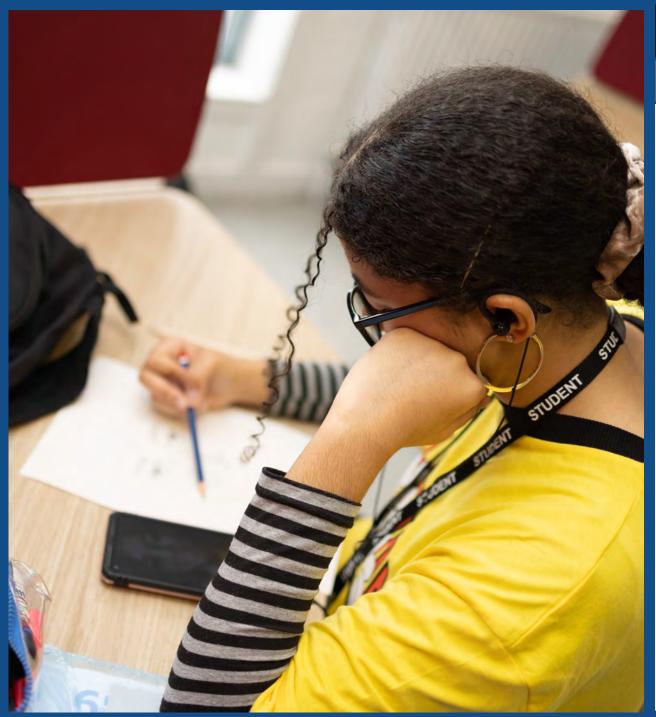
A Level PE leads onto many sports-related degrees and medical-related courses such as occupational therapy and physiotherapy. In addition, the variety of skills developed through PE are valuable for many other higher education pathways.

Qualities and skills required: You must be an enthusiastic sports performer with a strong interest in Physical Education topics. Our students have access to health and fitness trips and events and will be expected to play a significant role in Sports Leadership within the PE department.

Exam Board: AQA

Head of Department: Ms Bradley
E-mail: cbr@hws.haringey.sch.uk





#### **EPQ**

#### **Extended Project Qualification**

#### **EXTENDED PROJECT QUALIFICATION**

**Entry requirements:** A Grade 4 in English Language GCSE **Why study EPQ?** All students taking three A Level courses are required to also take the EPQ. For those who are studying four A Level courses it is entirely optional. The Extended Project Qualification is equivalent to half an A Level.

The EPQ enables you to explore a topic in depth in ways that take you beyond and outside of your A Level studies. It is designed to sit alongside the other subjects you take, and compliment them with an extended piece of work.

You are not allowed to tackle subjects that you will be examined on in your other courses, but apart from that the subject choice is up to you. It could be an extended essay or a piece of creative work - performance, composition, artwork or multi-media product (creative pieces must be supported by written reports).

Qualities and skills required: The EPQ is designed to develop the independent learning skills and personal resilience that is so valued both by universities and by employers. It allows students to set their own challenge and organise their own plans for its successful completion.

Exam Board: Edexcel Subject Leader: Mr Pateman

E-mail: tpa@hws.haringey.sch.uk

#### **GCSE SUBJECTS**

**Mathematics** 

**English** 



#### **MATHEMATICS** GCSE

**Entry requirements:** A Grade 3 or 4 in GCSE Mathematics

Why retake Mathematics? Those students who are accepted into the 6th form and have narrowly missed passing Maths at GCSE with a Grade 5 will be required to resit the subject as part of their Sixth Form study programme. It is critical that students manage to achieve a Grade 5 in both mathematics and English before leaving sixth form education as this demonstrates the standards of literacy and numeracy that are required for almost all paths of further study.

Qualities and skills required: Students will follow an intensive programme of preparation and revision to ensure they have the best chance of success in their maths resit. **ENGLISH** GCSE

further study.

Why retake English? Those students who are accepted into the 6th form and have narrowly missed passing English at GCSE with a Grade 5 will be required to resit the subject as part of their Sixth Form study programme. It is critical that students manage to achieve a Grade 5 in both mathematics and English before leaving sixth form education as this demonstrates the standards of literacy and numeracy that are required for almost all paths of

Qualities and skills required: Students will follow an intensive programme of preparation and revision to ensure they have the best chance of success in their English resit.

Exam Board: Edexcel

**Head of Department:** Ms Payton **E-mail:** mpa@hws.haringey.sch.uk

Exam Board: AQA

Head of Department: Ms Ford E-mail: efo@hws.haringey.sch.uk

#### **DESTINATIONS** AND OUTCOMES



Students from our Sixth Form are taking degrees in an extraordinarily wide-range of disciplines at universities and colleges of art and design all across the country and beyond! It would be hard to find any good university in the UK that did not boast at least one member of Highgate Wood School's alumni. Cambridge, Oxford, London, Belfast, Coventry. Sheffield, Sussex, Leeds, Liverpool, Loughborough, Bath, Bristol, Birmingham, Essex and East Anglia are just a few of the locations where our students are embarking on the next stage of their learning careers. They are also studying at Ravensbourne, Central St Martins University of the Arts and Camberwell College of Arts.

This success is largely due to the achievements of our students in their examinations. It is also helped, however, by the expert advice and guidance we provide. The Sixth Form team carefully guide the students through the UCAS process, and we have a dedicated careers officer to give information on other pathways and additional support programmes for Oxbridge, Medicine and Law applicants.

Our student guidance and support has been praised by Ofsted and featured in the national press and allows our students to progress through the often stressful process of moving to the next stage of their lives with confidence and a sense of certainty and calm.

#### Some of the recent destinations and courses of Highgate Wood School Sixth Form students

Aston University: Engineering and Applied Science
University of Bath: Mathematics, Psychology, Physics, Aerospace Engineering
Bath Spa University: Creative Music Technology, Fine Art

University of Birmingham: Economics, Drama, English, History, Biochemistry, Birmingham City University: Graphic Communication, Law with Criminology,

University of Bournemouth: Animation, Digital Design, Media, Events Management Brighton University: Architecture, Criminology, Economics, Illustration, Media Studies Bristol University: Economics and Finance, Politics and International Relations,

Psychology, Anthropology, History, Sociology, Physics

**Brunel University:** Graphic Design, Politics, Psychology, Sociology **Cambridge University:** Natural Sciences, Philosophy, English

Central St Martins: Fine Art, Art Foundation

City University London: Law, Nursing, Mathematics', Psychology, Nursing
Coventry University: Theatre, Engineering, History, Human, Social & Political Science
De Montfort University: Media Production, Fashion, Psychology, Design
Durham University: Geography, History, Engineering

University of East Anglia: English Literature, Philosophy, Finance, Psychology, Politics Edinburah University: Architecture, History, Maths and Music

University of Essex: History, Marketing, Economics

University of Exeter: Computer Science, Biological Science, History & Politics

Falmouth University: Illustration, Advertising, Animation, Music Tech, Photography Goldsmiths, University of London: Computer Science, Social Work, Economics

University Of Keele: Criminology, Computer Science, Sociology

University of Kent: History, Law, Linguistics, English Language, Drama, Sociology Kings College London: Chemistry, Anatomy and Human Biology, Medicine, History,

Mathematics, Business Management

University of Lancaster: Earth and Environmental Science

Leeds College: Animation, Music Production, Music

Leeds University: History, Politics, Sociology, International Relations, Biochemistry

**London Metropolitan:** Architecture, Music Tech, Sports Coaching

**London School of Economics:** Anthropology, Law, Sociology, International Relations **Loughborough:** Product Design, Industrial Design, Technology, Politics

Manchester Metropolitan: Fashion, Law, Film, Media Studies.

Manchester University: English Literature, History, Sociology, Politics, Geography, Neuroscience, Psychology, Archaeology, Anthropology, Economics, Zoology. Newcastle University: Psychology, Architecture, Business Management, Engineering Nottingham University: Politics and Economics, Criminology, Civil Engineering, Textiles

Design, Modern Languages, Geography, History

 $\textbf{\textit{Oxford University:}} \ \textit{Biological Sciences, History, English Language and Literature,}$ 

Human Sciences, Mathematics, History

Oxford Brookes University: Communication, Media and Culture, Sport

Plymouth University: Criminology, Criminal Justice Studies

Queen Mary: History, Biochemistry, Biomedical Sciences, Mechanical Engineering

Queens University Belfast: Drama, Psychology, Archaeology

Ravensbourne: Art Foundation, Games Design

University College London: History, Astrophysics

University of Reading: English Language. Politics, Philosophy, Biological Science University of Sheffield: Biology, Physics, Chemistry, Architecture, Engineering,

Journalism, Zoology, Politics, Sociology, Music

University of Sussex: Psychology, Zoology, English, Art History, Criminology, History,

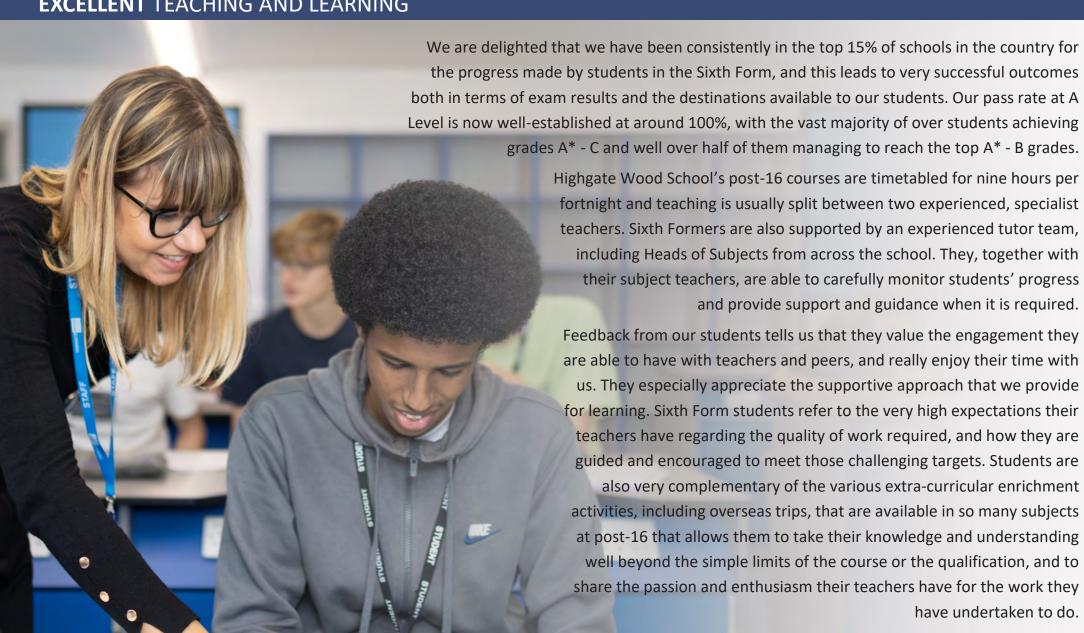
Music, Sociology, American Studies, Cultural Studies, Media Production

University of York: Computer Science, History, Politics, Sociology

Warwick University: History and Politics, Computer Science, PPE, English Literature

University of the West Of England: Animation, Fashion, Communication

#### **EXCELLENT** TEACHING AND LEARNING



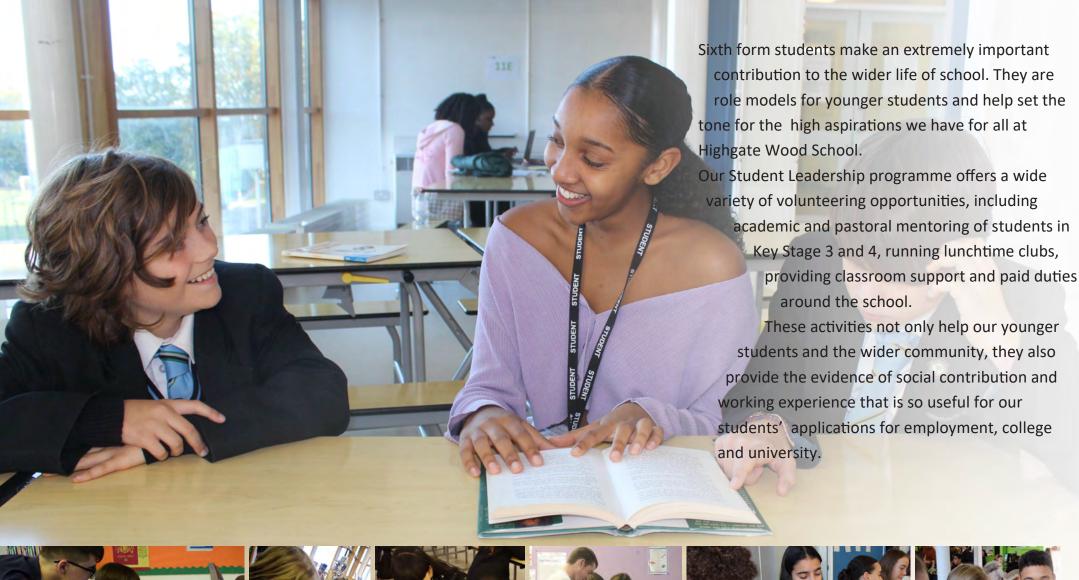
It is largely because of the faith our students have in their teachers, and

School Sixth Form continues to thrive and enjoy some of the best results

the confidence teachers have of their students, that Highgate Wood

not just in the local area but in the country as a whole.

### **CONTRIBUTION** TO SCHOOL LIFE















### **INDUCTION, ACTIVITIES AND SUPPORT** Our fun-packed induction programme ensures that new Year 12 students hit the ground running - in more ways than one! As well as a series of team-building and getting-to-know you activities, students in their first weeks at Highgate Wood School also receive help and guidance on how to work smart and meet the challenges of post-16 education. This induction programme marks the start of a wide range of exciting extra-curricular opportunities designed to help build our students' confidence and independence, as well as providing some really enjoyable down-time from academic study. These include participation in the Duke of Edinburgh Award Scheme, work with Insight Education, opportunities with the Mark Evison Foundation project, a business enterprise scheme and the popular "cooking for university" course. The Sixth Form also run their own newspaper and take advantage of a whole range of sports and other activities during their enrichment sessions as well as the numerous social events during the year. Some of our students volunteer for the "Kissing it Better" project, visiting the dementia ward at the Whittington Hospital and using their talents in singing, playing music or reading to entertain the patients and their relatives. Our students often comment on the great atmosphere in their Sixth Form. Here the school moto "Everyone Matters" is brought to life by an ethos of genuine caring, consideration, friendship and mutual support amongst the most senior student body of the school. We also make time for celebrations, including the fabled end of year boat party for Year 13.

### **ENRICHMENT** AND EXTRACURRICULAR OPPORTUNITIES





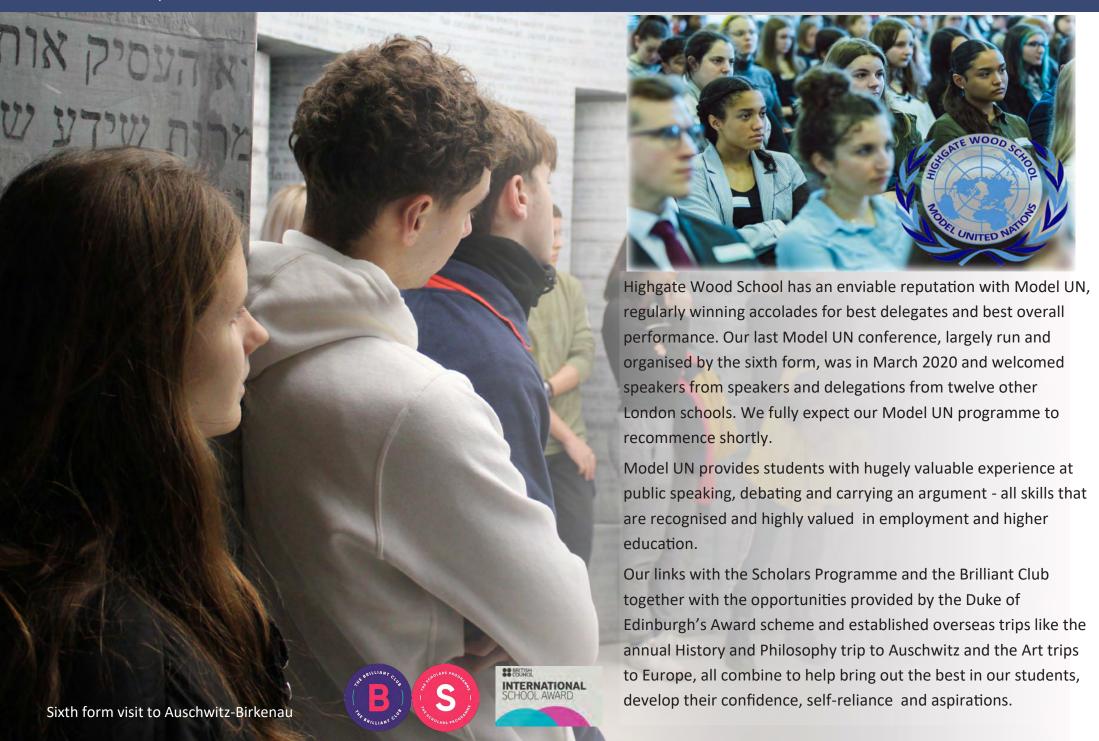








### **DISCUSSION**, DEBATE AND **PERSONAL DEVELOPMENT**



### WHERE WE ARE





Highgate Wood School and Sixth Form **Tel:** 0208 342 7970

Montenotte Road **Email:** post16@hws.haringey.sch.uk

Crouch End Website: www.hws6.com

Director of Sixth Form:Ms Lindsay PinnickDeputy Director of Sixth Form:Mr Tom PatemanSixth Form Manager:Ms Barbara LewisSixth Form Student Services:Ms Harriet Gordon

### Highgate Wood School Sixth Form Montenotte Road Crouch End London N8 8RN

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