

Pathways Beyond Langley Grammar School 2025



Previous Post 18 Options

1. University
2. Employment (with or without training)
3. Gap Year

Globilisation + vocational agenda + rise in tuition fees = more complex landscape

Now potentially 20+ options

Higher Education

1. Fully Vocational
2. Semi-vocational
3. Academic
4. Joint/ multi-disciplinary
5. Two years degrees HND
6. Private sector

Employment

1. University/employer partnership degree
2. Degree with year in industry
3. Degree Apprenticeships
4. Higher Apprenticeships
5. Salaried school leaver programme
6. Job with training
7. Armed Forces
8. Self employment
9. Temping/seasonal/ portfolio work

International study

1. University overseas
2. UK university + year abroad
3. UK university with overseas campus

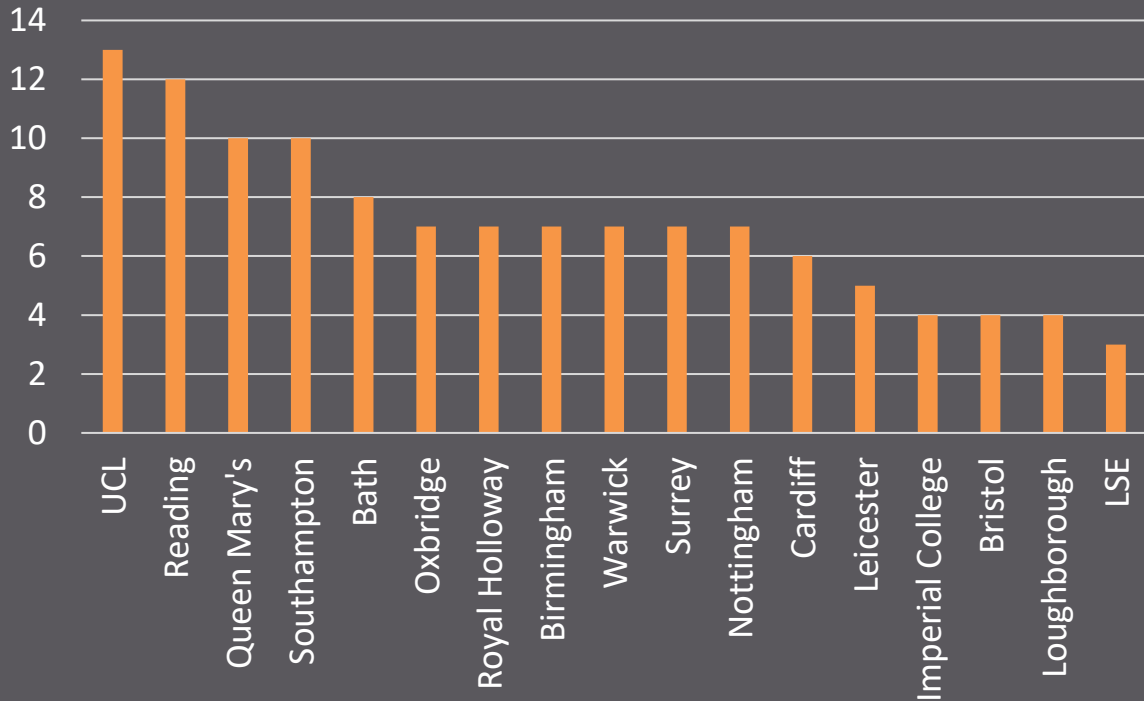
Gap Year

1. UK and/or abroad
2. Paid and/or unpaid
3. Volunteering
4. Travelling
5. Additional

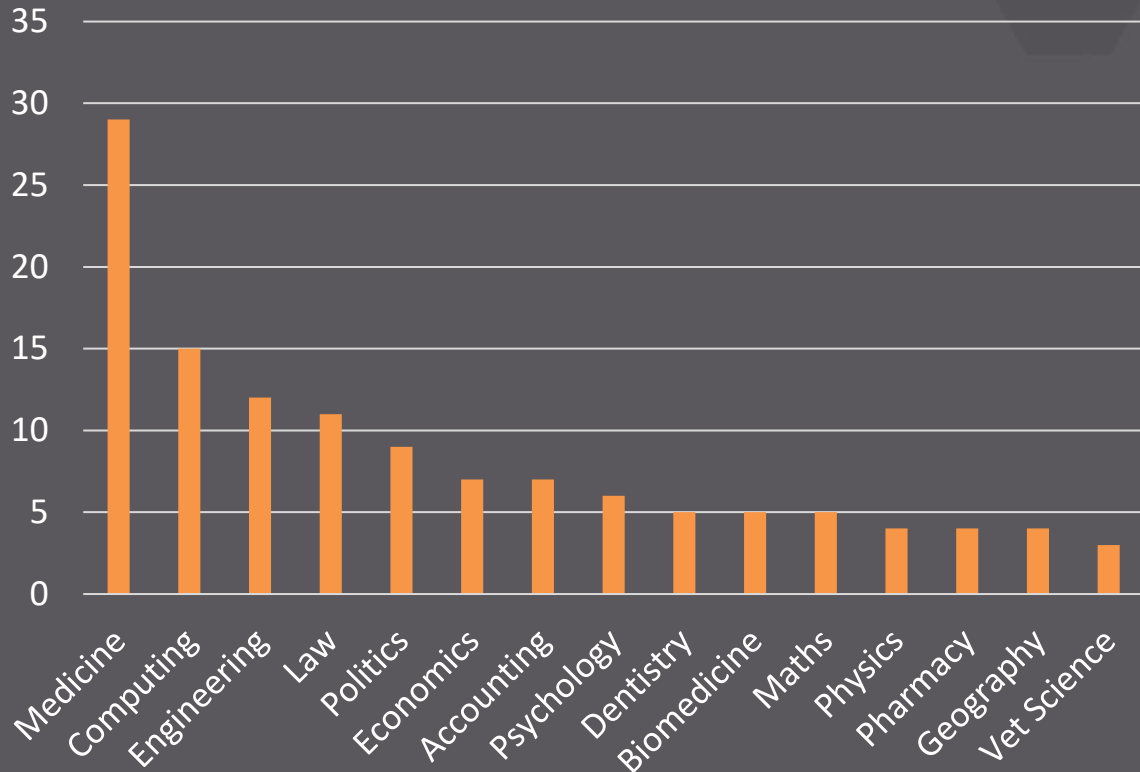
Qualifications-

Art foundation,
TEFL

Where are our students going?



What are our students reading?



Applying to University

- Research choice of course & university
- Application through UCAS, by a school deadline
- Reference written by the school
- Consideration by university admissions tutors
- Narrow offers to two in April/May- Firm choice and Insurance choice



UCAS Points Tariff

A Level	AS Level	EPQ
A* = 56	-	A* = 28
A = 48	A = 20	A = 24
B = 40	B = 16	B = 20
C = 32	C = 12	C = 16
D = 24	D = 10	D = 12
E = 16	E = 6	E = 8

Choice of university and course factors to consider

Course content

Teaching methods & contact time- online lectures

Course assessment

Career implications

University reputation (subject specific)

Academic requirements (including course specific tests)

University location: distance from home

Campus vs. non-campus

Accommodation

Finance: fees; living costs; bursaries



Choices

- Maximum of five choices
- **Realism:** make sure track record & predicted grades match academic requirements
- Include one “back-up” choice with lower requirements
- Some choice restrictions:
 - Medicine; Dentistry; Veterinary Science: max. 4 choices
 - Oxford or Cambridge
- Simultaneous consideration
- “Invisibility”



How To Choose Your University

Identify your interests

The university and undergraduate program you choose will determine your career path, so it should be something that you are actually interested in. Think about your hobbies, interests, and favorite FSc subjects. Also think about which subjects you tend to score well on for the BISE board exams. Imagine yourself working in that particular field.



Select programs of interest

After determining your interests, look for relevant university programs for undergraduate students. For example, if you are interested in money management, then you can choose university programs such as Bachelors in Business Administration, Bachelors in Accounting & Finance, Chartered Accounting, etc...



Match your subjects to program requirements

Read up on the general subject requirements for each program that you are interested in. For example, for Mechanical Engineering the program may require you to study physics, chemistry, and mathematics in your FSc. Furthermore, your BISE board exams scores should meet the minimum requirements for the program. Your FSc



Meet all other requirements

Some universities have other requirements aside from the FSc subjects. For example, a certain BISE board exams score, standardized test scores, English proficiency test, personal statement, etc... may be required in order to be eligible to apply for certain universities and undergraduate programs. Make sure you meet these requirements.



Check university rankings

Check the university rankings and reviews, according to your relevant program. For example, one university may not have the greatest overall ranking but may be good for your particular program. Consider these rankings while you search for possible universities.



Narrow down options

At this point, you must have identified which universities are feasible to apply to or given your particular FSc subjects, program requirements, costs and tuition fees, distance, reviews, etc... Shortlist the most appealing university options.



Send out applications

Fill out the application form for each university and attach the relevant documents. Make sure at this point that





Subject specific events

Ucas.com/virtual tours



Here's a list of virtual tours and videos from universities and colleges, so you can see what it's like on campus and what facilities are available.

If the uni/college you're interested in isn't listed, take a look at their website or YouTube channel instead, or see if they're on Unibuddy.

[Speak to current undergraduate students on Unibuddy](#)

A B C D E F G H I J K L M N O P

What type of student are they looking for?

- Does more than the basic demands of subject spec. and has evidence of the passion and enthusiasm for the subject
- A self-starter reads on their own initiative
- Learns on own initiative/ independently, using the resources on offer
- Follows up ideas and leads suggested by school learning with teachers outside lessons.
- Has developed particular areas of interest within the subject which are explored with genuine enthusiasm
- Has developed new areas of interest outside the specification



Supra- Curricular Activities



Academic Journals



Undergraduate reading lists



Newspapers and their websites



The zoology beneath your feet

Think of a zoologist, and you probably think of someone studying...

The mystery of the evolution of stomata

We take stomata for granted - they're on every leaf around us,...

Podcasts



Essay competitions

For the Love of Learning since 1597

Gresham College provides free educational videos and lectures at university level

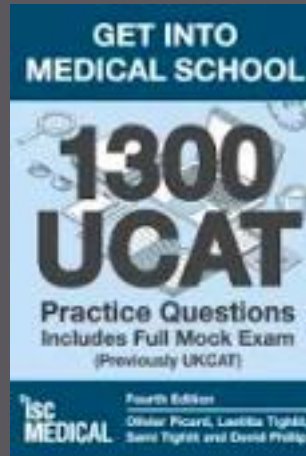
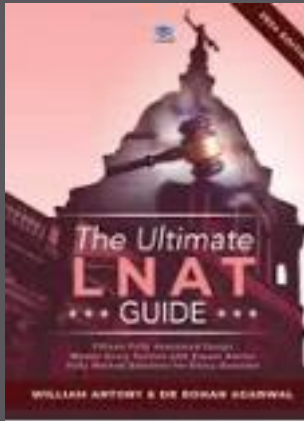
Lectures and MOOCs

The Russell Group Universities

- [University of Birmingham](#), England
- [University of Bristol](#), England
- [University of Cambridge](#), England
- [Cardiff University](#), Wales
- [Durham University](#), England
- [University of Edinburgh](#), Scotland
- [University of Exeter](#), England
- [University of Glasgow](#), Scotland
- [Imperial College London](#), England
- [King's College](#) London, England
- [University of Leeds](#), England
- [University of Liverpool](#), England

- [London School of Economics and Political Science \(LSE\)](#),
- [University of Manchester](#), England
- [Newcastle University](#), England
- [University of Nottingham](#), England
- [University of Oxford](#), England
- [Queen Mary University of London](#), England
- Queen's University Belfast, Northern Ireland
- [University of Sheffield](#), England
- [University of Southampton](#), England
- University College London (UCL), England
- [University of Warwick](#), England
- [University of York](#), England

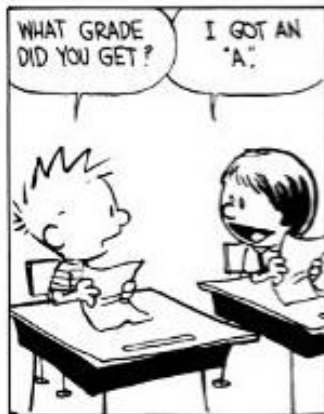
Specialist Admissions Tests



- UCAT and LNAT- booked independently and sat at Pearson Centres
- Oxford Admissions Tests
- Registration deadline, end of September, taken in school
- Some Cambridge Tests taken in school some as part of the interview process.
- Some other highly competitive universities use online tests.

Predicted Grades

- Realistically Optimistic
- Based on evidence the students have shown under exam conditions across the course
- Those intending to be early applicants need to be achieving professional predictions at least A grades at the end of Year 12
- At the start of June in Y12 we will issue provisional predicted grades
- Two sub level increase on all professional



Personal statement

Free Text Box- 4,000 characters

Applicant's opportunity to show why he or she is a good candidate for the course

Focus should be 75% academic

Proof read for spelling, grammar and sense

Lots of guidance in school, one to one guidance by form tutor and perhaps by a relevant subject teacher.

Must be student's own work:

Beware plagiarism

Beware asking those who are out of date.



Personal Statement



Personal Statement Requirements

Many **personal statements** come with specific prompts or questions provided by universities, colleges, or programs to guide applicants in crafting their statements. These prompts are designed to elicit specific types of information about the applicant, such as their background, motivations, goals, challenges they've overcome, or their perspective on a particular issue.

However, some institutions or programs might have **open-ended** requirements for the personal statement without a specific prompt, allowing applicants to choose the direction of their essay.

1. Motivation for Course
2. Preparedness for Course
3. Preparation through other experiences
4. Extenuating circumstances
5. Preparedness for student life
6. Preferred Learning Styles

Personal Statement: School Support

- Personalised 1:1 support with your tutor
- Sixth Form Leadership Team
- Careers Adviser
- Academic Mentoring
- Specialist subject staff
- Specialist workshops for those on the Oxbridge Pathway
- Specialist workshops for those applying for Medicine and Dentistry.



School Reference

- Written by form tutor with input from all subject teachers
- Reviewed by a team of approvers
- Positive and honest
- Predicted grades- based on evidence
- Review with student to check for errors or omissions (good practice).
- Recommendation on your suitability

The process of checking the application and writing the school reference takes approx. 3 weeks from when the student submits their part of the application to us.



Enter a general statement about your school/college/centre.



If applicable, enter any information about extenuating circumstances which may have impacted the applicant's education and achievement.



Outline any other supportive information specific to the applicant and relevant to the course(s) applied for that you think universities/colleges should be aware of.

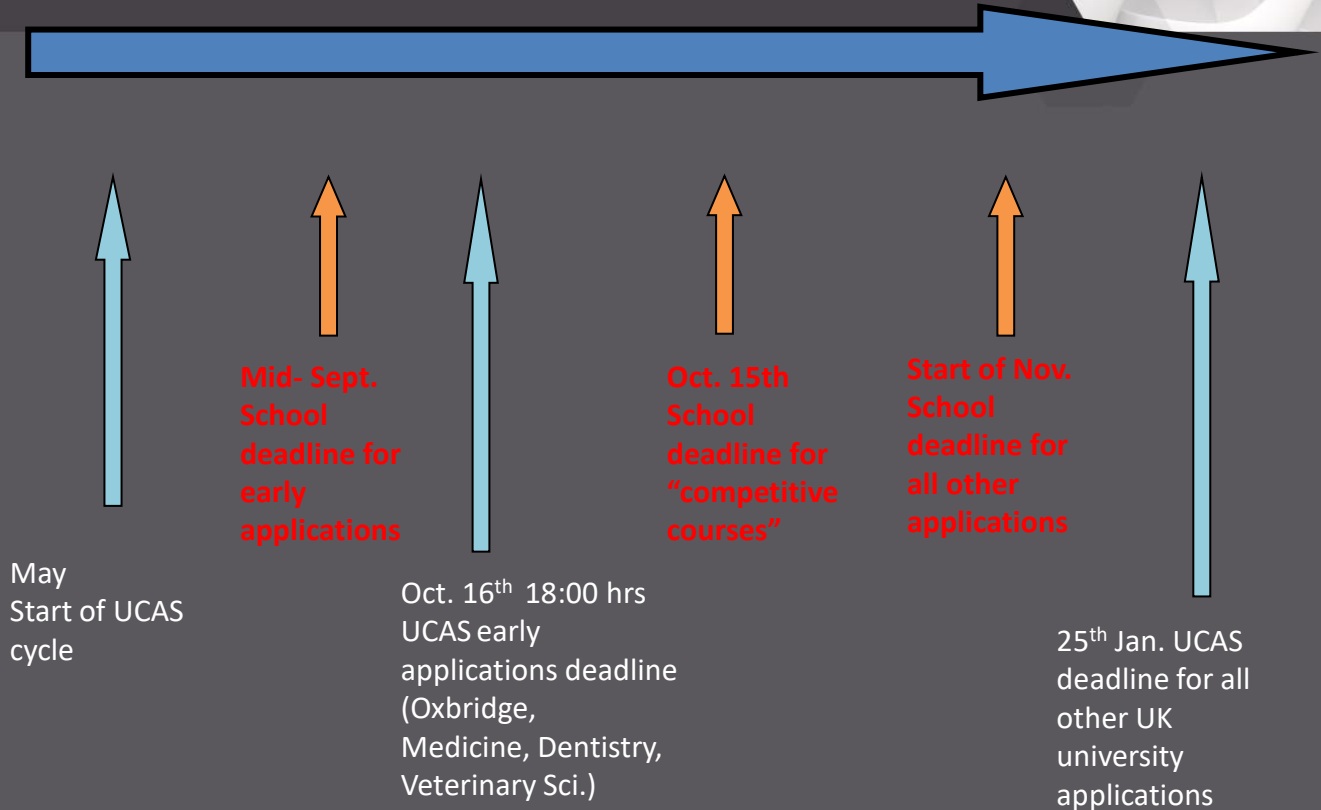
Format of the Reference

3 sections:

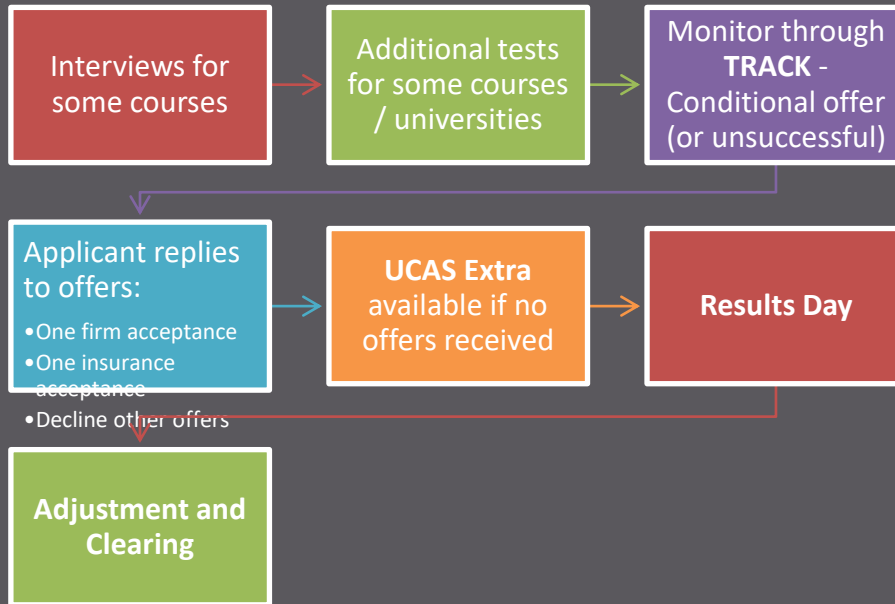
1. The School Context
2. Any extenuating circumstances or support
3. Other supportive information

The first is compulsory, the second and third section is optional

University Application Timeline

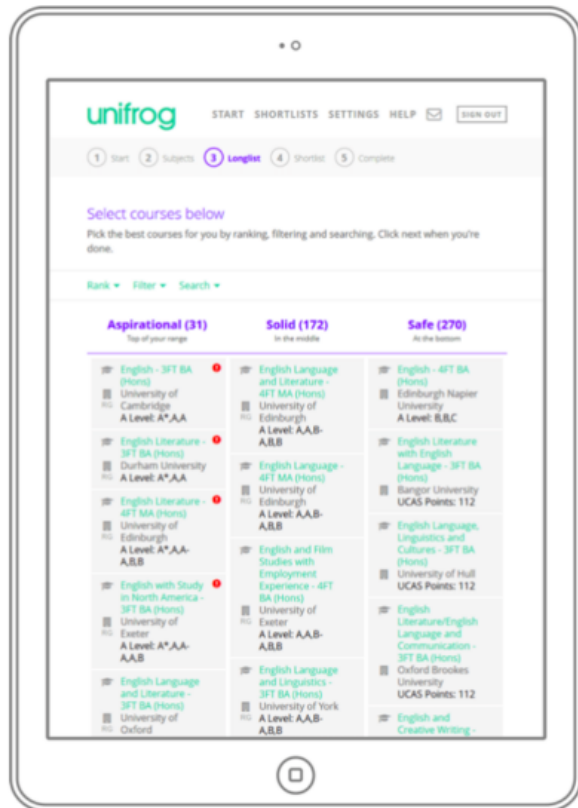


Consideration by universities





- A one-stop-shop for destinations
- Parents can sign in- first time code
langleygrammarparents



Tailors university course searches to student's subjects and grades



Law - 3FT BA (Hons)



University of Cambridge

RG

A Level: A*,A,A

UCAS Points: 152



Law - 3FT LLB (Hons)



Durham University

RG

A Level: A*,A,A

UCAS Points: 152



Law - 3FT/4FT/4SW + Abroad LLB (Hons)



University of Leeds

RG

A Level: A*,A,A

UCAS Points: 152



English Law and Spanish Law - 4FT + Abroad LLB (Hons)



King's College London, University of London

RG



Law - 3FT LLB (Hons)



Queen's University Belfast

RG

A Level: A,A,A

UCAS Points: 144



Law - 3FT LLB (Hons)



University of Liverpool

RG

A Level: A,A,A

UCAS Points: 144



Law with a Year Abroad - 4FT LLB (Hons)



University of Liverpool

RG

A Level: A,A,A

UCAS Points: 144



Law with Spanish - 4FT LLB (Hons)



University of Liverpool

RG

A Level: A,A,A

UCAS Points: 144

A wide range of filters to narrow a search

Rank ▾ ✓ Filter ▲ ✕

Any distance 10 miles 20 miles 50 miles 100 miles 200 miles 300 miles Big cities East Midlands East of England London North East North West Northern Ireland Scotland South East South West Wales West Midlands Yorkshire and The Humber City Campus

Any mode Full time Part time Sandwich Foundation No Foundation Full degrees Online Blended W/ study abroad W/out study abroad

Any type Russell Group (RG) Top Third (TT) Specialist arts inst Art Foundation Single Honours Joint Honours Don't prefer more academic quals

Accepts T Levels LGBT-inclusive workplace TEF Gold TEF Silver TEF Bronze TEF Requires Improvement

Any difficulty No courses out of my range No courses where I'm below 20th percentile No courses where I'm below 50th percentile

Any relevance **Most relevant**

Student Profiles that can be built during the Sixth Form

Interests profile

✖ Quiz not taken

Start >

Personality profile

✖ Quiz not taken

Start >

Work environments profile

✖ Quiz not taken

Start >

Skills profile

✖ Quiz not taken

Start >

Lots of careers guides, videos and activities to aid research

Exploring pathways

Careers library

✕ Careers favourited

[Go to tool >](#)

Subjects library

✕ Subjects favourited

[Go to tool >](#)

Know-how library

✓ Guides favourited

[Go to tool >](#)

Courses

✕ No courses added

[Go to tool >](#)

MOOC

Make your first shortlist

[Start >](#)

Webinars

Hear directly from the experts

[Go to tool >](#)

The Times They Are A-changin'

"Penguin Random House Publishers Has Just Announced It's Scrapping Degree Requirements For Its Jobs"



"Ernst & Young Removes Degree Classification From Entry Criteria As There's 'No Evidence' University Equals Success"



What are Apprenticeships



WORK + LEARN = APPRENTICESHIPS

- A REAL JOB WITH A REAL EMPLOYER
- PAID A SALARY
- QUALIFICATIONS AND EXPERIENCE
- CONTRACT OF EMPLOYMENT, HOLIDAY, SICK
- SUPPORT FROM TRAINING PROVIDER/UNIVERSITY
- 3-6 YEARS

Types of Apprenticeships



Current Higher/Degree Apprenticeship Vacancies

Building Services
Engineering

IT

Data Scientist

Chartered Manager

Finance

Quantity Surveying

Civil Engineering

Software

Tester/Engineering

Supply Chain

Project Manager

Degree Apprenticeships at Russell Group Universities

Queen Mary University of London

- Chartered Manager
- Software Engineer

University of Exeter

- Civil Engineering
- Applied Finance (J.P. Morgan)

University of Birmingham

- Computer Science with Digital Technology

University of Warwick

- Engineering (Dyson)
- Social Work

Typical Apprentice Employers



Cabinet Office



HM Revenue
& Customs



Allianz 



edf
ENERGY

BBC

MORRISONS



Sponsored
Degree

 **ERNST & YOUNG**

Quality In Everything We Do



 Southern
Water

Apprenticeship Vacancies

Higher and Degree Vacancy Listing for 2023/2024

Employer	Role	Level	Location(s)	Starting Salary	Applica
					Open
Ada National College for Digital Skills on behalf of Booking.com	Software Developer	6	Manchester	Competitive	October 2023
Ada National College for Digital Skills on behalf of Just Eat	Technology Consultant	6	London	Competitive	October 2023
AJ Bell PLC	Digital Degree Apprentice	6	Manchester	From £22,000	25th September 2023
AJ Bell PLC	Investment Operations Specialist Apprentice	4	Manchester	From £22,000	25th September 2023
Allen & Overy	Solicitor Apprentice	7	London	£25,000 plus £1,500 bonus	18th December 2023
Amazon UK	Automation Apprentice	6	Nationwide	£28,000 - £31,000	January 2024
Amazon UK	Business Analyst	4	London	£32,552	January 2024
Amazon UK	Buying and Merchandising Apprentice	4	London	£32,552	January 2024
Amazon UK	Buying and Merchandising Apprentice	4	Manchester	£29,744	January 2024
Amazon UK	Chartered Management Degree Apprentice	6	Nationwide	£28,000 - £31,000	January 2024
Amazon UK	Controls Specialist Degree Apprenticeship	6	Nationwide	£27,000	January 2024

What Are Employers Looking For?

- Flexibility and adaptability
- Tact and diplomacy
- The ability to work under pressure and to tight deadlines
- The ability to be proactive and work on your own initiative
- Honesty and reliability
- Attention to detail
- Discretion / understanding of confidentiality issues
- Remain calm under pressure and to think quickly in a crisis
- Adapt quickly to change

CTM Pathway

Mentoring

Employability Insight Days

Work Experience Opportunities

Networking

Website

Tailored notifications to interests

Pathwayctm.com



Oxbridge Pathway

Visit to Brasenose College

Tailored workshops on personal statements

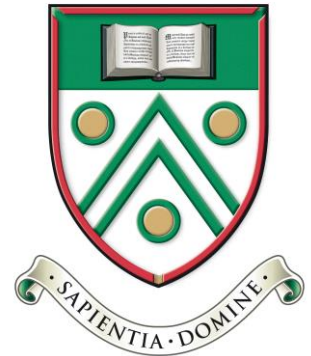
Planned sessions by an Oxford Admissions tutors

Specialist preparation sessions on some admissions tests

Interview practice

Guidance on specialist reading

1:1 mentoring



Medicine/Dentistry/ Veterinary Science Pathway

Discussion sessions on medical issues

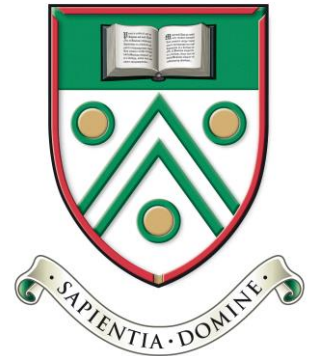
Tutoring through the stages of the
specialist application

Tailored workshops on personal
statements

Specialist preparation sessions ethics
questions/ MMI interviews

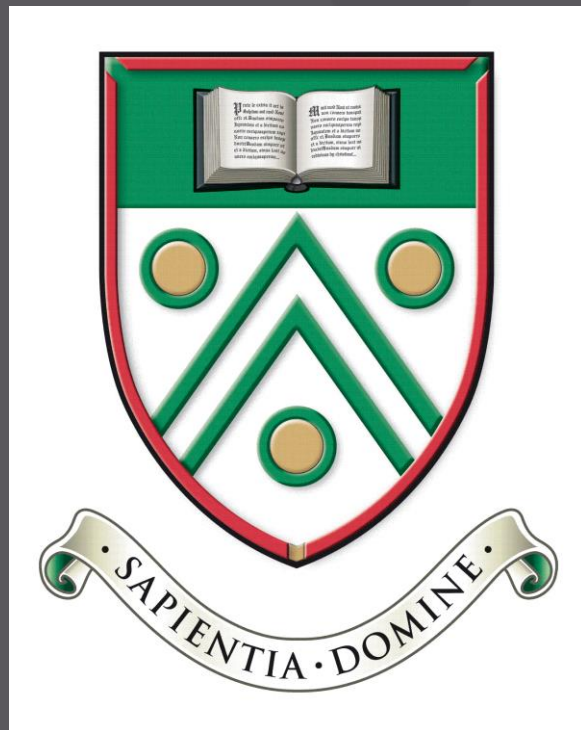
Panel Interview practice

Guidance on specialist reading



School support

- Careers section of school website
- Careers Interviews
- Guidance and Advice- 1:1 support with personal statements with tutors
- UCAS and Personal Statement Resources shared folder to students
- University section of student handbook
- Unifrog
- CTM Pathways- apprenticeships
- Specialist workshops on personal statements and interviews
- What Next ? University and Apprenticeship Fair
- Careers Conferences- Passport for Life and Towards the Future



How can you help as parents?

- Emotionally support by understanding the process
- Talk to students who have been through the process or who are studying at the university
- Top universities are looking for well-rounded, independent learners who have the **evidence** of their passion in their subject
- Help them to research and talk to admissions tutors- aspirational offers
- Take them to visit- doesn't have to be an open day (3 days?)

Langley Grammar School Sixth Form Newsletter (16)
WK2_08 January

Header

- 27th February 2024 @ 11:00 - 12:00 insight4me Physics: Quantum Physics with Nottingham & Surrey (KS5) [Find out more >](#)
- 27th February 2024 @ 13:00 - 13:45 Computer Science: Algorithms, Ethics & Legislation with UEA (KS5) [Find out more >](#)
- 13th March 2024 @ 15:35 - 16:20 Mathematics/Computer Science: The Mathematics Behind AI - UEA (KS5) [Find out more >](#)
- 20th March 2024 @ 14:15 - 15:00 Physics: Nuclear Physics with Nottingham (KS5) [Find out more >](#)
- 21st March 2024 @ 12:45 - 13:30 Computational Chemistry: Skills & Insight Workshop with UEA (KS5) [Find out more >](#)

History/Classical Civilisation

- 28th February 2024 @ 14:15 - 15:00 History: The Making of a Superpower: USA, 1865-1975 - Tutorial - UEA (KS5) [Find out more >](#)
- 4th March 2024 @ 10:30 - 11:15 History: Strong or Weak Dictator? Hitler and the Nazi Political System - UEA (KS5) [Find out more >](#)
- 11th March 2024 @ 10:10 - 11:00 Classical Civilisation: Love & Relationships - Tutorial - Nottingham (KS5) [Find out more >](#)

Philosophy/Religious Studies

- 14th March 2024 @ 11:10 - 11:55 Religious Studies/Philosophy: Ethics & Religion - Issues of Life & Death - Tutorial - UEA (KS5) [Find out more >](#)

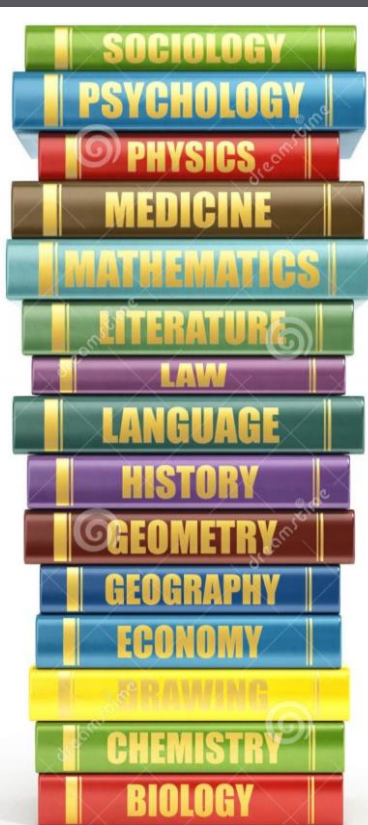
Speakers for Schools

UPCOMING TALKS

DATE	SPEAKER	INFO
Wednesday 10th January 2-2:45pm	Jimmy's Jobs Podcast: Jimmy McLoughlin, Prime Minister KS3-5/51-6	Join in and Jimmy McLoughlin OBE who is a former Downing Street adviser on business and entrepreneurship. He now runs his podcast/Twitter channel, Jimmy's Jobs of the Future where he interviews people, everyone from Ben & Jerry, to the Manager of the Sidemen. Find out what goes on behind the scenes and what the future job market might look like. Click here to register
Thursday 11th January 2-2:45pm	Working as a GP Registrar And Sustainability In NHS: Dr Verna Aggarwal, KSUP National Sustainability Group - Vice Chair KS4-5/54-6	Discover Dr Verna Aggarwal's journey as a GP Registrar and her dedication to lessening the NHS environmental impact. Her passion started in 2020 during her time in New Zealand, witnessing the Australian bushfires. Verna has worked with the National Greener NHS team and is the Greener Practice network, promoting sustainable primary care. Explore how she combines her role with a passion for a green, more sustainable healthcare future. Click here to register
Monday 15th January 10-10:45am	The Manufacturing Process of Beauty Products and their Ingredients: Data Packaging and Labelling in Partnership with Unilever KS3-5/51-6	Explore the alchemy behind beauty! Join us for an exclusive online event in partnership with Unilever with Gail Carmichael, owner of skin care and cosmetics in this insightful journey from formulation to production. Elevate your understanding of the art and science of beauty in just one click! #BeautyManufacturing #skincarescience

Footer

Resources for Parents



- UCAS Parent Guide
<https://www.ucas.com/file/715336/download?token=iNdDS9YI>
- Inspiring choices- Parents/Carers
<https://www.inspiring-choices.co.uk/support/resources-for-parentscarers/>
- The Complete University Guide- Application Advice for Parents
<https://www.thecompleteuniversityguide.co.uk/student-advice/applying-to-uni/application-advice-for-parents>

What should students be doing now?



- Research
- Reflect on super-curricular activities
- Work experience v experience of work (if they want to study a vocational degree)
- Reading beyond the specification
- Focus on this year's studies

