

Langley Grammar School Raising Achievement at A Level



**Monday
20 September 2021**



2020 A Level Outcomes

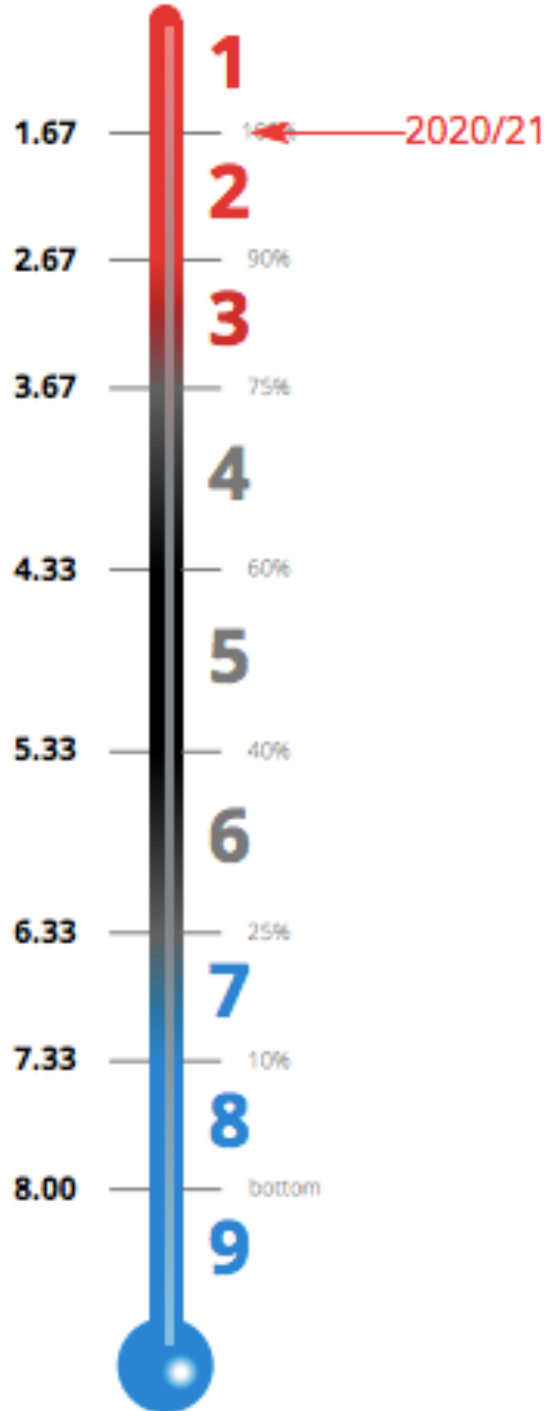
A*-A grades 57%

A*-B grades 92%

A*-E grades 100%

104 achieved their first
choice

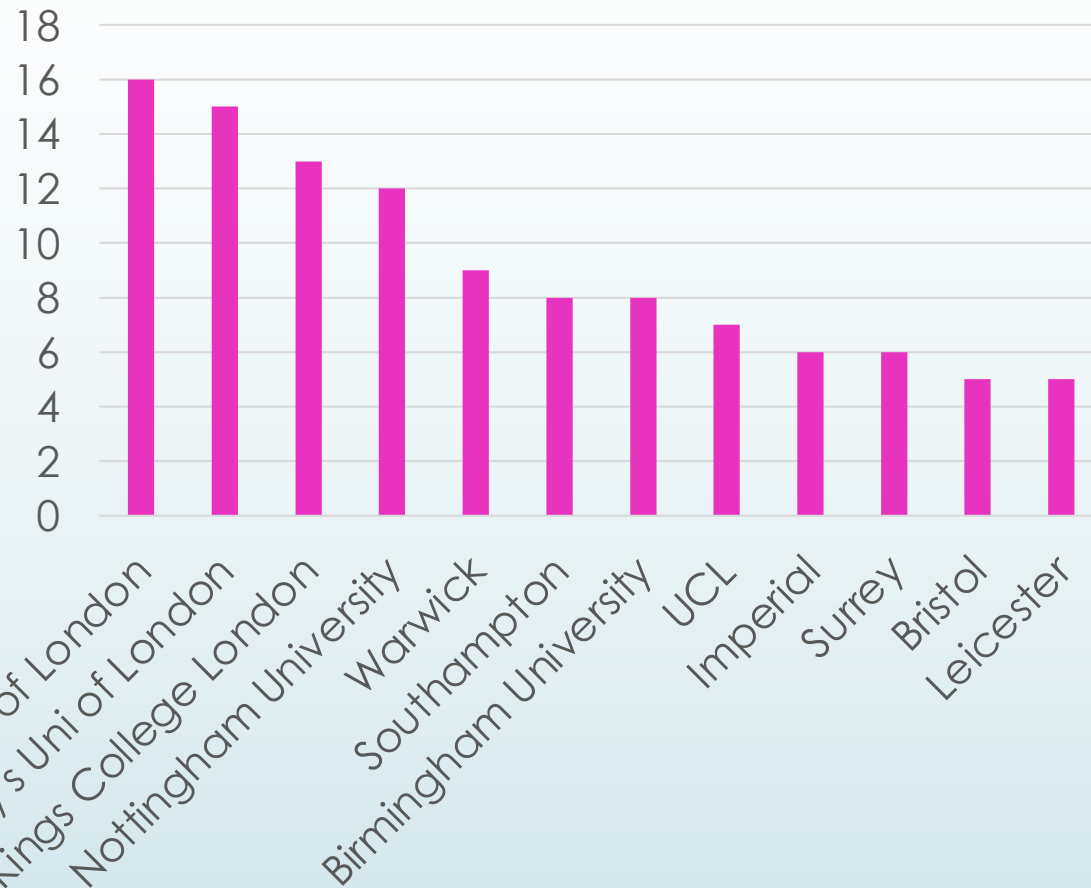
62% Russell Group
Universities



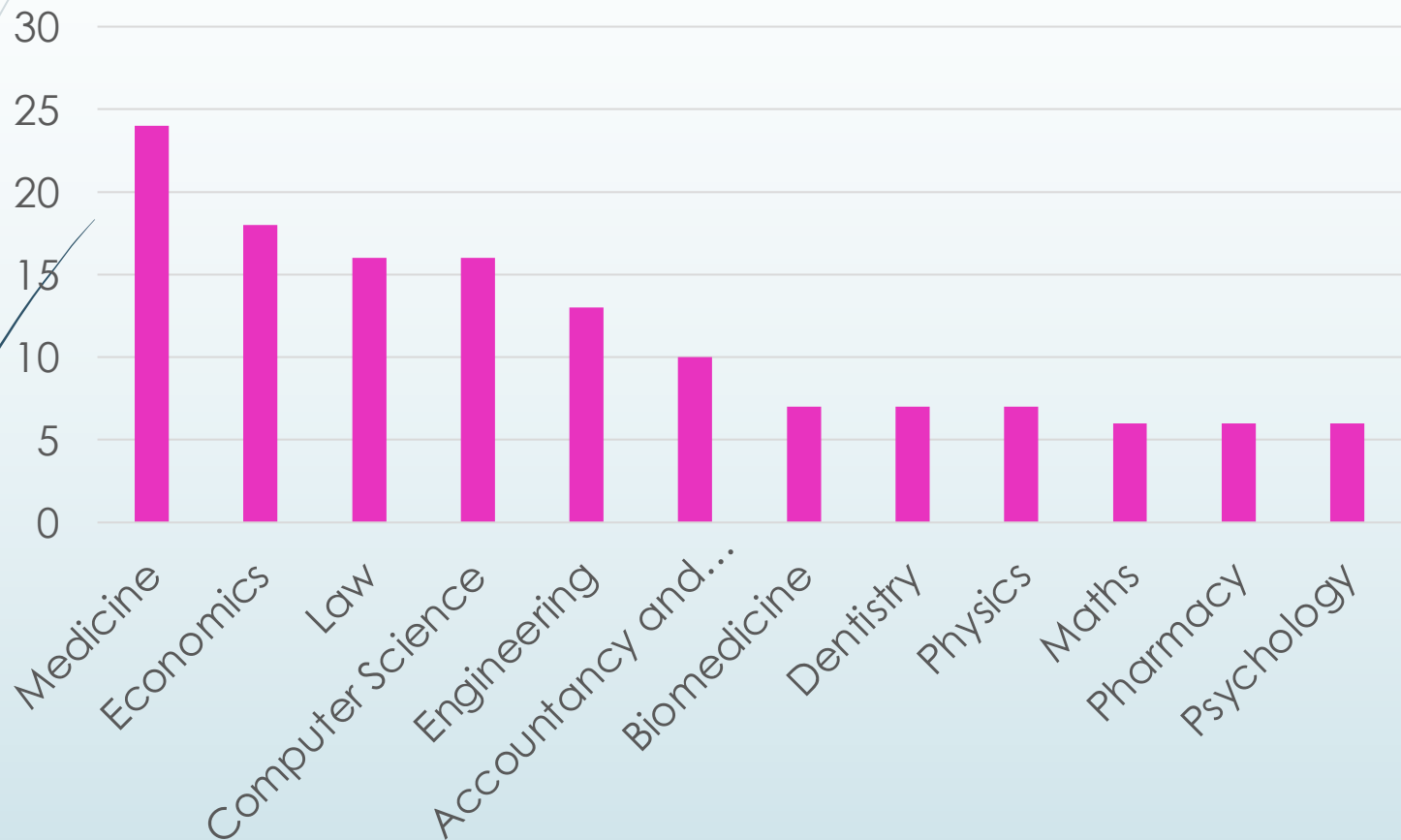
Value Added Progress



Where have they gone?



What are they reading?





First steps



Review

Review Year 1 results to identify strengths and weaknesses.

Choose

Choose 3 (or 4) subjects to continue to A Level which build on Year 1 successes

Review

Review approach last year- use of time, engagement with teachers outside lessons.



Target grades

Mean GCSE score **Minimum** target A2 level
grades /UCAS points
(A*=56 A=48, B=40, C=32, D=24,E=40)

Approx GCSE grades	QCA score band	AS level minimum target grades per student	Minimum exp grades (exc Gen St) taking 3 or 4 A levels
Mainly A and A*	55.0–58.0	AAAB	A≅AAA
Mainly A's	52.0–<55.0	ABBB	AAA
Mainly A's few B's	50.2–<52.0	BBBC	ABB
Mainly A's & B's	48.4–<50.2	BBCC	BBB
Mainly B's few A's	46.6–<48.4	CCCC	BBC
Just over all B's	44.8–<46.6	CCDD	BCC
Mainly B's few C's	43.0–<44.8	CDDD	CCC
Mainly C's few B's	41.2–<43.0	DDDD	CCD

The A* grade at A Level

- The A* grade for full A level was awarded for the first time in August 2010
- Aim is to allow universities and employers to differentiate between candidates with top grades
- A* grade is awarded to candidates who attain grade A standard overall AND achieve over 90% on the aggregate of their A Level units
- There is no A* award at AS level apart from in the EPQ qualification.





Converting Y1 grades to A level results (LGS 2019)

A level Grade

PP Y1
Grade

	A*	A	B	C	D	E	U
A*	15	6		1			
A	19	69	52	8	1		
B	1	44	79	29	3	2	1
C	1	7	24	35	11	7	3
D			3	14	5	8	
E					1	1	
U							

Total
No.

36

126

158

87

21

18

4

UCAS Predicted Grades

► 'Universities and colleges take much more than just grades into consideration when deciding whether to offer a place – things such as the personal statement, relevant experience, interview performance, your motivation, and commitment to study. They also consider the overall demand for places on the course, and the success of past students who achieved the same A level grades as you are predicted. Remember, this is an **estimate** based solely on past applications from other people studying the same A levels and with the same predicted grades.' **Source: [ucas.com](https://www.ucas.com)**

► Our predictions at Langley Grammar School are based on evidence and allow for progress in Y13 and in addition are 'optimistically realistic'



UCAS Offer Calculator

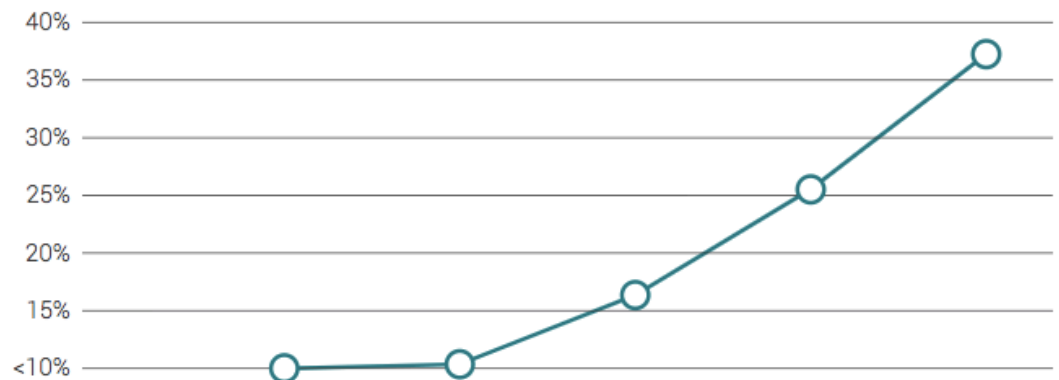
► <https://www.ucas.com/advisers>

► [/offer-rate-calculator/](#)

Summary

Your likelihood of receiving an offer is around

16% to study Medicine, Dentistry or Veterinary Medicine at Queen Mary University of London



Chemistry	C	B	A	A	A
Biology	A	A	A	A*	A*
Mathematics	A	A	A	A	A*
Likelihood of receiving an offer	< 10%	10%	16%	26%	37%

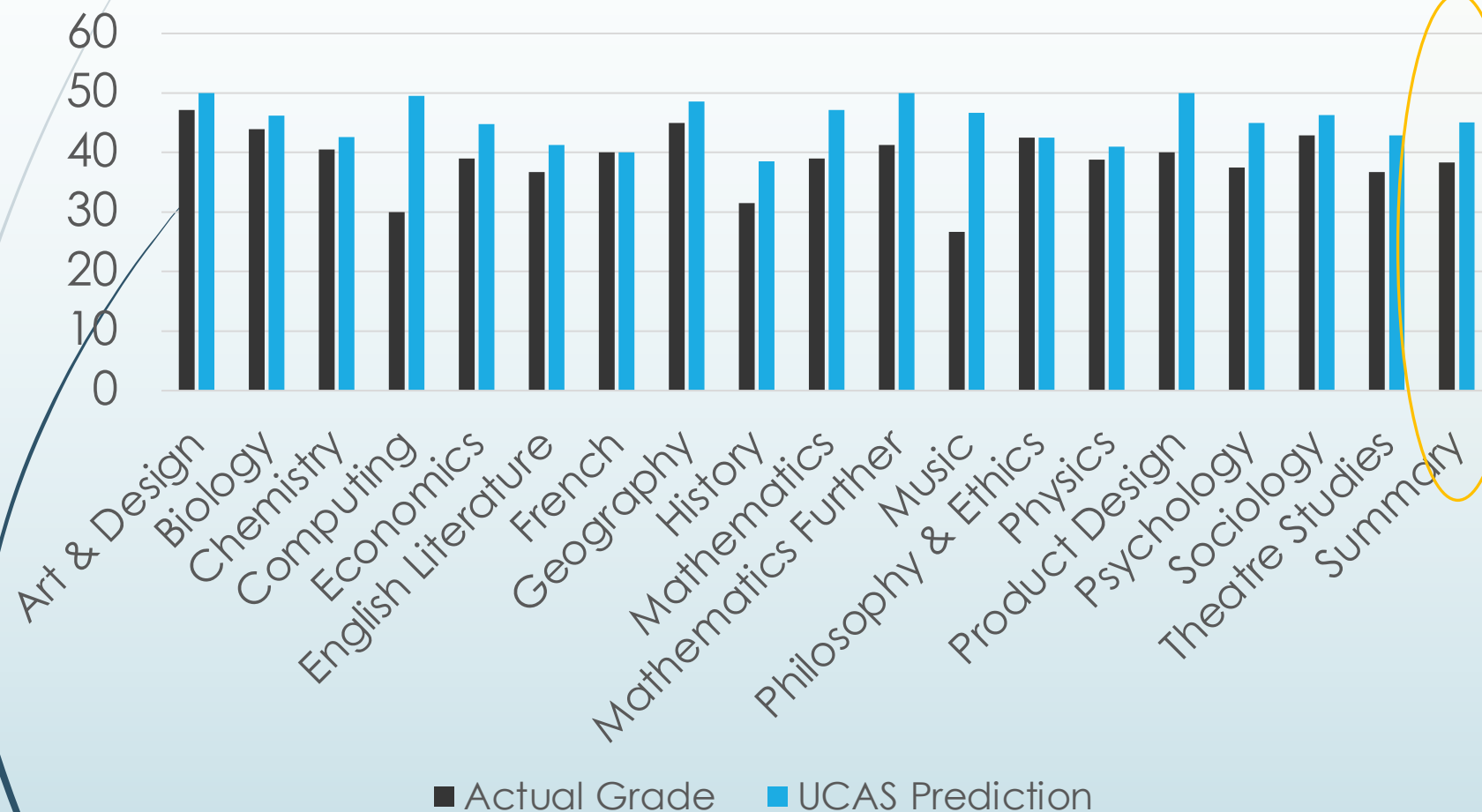


Inflating Predicted Grades

- Universities ignore them- (Keele)
- Universities provide fewer offers to institutions that inflate their grades.
- Students receive higher offers that they are unable to achieve on results day.
- ALPS target grades as predictions- does not enable students who have not achieved well at GCSE to show progression in the Sixth Form.

How accurate are Langley Grammar School Predictions

Pass Grades	Pass Points
A*	60.00
A	50.00
B	40.00
C	30.00
D	20.00
E	10.00





A fine line between inflation and giving students 'the benefit of the doubt' on the evidence we have collected.

In summary in 2019 year.

We predicted an average point score across the subjects across the cohort of 45.1 points.

The actual average point score across the subjects across the cohort was 38.3 points

Our predictions were generous by 6.8 points,
10 points is a grade = just over two thirds of a grade.

Post 18 Pathway decisions

- Applying to University- full degree, foundation degree
- Applying for Higher Apprenticeships
- Applying for Degree Apprenticeships
- Gap Year- structured
- Careers advice and support limited to non-existent when they leave school.



Post 18 options



University or another route?



Gap year?



Post 18 options

- If applying to university:
- balance between **aspiration** and **realism**
- must take **predicted grades** into account
- vital to include **sensible 'insurance' back-up option(s)**





What is happening?

- Sixth Form Success Proformas
- Supervised Study Report
- Academic Mentoring
- Guidance/ support from subject teachers
- One to one personal statement support



What is happening?



Physics A2 Prediction Year 13 Autumn Grade	Physics UCAS Prediction UCAS Prediction	ProdDes ALPS Target	ProdDesign A2 Prediction Year 13 Autumn Grade	ProdDesign UCAS Prediction UCAS Prediction	Psychology ALPS Target	Psychology A2 Prediction Year 13 Autumn Grade	Psychology UCAS Prediction UCAS Prediction	RE ALPS Target	RE A2 Prediction Year 13 Autumn Grade	RE UCAS Prediction UCAS Prediction	Sociology ALPS Target	Sociology A2 Prediction Year 13 Autumn Grade	Sociology UCAS Prediction UCAS Prediction	No of Subjects with Grade	Total Autumn Pred values	Aut Pred minus ALPS	On Target?	ALPS Target Grades Student Year 13 Autumn Grade	Total UCAS Pred values	Aut Pred minus UCAS Pred	KS5 APS Y12 Spring HT1 Year 12 Spring Half Term 1	KS5 APS Y12 Summer HT1
					A	B2	B							3.00	110.0	-30.0	UNDER	AAB	110.0	0.00	27.50	
					A*									3.00	155.0	-5.00	UNDER	A*AA	170.0	-15.0	45.00	
					B	B1	B							3.00	105.0	-15.0	UNDER	BBB	120.0	-15.0	38.75	
					A	A2	A	A						3.00	120.0	-20.0	UNDER	AAB	130.0	-10.0	40.00	
														3.00	130.0	-30.0	UNDER	A*AA	150.0	-20.0	43.75	
											B			3.00	80.00	-30.0	UNDER	BBC	90.00	-10.0	25.00	
														3.00	105.0	-25.0	UNDER	ABB	120.0	-15.0	37.50	
					A*	A*2	A*				A*			3.00	135.0	-25.0	UNDER	A*AA	140.0	-5.00	42.50	
					B	A2	A							3.00	130.0	20.00	OVER	BBC	140.0	-10.0	30.00	
														3.00	155.0	-5.00	UNDER	A*AA	180.0	-25.0	48.75	
					B	A3	A							3.00	80.00	-30.0	UNDER	BBC	100.0	-20.0	30.00	
					A									3.00	150.0	10.00	OVER	AAB	170.0	-20.0	51.25	
C1	B													3.00	90.00	-20.0	UNDER	BBC	90.00	0.00	26.25	
														3.00	110.0	-30.0	UNDER	AAB	140.0	-30.0	38.75	

Assessment Points

- 22 September- UCAS predicted grades issued
- Thursday 23 Sept Early applications submitted.
- Thursday 21 October- Parent Teacher Consultation 1
- WB 17 January- Y13 Practice Exams
- WB 2 March- Parent Teacher Consultation 2
- June- Public Examinations begin
- Thursday 11 August 2021 (TBC) Results Day



Good attendance is key

- As close to 100% as possible
- Evidence shows poor attendance correlates to poor outcomes. All 4 students who underachieved in all 3 of their subjects attendance was a factor in all cases.
- Routine appointments outside school hours
- Applicant days/ interviews.



Attitude is key

- Getting Post 18 pathway applications in early
- Unremitting approach
- **Proactive with teachers**
- Completing additional work to tasks set by the teacher, which is shown to the teacher.
- Spreadsheet of past papers and their scores



Use distraction blocker apps
Self control or cold turkey

Seneca



Making progress at A Level

Make it happen!

ACTION NOT WORDS

Use the exam specification as a checklist,
check your revision against these or PLCs

Remember Year 2 is
HARDER than Year 1

Ask for advice from teachers in areas
of uncertainty and about how to achieve
the next grade up (within and outside
lessons as you go through the course)

Review lesson
content afterwards,
complete topic past paper
questions and read ahead
for the next

Look at commitments
outside school

Don't put things off

If there is an interest
in your subjects why
would working for them
be an issue?

Universities want people
who have a real interest
in studying the subject and
can show evidence of this.



Independent Learning

Commit to **at least**
30-40 hours per week of study
(typically 15-20 hours in lessons)

Take personal responsibility
for progress

All independent study periods
spent in the library or supervised area

Think about what
achieves an A*

Be organised to use
private study time at school
and at home productively

Make a study plan,
homework
completed during
independent study
periods at school.

Good grades
don't fall from the sky-
the need to work

Support from home



Reinforce the messages about personal organisation and regular commitment of time to personal study

Help to identify good times (and places) for study- is it best for them to be in their room?

Support good working practices e.g. an hour's quality study followed by a ten minute break etc.

Reinforce focused study, no distractions

Ask them questions- have their asked their teachers how to reach the next grade? How many have they spoken to outside lessons this week.

Have they started revision? That is their independent learning.

What is the plan for UCAS applications? Apply 2022, Adjustment, Apply 2023, Higher Education Toolkit.

<http://wwwucas.com/how-it-all-works/undergraduate/results/better-than-expected>

How should they organize their time?

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
1							
2				Hwk		10-12 Volunteering	10-12 Psychology
3	Hwk						
4			Hwk		Hwk	1-4 Chem	1-4 Maths
5							
3.15-4.30	Transport home and relaxation time						
4.30-5.30	Homework					6-8 Football	6-8 Chem
6.30-7.30	Psychology	Maths	Chem	Bio	Psychology		
8.00-9.00							



What is 'Unifrog'?

A one-stop-shop for getting in.



APPRENTICESHIPS



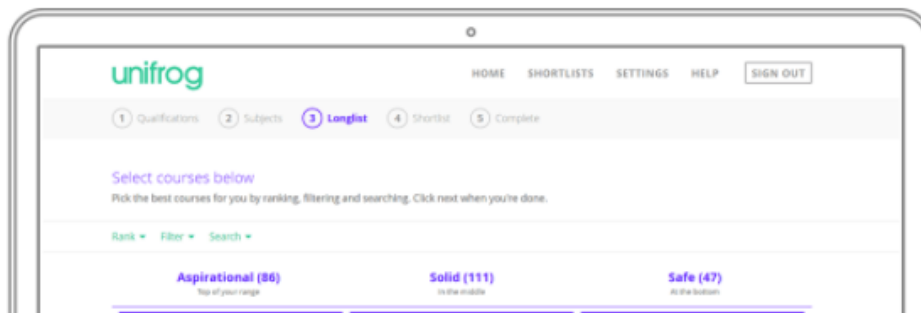
FURTHER EDUCATION



UNIVERSITY



+ LOTS MORE!



Opportunity searching

Unifrog brings into one place every university course, apprenticeship, and college course in the UK, as well as other opportunities, such as School Leaver Programmes,

Login Code- langleygrammarparents

To help your research

- Use resources in Careers & Higher Education section on the LGS website > from Main Menu, go to 'Student Activities' or 'Sixth Form'
- Revisit Life after Langley Grammar presentation on 'Options at 18' page:
 - Apply to University → Medical School, Oxbridge & Studying Abroad
 - Apprenticeships & School Leaver Schemes
 - CTM Pathways
 - Taking a gap year
- Resources for Parents page
- Make an appointment to see Mr Devani.
- 'Unifrog'- destination search tool





What is the UCAS Process

- Predicted Grades out now
- Students complete the UCAS form online and print a hard copy to submit to us. Date logged
- Process of writing the reference 3 weeks
- We show them the reference
- They wait to hear... offers, interviews...
- Select a firm and an insurance- April/May
- Student finance applied for by May 31 2021
- Results day confirm their option

UCAS

Key elements to the UCAS Application Form



Personal Statement- one-to-one support with their tutor



Pathway students- have been fast-tracked.



Predicted Grades- range of universities.



Reference- subject reference which are collated by the tutor and then checked by an approver, read by the student before being sent to UCAS.

Key UCAS Submission Dates 2020/21

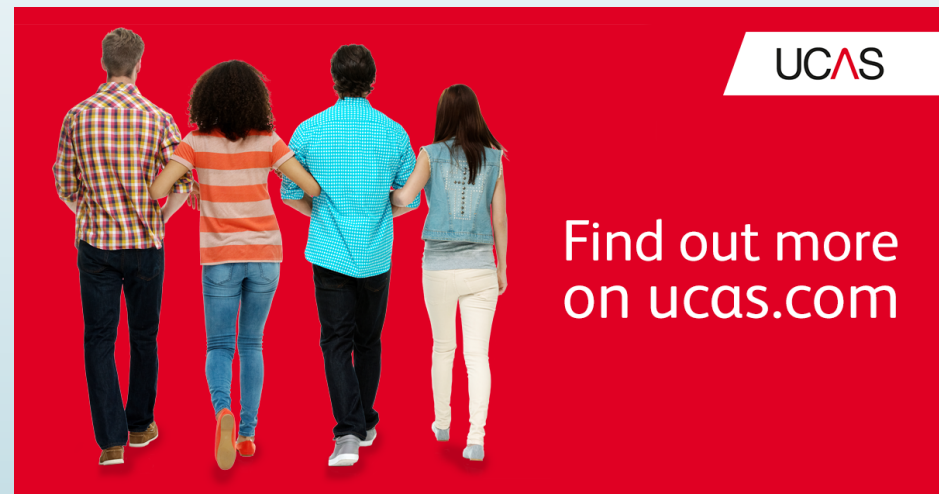


- Oxbridge, Medicine, Dentistry, Veterinary Science by **23 September**
- Other competitive courses (Russell Group universities) by **8 October**
- All other UCAS applications by **5 November**

UCAS Deadlines

- Early Applicants
18.00pm 15 October 2020
- All others 15 January

School Deadlines



UCAS

Find out more
on ucas.com



Adjustment and Self Release

Adjustment- a 'real motivator'

If your son/ daughter has an offer in the UCAS cycle

Achieves better grades than this offer

Can phone around as many universities that have places in adjustment.

Self Release

If students decide they no longer want to go to their insurance choice.

Opt to self release on results day and opt to go through clearing.



What if they do not achieve their offers?

Clearing

- Track delivers the news early on results day.
- Clearing number
- Telegraph newspaper, UCAS website and university websites display vacancies. (Superstar scheme KCL)

Applying the following year:

Is it worth it?

Resits and UCAS support we only have limited resources.

Making good use of their Gap Year.

Better to apply this year for something- opens doors.



Summary and Questions