

# Langley Grammar School Raising Achievement at A Level



Monday  
12 October 2020



## 2020 A Level Outcomes

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A\*-A grades 57%

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A\*-C grades 96%

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A\*-E grades 100%

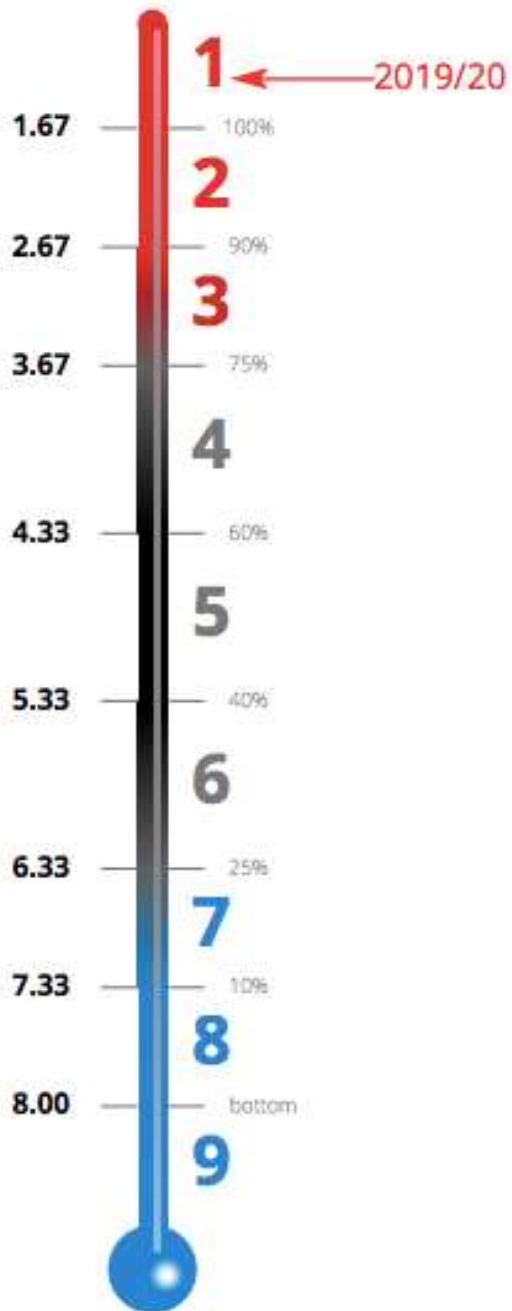
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88 achieved their first choice

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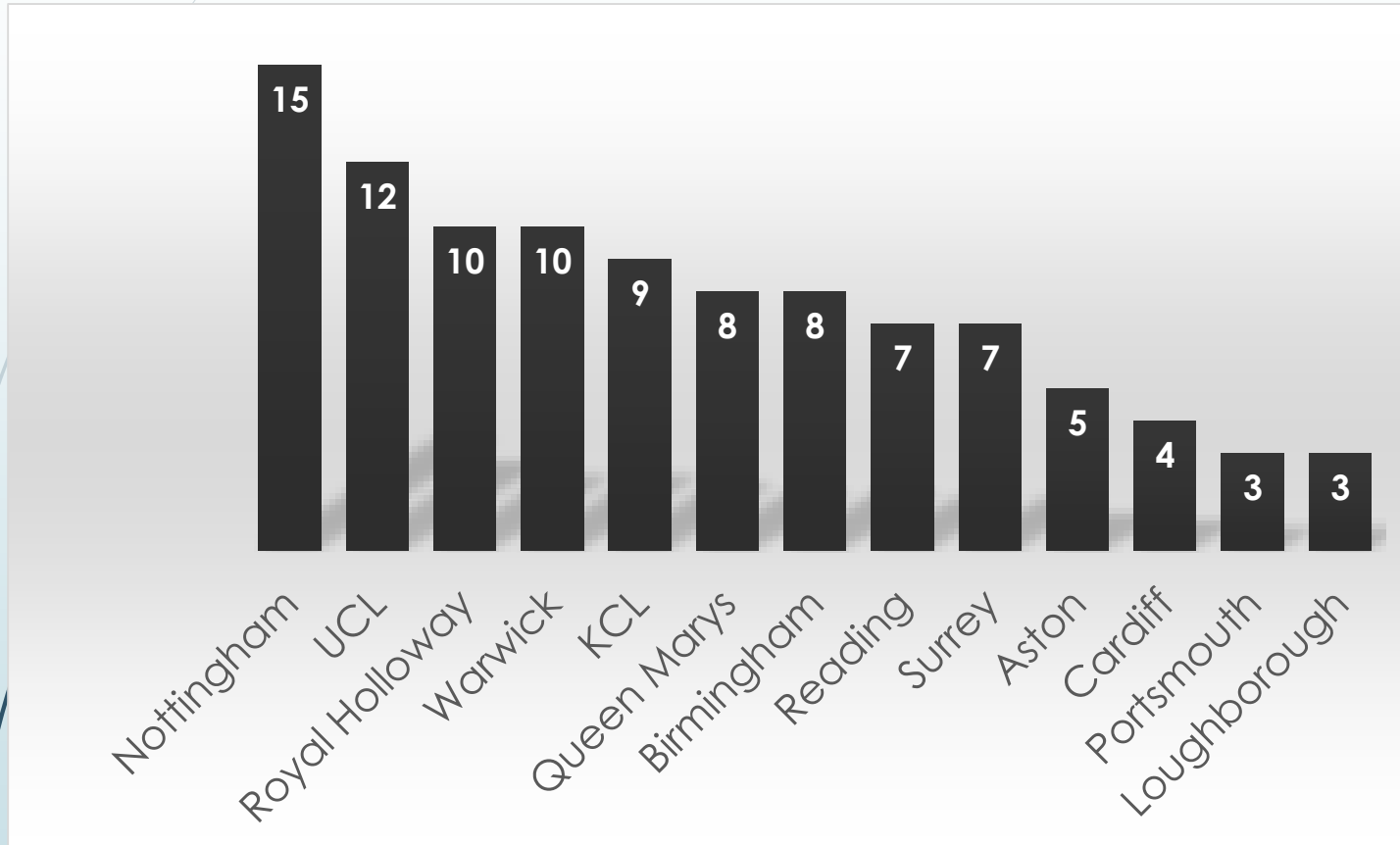
50% Russell Group Universities

Single year T score

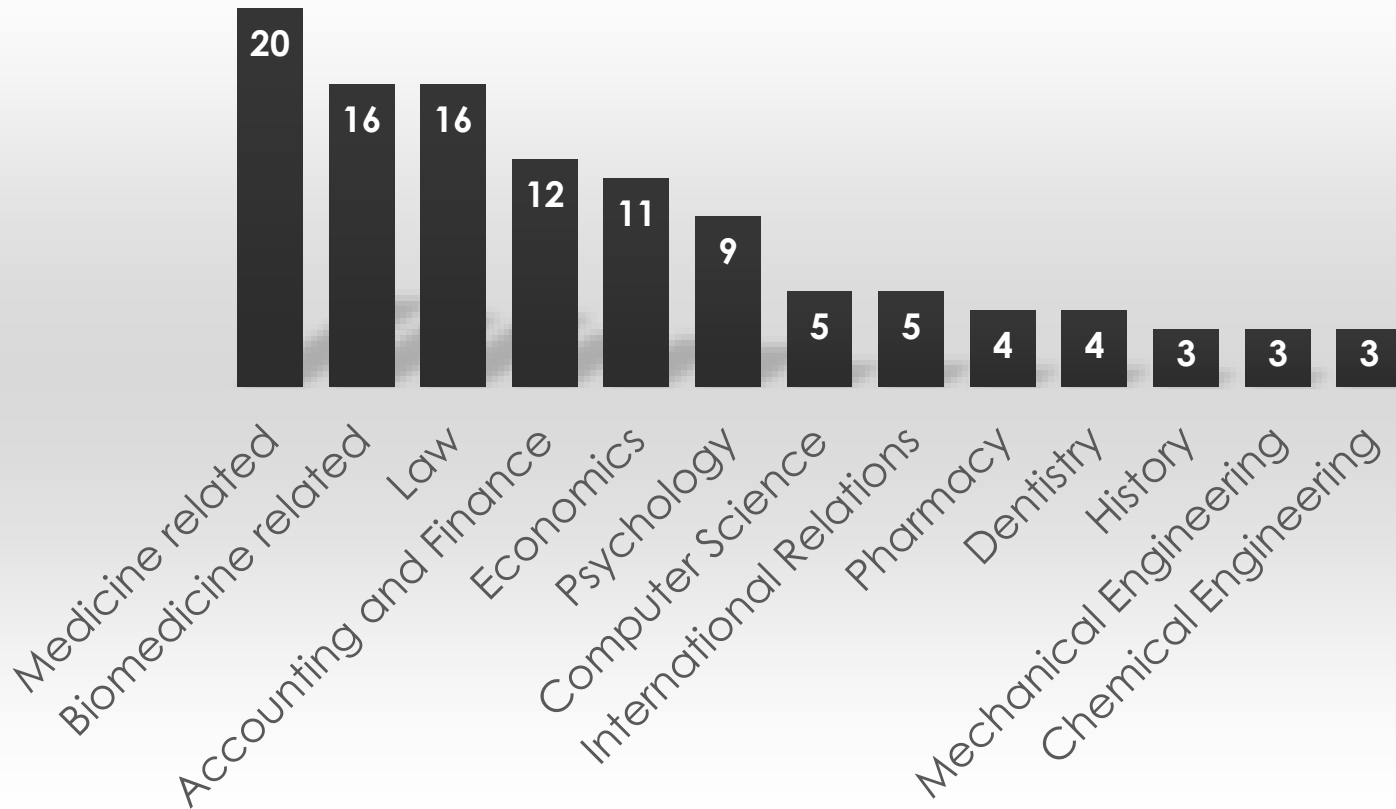


# Value Added Progress

# Where have they gone?



# What are they reading?





# First steps



## Review

Review Year 1 results to identify strengths and weaknesses, scripts returned.

## 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 <sup>+</sup> 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 AS grades to A level results (LGS 2014)



## A level Grade

	A*	A	B	C	D	E	U
A	42	105	31	2			
B	2	35	54	18	3		
C		5	31	32	5	1	
D		1	6	15	14	2	
E	1		3	4	4	5	
U				1	3	1	
Total No.	45	146	125	72	29	9	



# 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**



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

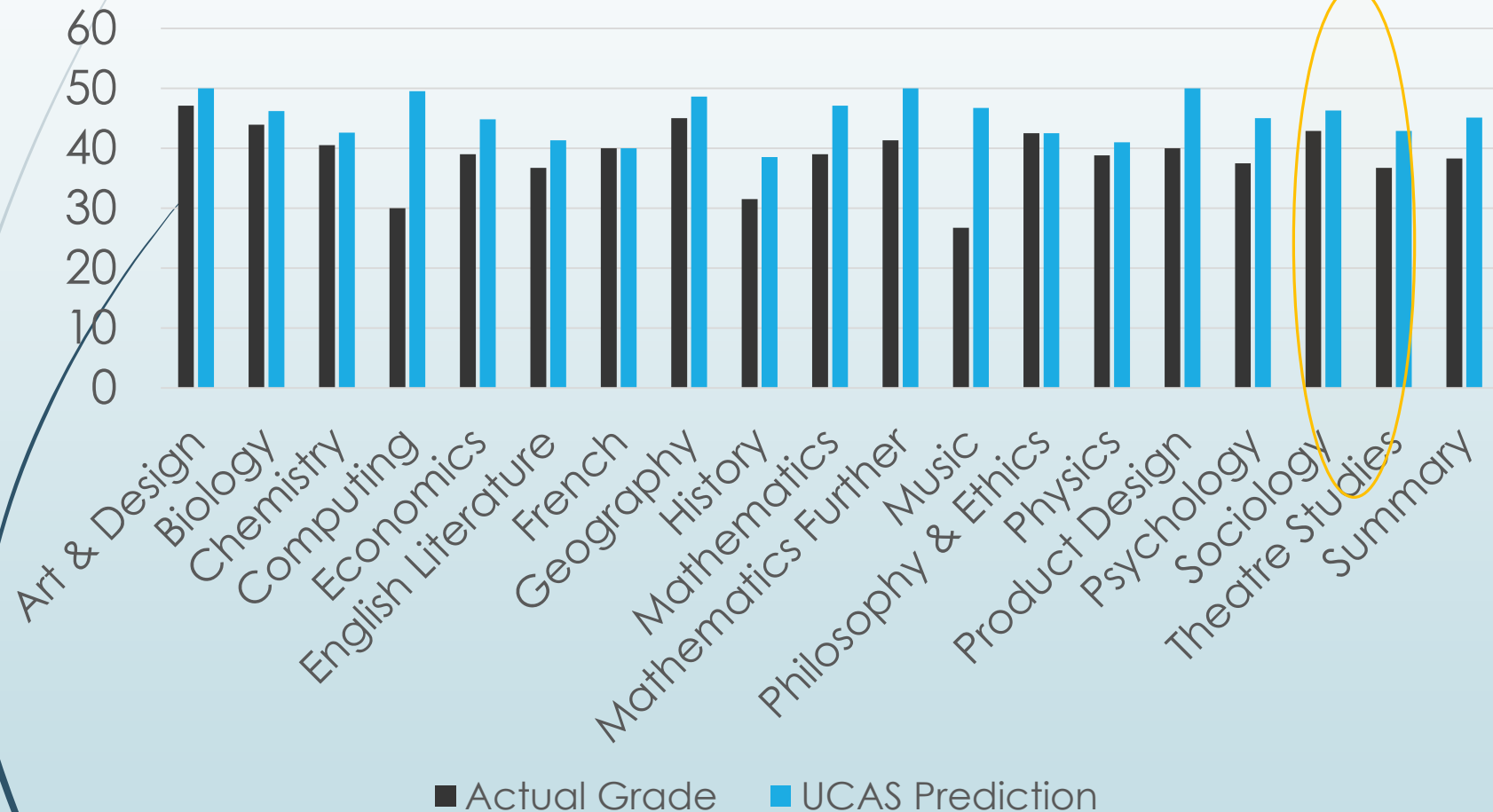
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# Inflating Predicted Grades

- 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



# What is happening?



Gender	Reg Group	GCSE Average Point Score	ALPS Bandings AS	ALPS Target Values AS	ALPS Target Gr AS	New Art AS Result	KSS A2 Art TA UCAS	A\$ Total Results Value	OVER/UNDER	Point score difference
F	D	55	Band	230	aaab			30	UNDER	-200
F	I	53.1	Band	210	abbb			40	UNDER	-170
F	F	50.9	Band	190	bbbc			60	UNDER	-130
M	P	53.5	Band	210	abbb			100	UNDER	-110
F	G	50.8	Band	190	bbbc			80	UNDER	-110
M	D	43	Band	130	cddd			20	UNDER	-110
M	H	51.4	Band	190	bbbc			80	UNDER	-110
M	E	50.2	Band	190	bbbc			80	UNDER	-110
F	L	53	Band	210	abbb			30	UNDER	-170
M	G	42.2	Band	120	cccc			190	UNDER	-110
F	I	52.6	Band	210	abbb			30	UNDER	-170

# Assessment Points

- 18 September- UCAS predicted grades issued
- Monday 21 Sept Early applications submitted.
- Wednesday 21 October- Parent Teacher Consultation 1
- WB 18 January- Y13 Practice Exams
- WB 3 March- Parent Teacher Consultation 2
- WB 13 May- Public Examinations begin



# 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 A2 Make it happen!

## ACTION NOT WORDS

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

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)

Look at commitments  
outside school

Remember Year 2 is  
**HARDER** than Year 1

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

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 2021, Adjustment, Apply 2022, Higher Education Toolkit.

<http://www.ucas.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				<u>Hwk</u>		10-12 Volunteering	10-12 Psychology
3	<u>Hwk</u>						
4			<u>Hwk</u>		<u>Hwk</u>	1-4 Chem	1-4 Maths
5							
3.15-4.30	Transport home and relaxation time						
4.30-5.30	Homework						
6.30-7.30	Psychology	Maths	Chem	Bio	Psychology	6-8 Football	6-8 Chem
8.00-9.00							



# Class Charts for Year 13

- Teachers will use this software to post homework and cover work for students
- Or if students are asked to make up study deficit time after school on a Friday.
  - you will be notified on Class Charts
  - an email will be sent home
  - please acknowledge by emailing [studydeficits@lgs.slough.sch.uk](mailto:studydeficits@lgs.slough.sch.uk)
- Subject teachers will continue to set their own study deficits.



# What is 'Unifrog'?

A one-stop-shop for getting in.



APPRENTICESHIPS



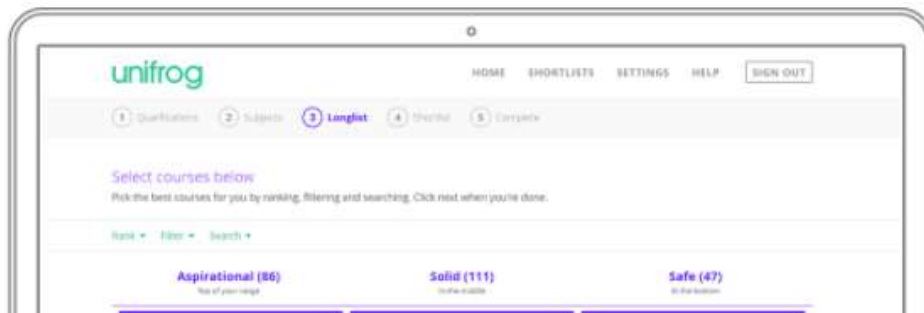
FURTHER EDUCATION



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
  - ▶ Taking a gap year
- ▶ Resources for Parents page
- ▶ Make an appointment to see Mr Devani.
- ▶ 'Unifrog' - new 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

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# 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

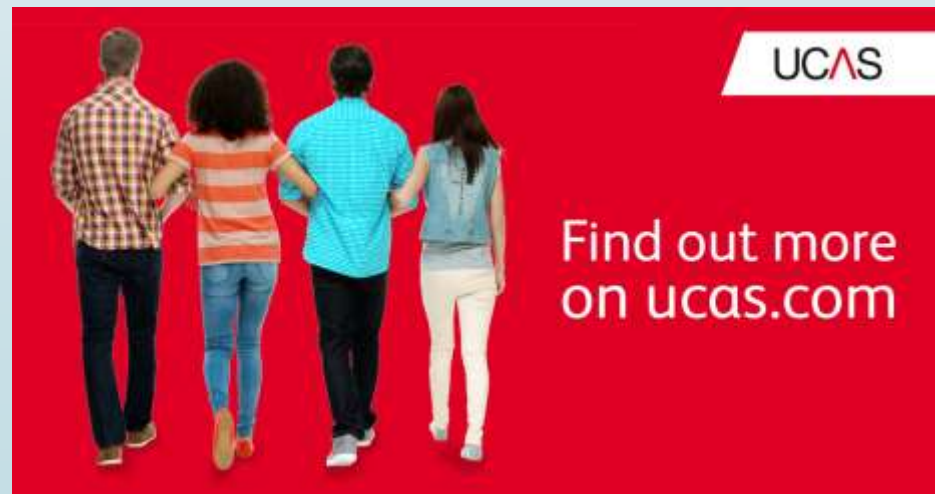


- ▶ Oxbridge, Medicine, Dentistry, Veterinary Science by **21 September**
- ▶ Other competitive courses (Russell Group universities) by **16 October**
- ▶ All other UCAS applications by **2 November**

## School Deadlines

## UCAS Deadlines

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





# 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.

Candidate Statement of Results

Season: June 2016

Name: Manan KAPILA

Candidate Number: 1076

UCI: 514110101076R

Series: (A)  
Year: (15)  
Reg. Group: (2)  
UIN: (337527)

Exam Results

Board	Level	Element Code	Title	Diff	Std	Max	Raw	Net	Std	Raw
ACA	EDPUB	791	Corporate Finance	2						
OCR	GCEA	385	Mathematics (M)	4		50				
OCR	GCEA	386	Further Mathematics (M)	4		50				
EDD/LOC	GCEA	307	Economics	4		25				
OCR	GCEASB	385	Mathematics (M)	4		50				
OCR	GCEASB	386	Further Mathematics (M)							
OCR	GCEB	474	Maths (M) Application (A) & (V)							
OCR	GCEB	475	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	476	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	477	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	478	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	479	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	480	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	481	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	482	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	483	Maths (M) 7, 8, 9, 10, 11 & 12							
	GCEB	484	Maths (M) 7, 8, 9, 10, 11 & 12							
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# Summary and Questions