

LANGLEY GRAMMAR SCHOOL RAISING ACHIEVEMENT AT A2 LEVEL



Year 13 Assembly Monday 19
September

Raising Achievement Evening for
Year 13 Parents

Thursday 22 September 2016

A Level Results

Key statistics are....

- 37.7% A*-A grades
- 71.3% A*-B grades
- 91.2% A*-C grades (86.2% last year)
- Overall pass rate 99.6%

6 Students gained three A* grades

6 Students gained two A* grades and one A grade

80 students are going to Russell Group Universities

First steps



- Review AS results to identify strengths and weaknesses
- Choose 3 (or 4) subjects to continue to A2 which build on AS successes
- Consider re-sits for modular subjects but remember AS grades are fixed and will be on UCAS applications
- Early Autumn term performance provides vital further evidence for the predicted grades if the application is a later one which teachers will input to UCAS forms

The Uniform Mark Scale (UMS), only for Modular Subjects and AS / A2 grades



- All raw examination and coursework marks are converted to a UMS score (UMS = Uniform Mark Scale)
- Maximum UMS score for typical AS course is 200 (some 300)
- Maximum UMS score for typical full A level course (AS plus A2) is 400 (some 600)

Grade	A (80%)	B (70%)	C (60%)	D (50%)	E (40%)	U
AS UMS (Max 200)	160	140	120	100	80	<80
A2 UMS (Max 400)	320	280	240	200	160	<160
A2 UMS (Max 600)	480	420	360	300	240	<240



Target grades

Mean GCSE score

(A*=58, A=52,
B=46, C=40 etc)

Minimum target A2 level grades /UCAS points

(A=120, B=100, C=80, D=60, 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 A2

- The A* grade for full A level (AS + A2) 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 A2 units
- There is no A* award at AS level

Example 1



- Student has grade D at AS with UMS score of 108/200 (54%)
- To convert to a grade B at full A level (ambitious!) will need another $280 - 108 = 172$ UMS marks
- $172/200 =$ **86% across his A2 units**
- Re-sitting AS papers can help – but real effort required to gain significant improvements
- **NOTE:** Converting to a grade A would require 212 more UMS marks – impossible without re-sits and even then very unlikely



Converting AS grades to A level results (LGS 2014)

A level Grade

AS
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 AS grades to A level results (LGS 2015)

A level Grade

AS
Grade

	A*	A	B	C	D	E	U
A	56	81	49	6			
B	3	30	70	33	1		
C	1	5	35	26	21	4	
D		1	3	19	21	5	
E				2		4	3
U						1	

Total
No.

60 117 157 86 43 14 3

[illegible]

What is happening?



- All those who underachieved by more than 75 UCAS points are being interviewed and assessed for support and intervention.
- Lesson Report and target setting
- Study Report
- Academic Mentoring
- Working after school

Assessment Points



- WB 19 September- Week of data entry
- Tuesday 27 September- Parent Teacher Consultation 1
- WB 7 November- Week of Data Entry leading to a Student Impact Strategy
- WB 3 January- Y13 Practice Exams
- WB 30 January Week of Data Entry
- Tuesday 7 February: Parent Teacher Consultation 2
- WB 13 March: Week of data entry
- WB 27 March: Student-Led Reviews

Have they applied to
get their scripts back?



Making progress at A2

Make it happen!

Review, evaluate and calculate
the additional UMS scores you
need for certain grades- what
is achievable?

ACTION NOT WORDS

Use MyPLC website,
check your revision against these

Remember A Level is
HARDER than AS

Ask for advice from teachers in areas
of uncertainty (within and outside
lessons as you go through the course)

Look at your commitments
outside school

Review the lesson
content after each lesson

Don't put things off

If you have an interest
in your subjects why
would working for them
be an issue?

Read through class notes
at the end of the day,
add depth to these with the
use of textbooks and other
research, condense and learn,
starting in September



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

Think about what
achieves an A*

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

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

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

We are keen to help you
fulfil your potential

And help you to get to
where you would like to be



Supporting & Monitoring Progress

Interviews to identify causes
of underachievement at AS
and agree individual action plans

Year 13 parent / teacher
consultation evening

Individual study support
from Ms Ray

Working late at school?
Study report
Lesson report

Subject references and
predicted grades- 23 Sept
Based on evidence.

Personal Statement support



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 they asked their teachers how to reach the next grade?
- Have they started revision for their AS resits, what did they do to prepare during the summer?
- What is the plan for UCAS applications? Apply 2016, Adjustment, Apply 2017, Higher Education Toolkit.

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



Post 18 options

- University or another route?



- Gap year?





Post 18 options

If applying to university:

1. balance between *aspiration* and *realism*
2. must take *predicted grades* into account
3. vital to include *sensible 'insurance' back-up option(s)*

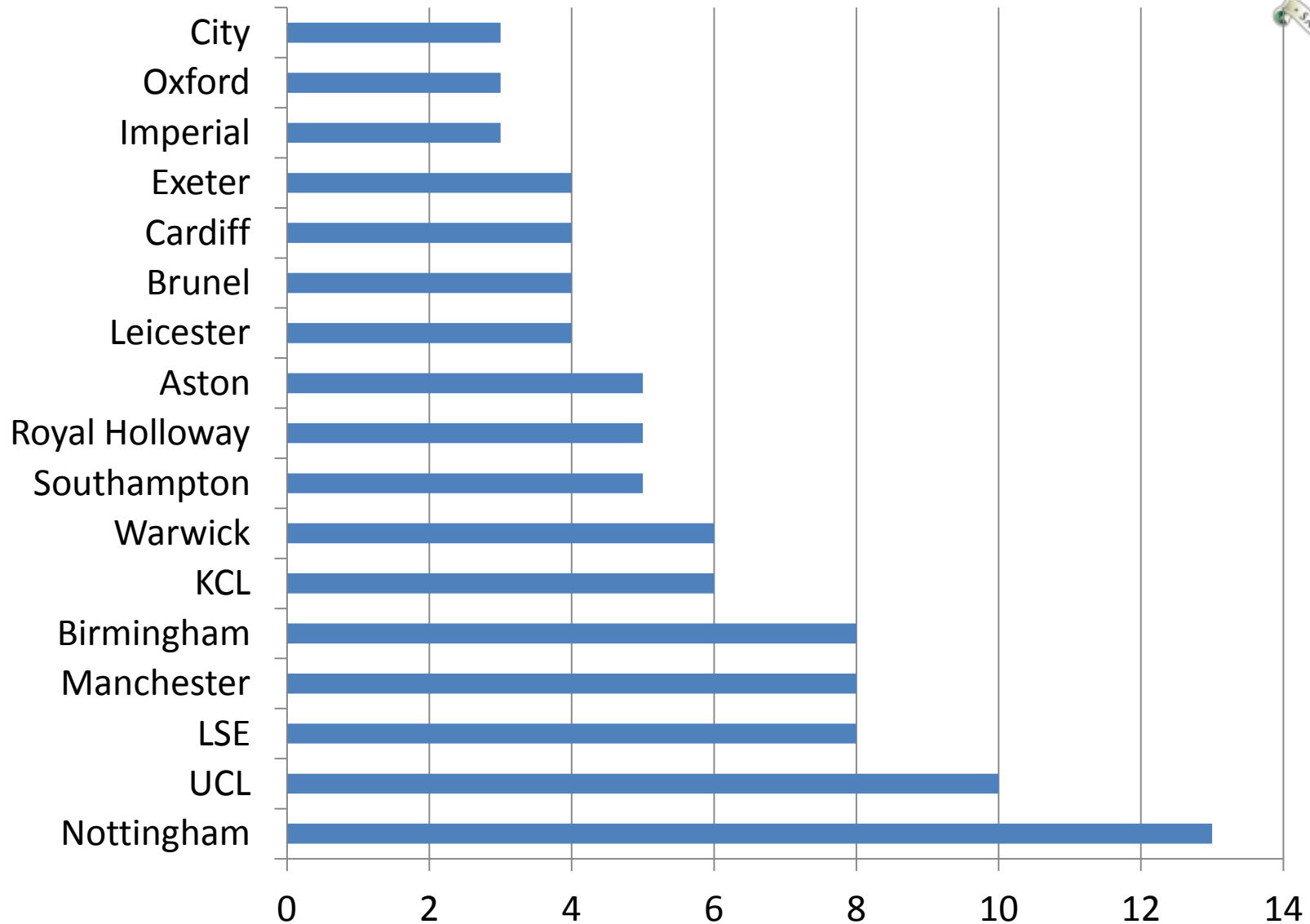


To help your research

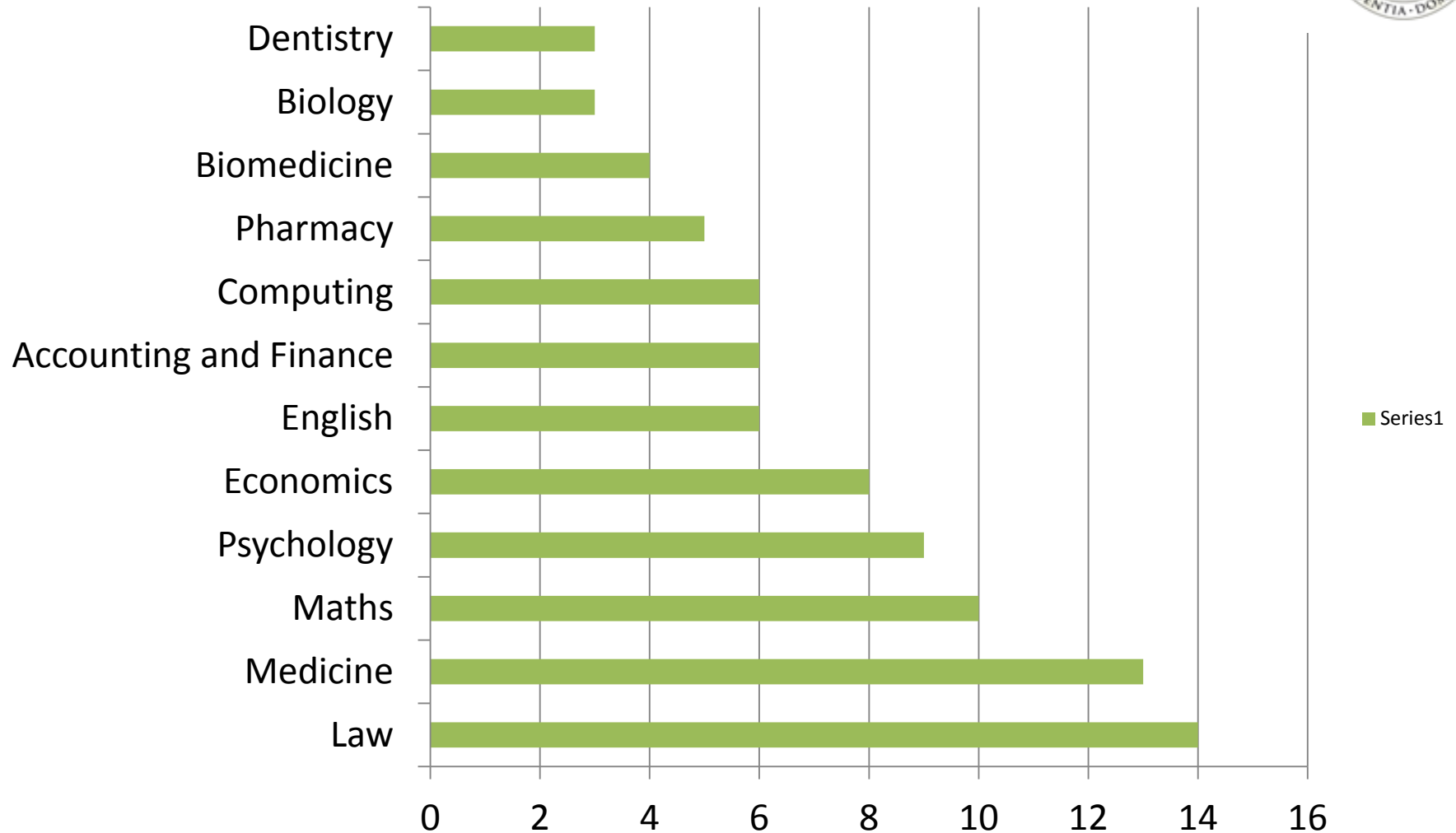


- Use resources in **Careers & Higher Education** section on the new LGS website > from Main Menu, go to 'Student Activities' or 'Sixth Form'
- Revisit **Life after Langley Grammar presentation on 'Options at 18'** page:
 - Apply to University → Medical School, Oxbridge & Studying Abroad
 - Apprenticeships & School Leaver Schemes
 - Taking a gap year
- **New Resources for Parents** page
- Make an **appointment to see Mrs Golding** (Careers Guidance Manager) to discuss your ideas

Where are they going?



What are they studying?





UCAS Key Dates 2016/17

- Oxbridge, Medicine, Dentistry, Veterinary Science by **23 September**
- Other competitive courses (Russell Group universities) by **10 October**
- All other UCAS applications by **7 November**

UW 1575277

Level	Element Code	Title	Def	Std	Ver	Typ	Pr	Est	Pr
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AGA	EXPJ8	7993	Extended Paper	C		
OCR	GCEA	7885	Mathematics (M)	A	50	10
OCR	GCEA	7886	Further Mathematics (M)	A	90	10
EDD/LGC	GCEA	9EC01	Economics	A	100	10
OCR	GCEASB	3885	Mathematics (M)	A	50	10
OCR	GCEASB	3886	Further Mathematics (M)		0 +	
OCR	GCEJB	4754	Maths (M) Applications (A/CV)		60 +	
OCR	GCEJB	4754	Maths		60 +	
	GCEJB	4755	Maths (M) Further Mathematics (A/CV)		60 +	
	GCEJB	4755	Maths		60 +	
	GCEJB	4756A	Maths (M) Discrete Courses		70 +	
	GCEJB	4756	Maths (M) Discrete 2		120 +	
	GCEJB	9EC01	Economics 1			
	GCEJB	9EC04	Economics 4			

Summary and Questions