# **Alps Provider** Report for **Example Sixth Form** (E)

**Report number 1** 



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Follows

We believe the power of Alps can help every student aspire to more. We believe that if you arm educators with the right analytical tools, they can celebrate successes, overcome weaknesses and improve education, not just for star pupils or failing students, but for everyone they teach.

We've been developing our specialist tools for education since 1987, employing school senior leaders and data experts to create the perfect blend of analysis and insight.

While the sophistication of our analysis has multiplied, its purpose has remained the same - to reveal stories, give new perspectives, help teachers make better decisions and push every student to achieve their maximum potential.

## New for 2018

Government policies in education over the past few years have, firstly, radically changed the landscape with schools, new academies and 'free' schools now co-existing and, secondly, introduced new accountability measurements. The new assessment models at KS2 and KS4 introduce new points systems, in addition to the linearisation of A levels at KS5.

In light of these changes, below is a summary of the main changes to Alps KS5 reports for 2018:

#### **Benchmarks**

- a. A level and AS level We have created new benchmarks for the 2018 suite of reports, using the full national dataset from the Department for Education
- b. BTEC We have not re-benchmarked the BTEC suite this year and will be keeping the same benchmarks as 2017.

# Calculating your average GCSE score for the 2018 report

This remains the same as last year for the analysis in your 2018 reports and for MEGs for students completing their GCSEs prior to Summer 2018.

While the combination of GCSE results gradings with new 9-1 and A\* to G will impact on the calculation of the average GCSE score for new starters, the impact of the mixture of 9-1 and A\* to G will not affect Alps A level and BTEC end of year reports until 2019.

Alps Connect Data Software will use the appropriate points and methodology when importing data from SIMS/Facility for calculating the average GCSE score for both end of year reports and for target setting and monitoring.

# Calculating your average GCSE score for 2018 KS5 starters - Impact of new gradings 9–1 at GCSE

In September 2018, the students who are starting their Key Stage 5 studies will be receiving numeric 9-1 grades in the majority, but not all, GCSE subjects. This cohort will therefore have a mixture of reformed and unreformed grades, with most results being under the reformed 9-1 structure.

#### Calculation for GCSE score baseline for 2018 KS5 starters

Having researched the options, we have concluded that the best approach to calculate the GCSE score baseline for those students starting KS5 courses this Autumn is to retain the existing Alps bands and 1-8 points system, so to translate the 9-1 grades back into the Alps points system.

This means that the A level, AS level and BTEC benchmarks and MEGs will be the same for 2018 starters as for 2018 results. This will provide stability and simplicity for the forthcoming year, particularly when using Alps to monitor students within-year.

#### GCSE Score Calculation for 2018 starters

The grades 9-1 have been allocated the following Alps Point for 2018 September starters

For the reformed subjects the Alps points will be:

Reformed Grades:	9	8	7	6	5	4	3	2	1	U
2018 Alps Points for Reformed Subjects	8	7.67	7	6.33	5.67	5	4	3	1	0

For the remaining subjects the points remain the same:

Unreformed Grades:	A*	Α	В	С	D	Е	F	G	U
2018 Alps Points for Unreformed Subjects	8	7	6	5	4	3	2	1	0

To calculate the 2018/19 Alps Average GCSE Score, add up the points for each grade and divide by the number of subjects.

Don't forget that unreformed short courses (half GCSE) have half the points and double GCSE courses have double points and each should have a weighting of 0.5 and 2 respectively when calculating the average score.

Level 2 equivalent qualifications are not included in the Alps Average GCSE Score calculation.

Please note: As the Foundation Diploma uses a new gradeset and different UCAS points compared to the 90-credit Diploma, we are unable to provide MEGs until the first set of results are available.

For the September 2019 starters, we will review again the Alps Average GCSE Score calculation.

# Target setting and analysis of new 2016 BTEC suite

The situation in 2018 is complicated because the new BTEC Suite of L3 qualifications will be awarded alongside the current Suite. Whilst we anticipate similar standards will be applied, we aim to produce new benchmarks for the new Suites and will be analysing the results to check comparability in Autumn 2018.

We recommend that you still use the current BTEC MEGs for students starting in 2018. Until we have analysed the data, we would not suggest lowering MEGs for these students. As soon as we do analyse the 2018 data we will issue further guidance on this.

# **UCAS** points

Although UCAS points have changed, we have continued to use the 'old UCAS' scale in our reports for this year as this is still familiar with staff. We will re-visit this decision next year.

# **Alps Connect**

Alps Connect Interactive is our online platform which allows you to interact with both your exam results and monitoring data.

At both KS4 and KS5, Alps Connect Interactive is a simple, powerful tool which has been designed to be easy to use for all staff. It allows internal analysis using our familiar Alps benchmarks and established methodology, while adding accessible new tools which allow staff to engage easily with the Alps improvement process, such as our fully interactive Student Performance Overview.

Alps Connect Interactive creates a common language for staff across your school or college.

#### What Does Alps Connect Interactive Do?

Alps Connect Interactive allows you and all staff to:

- Analyse your data by gender, ethnicity, teaching set, tutor groups and other custom fields
- Carry out in-depth departmental analysis including interactive 'what if' functionality to model how many grades would have been needed to move into the BLACK or into the RED
- · Identify the areas of both celebration and concern or intervention; by
  - > Student
  - > Subject
  - > Teaching Set
  - > Disadvantage
  - > Gender, ethnicity, SEN or other custom field
- Create bespoke reports e.g. for governors

Connect Interactive will enable every member of staff to fully understand their Alps data and ensure Alps is embedded in your school or college.

# **Finally**

Through all the current transitional changes, our overarching aim is to give the tools to schools and colleges for timely and reliable analysis, to ensure that students remain the focus during the phased introduction of the Government reforms.

We are at the end of the telephone Monday to Friday 9am-5pm – 01484 887600 or you can email us at info@alps-va.co.uk.

Please visit our website for more information at www.alps-va.co.uk



www.alps-va.co.uk

# Overall Alps Analysis



2018

## Raw results





# **By Karen Woolven**

When you submit a gradeset, the raw results page will give you an overview of attainment outcomes. It will calculate attainment percentages within grade ranges and you will be able to check that all the grades have been uploaded accurately, in other words, that your totals are correct. You should also check that each subject has been mapped accurately.

Whilst you will have similar raw results tables in your MIS we add a subject average prior attainment column to our table. In most schools and colleges these prior attainment scores vary considerably. Are the variations you can see in grade performance explained by the fact that those subjects had the most able cohort based on prior attainment? Have some subjects performed much better in terms of raw grades with a similar ability cohort?

This will give you an insight into how well subjects are performing relative to the average start point and can initiate some interesting discussions around curriculum choices for students in different prior attainment bands. It can be very useful to look at these figures at the same time as you discuss the subject and teaching sets' VA grade with the subject leader.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - Raw results



Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

Subject	Evame	A*	Α	В	С	D	Е	U	Х	0	A*>E%	A*>C%	A*>B%	Avg	Avg
Subject	Exams									Q				Avg GCSE	Avg QCA
A - Art (Craft)	36	4	9	10	7	5	1	0	0	0	100.0%	83.3%	63.9%	5.95	45.70
A - Biology	26	0	4	5	5	6	1	4	1	0	80.8%	53.8%	34.6%	6.50	49.02
A - Business Studies	22	0	2	4	6	7	2	1	0	0	95.5%	54.5%	27.3%	5.96	45.74
A - Chemistry	17	2	8	4	1	1	1	0	0	0	100.0%	88.2%	82.4%	6.81	50.85
A - Classical Civilisation	6	0	2	2	0	1	1	0	0	0	100.0%	66.7%	66.7%	6.06	46.34
A - Computer Science	5	1	1	2	1	0	0	0	0	0	100.0%	100.0%	80.0%	6.48	48.88
A - D&T (Product Design)	35	0	14	11	9	1	0	0	0	0	100.0%	97.1%	71.4%	6.16	46.96
A - Drama & Theatre Studies	26	0	1	15	5	4	1	0	0	0	100.0%	80.8%	61.5%	5.56	43.35
A - Economics	6	1	2	1	1	1	0	0	0	0	100.0%	83.3%	66.7%	6.27	47.64
A - English Language	29	0	11	11	4	3	0	0	0	0	100.0%	89.7%	75.9%	6.14	46.83
A - English Literature	43	1	10	15	10	5	2	0	0	0	100.0%	83.7%	60.5%	6.12	46.71
A - Film Studies	13	0	3	4	3	3	0	0	0	0	100.0%	76.9%	53.8%	5.31	41.83
A - French	9	0	2	3	2	2	0	0	0	0	100.0%	77.8%	55.6%	6.62	49.74
A - Geography	19	1	3	10	3	2	0	0	0	0	100.0%	89.5%	73.7%	6.23	47.36
A - Government & Politics	3	0	0	0	2	1	0	0	0	0	100.0%	66.7%	0.0%	6.15	46.88
A - History	42	2	9	11	11	7	2	0	0	0	100.0%	78.6%	52.4%	6.07	46.42
A - ICT	16	0	0	7	4	3	2	0	0	0	100.0%	68.8%	43.8%	5.69	44.16
A - Law	6	0	2	1	2	1	0	0	0	0	100.0%	83.3%	50.0%	5.93	45.56
A - Mathematics	49	6	13	13	13	3	1	0	0	0	100.0%	91.8%	65.3%	6.47	48.80
A - Maths (Further)	7	2	3	2	0	0	0	0	0	0	100.0%	100.0%	100.0%	6.79	50.75
A - Media Studies	12	0	1	5	4	1	1	0	0	0	100.0%	83.3%	50.0%	5.57	43.42
A - Physical Education	11	2	3	4	1	1	0	0	0	0	100.0%	90.9%	81.8%	6.07	46.42
A - Physics	16	2	5	4	1	2	1	1	0	0	93.8%	75.0%	68.8%	6.47	48.79
A - Psychology	50	2	7	11	16	8	4	2	0	0	96.0%	72.0%	40.0%	6.00	45.97
A - Religious Studies	14	0	3	2	2	3	2	2	0	0	85.7%	50.0%	35.7%	5.90	45.38
A - Sociology	34	0	11	10	6	5	2	0	0	0	100.0%	79.4%	61.8%	5.55	43.30
A - Spanish	3	0	1	1	1	0	0	0	0	0	100.0%	100.0%	66.7%	7.60	55.60
A - World Development	8	1	3	2	2	0	0	0	0	0	100.0%	100.0%	75.0%	6.78	50.67
Totals	563	27	133	170	122	76	24	10	1	0	98.0%	80.3%	58.6%	6.10	46.58
Subject	Exams	A*	А	В	С	D	Е	U	X	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
A - General Studies	67	1	7	20	18	13	6	2	0	0	97.0%	68.7%	41.8%	6.18	47.09
EPQ - Extended Project	16	0	5	3	4	3	0	1	0	0	93.8%	75.0%	50.0%	6.44	48.66

# Strategic overview





**By Ian Yems** 

This is the table that will tell you how overall school or college value-added progress measures up. It is the strategic starting point for most Senior Leaders and has several key indicators which are designed to give you a broad view of progress across your school or college.

There is no one indicator that describes your provision. Alps analysis enables you to shine a light on your data from different aspects, to give a fuller picture to develop your improvement strategies, than a single number ever could.

Our various indicators aim to show you how your students have made progress from their prior attainment starting point.

The indicators are tracked over a 4-year period, and obviously you will want to see

an improving pattern based on historical trends, with more RED grades and an absence of BLUE grades.

Each of these indicators will be analysed in more detail in the pages that follow, and each tells you something different about the quality of progress across all subjects. If one or more of your grades is BLUE, or simply not quite where you wanted it to be, the important thing is to ensure you use the rest of the report or Connect Interactive to understand why.

In addition, the page will help to give you a 4-year context of the students in the year group. You can see trends in prior attainment bands, high, middle and low prior attainers. This can add weight to discussions around progress measures versus attainment outcomes.

As a Senior Leadership Team, you will want to review the outcomes of this page for examination data against previous Alps monitoring data if available. It can help you make judgements on the accuracy of predicting across all subject areas and in setting priorities for the coming academic year.

We recommend you share this page with your Governing Body, training them in what each indicator means and how it supports in the self-evaluation process.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - Strategic overview



Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

		2014/15	2015/16	2016/17	2017/18
Α	A level student numbers (2 or more entries)	150	187	194	185
				I	
В	% Students (>=2 A levels) on mixed study programmes	0.0%	0.0%	0.5%	1.6%
С	Total exam entries (excluding general studies)	425	515	551	541
	Total Grand Grand and Gran		0.0		0
D	6.4 - 8.0 student numbers %	24.7%	27.3%	28.9%	33.0%
	5.5 -< 6.4 student numbers %	43.3%	40.6%	41.8%	38.9%
	0.0 -< 5.5 student numbers %	32.0%	32.1%	29.4%	28.1%
_		T	I	I	
E	Average GCSE score	5.80	5.87	5.96	6.04
	Average QCA score	44.79	45.20	45.75	46.24
		2014/15	2015/16	2016/17	2017/18
1	T score - Single year score	6.33	4.67	3.33	3.00
1	T score - Single year grade	6	5	3	3
2	RED teaching & learning %	19.1%	25.9%	33.0%	43.8%
_	RED teaching & learning grade	5	5	4	3
				Ti .	
3	BLUE teaching & learning %	45.5%	25.3%	10.1%	12.0%
	BLUE teaching & learning grade	7	5	3	4
			I	I	
4	Provider A level Quality Indicator score	0.89	0.96	0.98	1.01
	Provider A level Quality Indicator grade	7	4	3	2
	T score - Three year score			3.67	
5	T score - Three year grade			3.07	
	1 Score Times year grade			J	
	A levels on target %	52.5%	65.9%	69.9%	75.3%
6	A levels on target grade	8	5	5	3
			I.	<u> </u>	



# Banded by ability - current year





## **By Steve Pegg**

The banded by ability table enables you to ask some very precise questions about the performance of students in your school or college based on their prior attainment. The students in the year group are broken down into specific prior attainment bands, and the progress that they have made across all their subjects is mapped against the national benchmarks.

Where entries are RED, progress of that band of prior attaining young people is equivalent to the progress of similar prior attainers in the top 25% of schools and colleges in the national database.

BLUE entries indicate progress equivalent to the lowest 25%. High numbers in the

blue column indicate that this might be a prior attainment band on which intervention should focus within your school or college. Alternatively, it may mean that the students in that band were studying subjects they found too difficult or where there was insufficient differentiation to address their needs. The second column can also indicate that you may have certain prior attainment bands who are finding it difficult to make progress in your school or college.

You can check if this is a trend on the next page. This page relates to the Student Performance Overview (SPO) at the end of the report, where each student's individual grades are broken down by colour against the Alps Minimum Expected Grade (MEG). The SPO is also available in an excel document or in Connect Interactive. Here you can check if the BLUE entries are linked to one or more students, if there was a discrepancy between girls and boys, disadvantaged or between ethnicities. It may be that BLUE entries are in specific subjects which can prompt some curriculum discussion.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# A

# Alps A level - Analysis of students banded by ability - current year

Example Sixth Form (E) | 2017/18 | A level | Report no: 1 | 16.08.18

### Table 6

GCSE Banded v A level data

The band 7.0-<7.5 represents a group of students whose average GCSE score on entry was equal to or greater than 7.0 (52 points) and less than 7.5 (55 points) with points awarded for GCSE grades as follows: A\*=8, A=7, B=6, C=5, D=4, E=3, F=2, G=1. A level single grades are given points as follows: A\*=140, A=120, B=100, C=80, D=60, E=40. Double A level grades: A\*A\*=280, A,A\*=260, AA=240, AB=220, BB=200, BC=180, CC=160, CD=140, DD=120, DE=100, EE=80. The table does not include AS levels and students who have attempted fewer than 2 A levels. General studies and the Extended Project Qualification are not included.

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
S	tudents / by GCSE	entries band	S			А	level gi	rades	achiev	ed			Achi	evement	rates	Pt	s / stude	nt	Р	ts / subje	ect	No. of su	bjects p	er student
GCSE	QCA	No. of	No.													Pts /	Alps	Target Pts / student benchmark	Pts /	Alps	Target Pts / subject benchmark 75%	Subjects /	Alps	Target no. of subjects per student benchmark
5 band 7.5 - 8.0	55.0 - 58.0	students		A*	Α	В	С	D	E	U	X	Q	A*>E%	A*>C%	A*>B%	Student	Alps Grade	75%	Subject	Alps Grade		Subjects / Student	Grade	75%
		7	24	10	11	0	2	1	0	0	0	0	100.0%	95.8%	87.5%	420.00	2	401.82	122.50	5	124.33	3.43	2	3.25
7.0 -< 7.5	52.0 -< 55.0	18	60	7	26	14	11	2	0	0	0	0	100.0%	96.7%	78.3%	361.11	2	343.09	108.33	5	111.53	3.33	2	3.10
6.7 -< 7.0	50.2 -< 52.0	21	67	3	23	29	9	2	0	1	0	0	98.5%	95.5%	82.1%	329.52	2	312.50	103.28	4	103.81	3.19	2	3.02
6.4 -< 6.7	48.4 -< 50.2	15	46	0	10	23	10	3	0	0	0	0	100.0%	93.5%	71.7%	298.67	3	291.11	97.39	4	97.78	3.07	2	3.00
6.1 -< 6.4	46.6 -< 48.4	21	62	1	11	21	16	11	1	1	0	0	98.4%	79.0%	53.2%	263.81	4	270.00	89.35	5	92.11	2.95	5	3.00
5.8 < 6.1	44.8 -< 46.6	25	72	3	11	26	20	8	2	1	1	0	97.2%	83.3%	55.6%	260.00	3	250.59	90.28	3	86.67	2.88	5	3.00
5.5 -< 5.8	43.0 -< 44.8	26	74	0	18	25	15	7	4	5	0	0	93.2%	78.4%	58.1%	247.69	2	230.77	87.03	2	82.22	2.85	4	2.91
5.2 < 5.5	41.2 -< 43.0	28	77	2	11	13	22	20	8	1	0	0	98.7%	62.3%	33.8%	220.71	3	214.00	80.26	3	78.26	2.75	5	2.88
4.7 -< 5.2	38.2 -< 41.2	18	42	0	6	10	10	11	4	1	0	0	97.6%	61.9%	38.1%	185.56	4	192.50	79.52	2	73.33	2.33	7	2.78
4.0 -< 4.7	34.0 -< 38.2	5	14	0	0	4	2	7	1	0	0	0	100.0%	42.9%	28.6%	204.00	2	175.00	72.86	3	70.00	2.80	3	2.67
0.0 -< 4.0	10.0 -< 34.0	1	3	0	0	1	1	0	1	0	0	0	100.0%	66.7%	33.3%	220.00	2	180.00	73.33	4	74.00	3.00	2	2.75
		,																						
6.4 - 8.0	48.4 - 58.0	61	197	20	70	66	32	8	0	1	0	0	99.5%	95.4%	79.2%	341.64			105.79					
5.5 -< 6.4	43.0 -< 48.4	72	208	4	40	72	51	26	7	7	1	0	96.2%	80.3%	55.8%	256.67			88.85					
0.0 -< 5.5	10.0 -< 43.0	52	136	2	17	28	35	38	14	2	0	0	98.5%	60.3%	34.6%	206.92			79.12					
Total		185	541	26	127	166	118	72	21	10	1	0	98.0%	80.8%	59.0%	270.70			92.57					

# Banded by ability - 4 year summary





# **By Steve Reed**

This is one of the most powerful pieces of analysis in the strategic section of the Provider Report.

The 4-year trend on this page will help you to see any patterns in the progress of individual prior attainment bands. Again, it is linked to the Student Performance Overview (SPO), where you can analyse the grades achieved by students within each band and identify whether there are any specific issues which prevent progress.

The banded by ability table helps you to start asking questions about the progress of groups of students. Which student prior attainment group made the most progress? Look at your high prior attainers are they making progress equivalent to the provider in the top 25% nationally over a 4-year trend? Have any prior

attainment bands grown or reduced in number and what implications has this had on their collective progress? Has the progress of any group started to drop? Or has any group made significantly better progress? What are the implications of these questions for you in the year ahead if you want to open a RED-HOT Alps report in the future?

These questions provide a good starting point from which to evaluate the quality of learning and teaching across your institution. They can lead to discussions over curriculum choice or initiate collaboration between subjects for example, who facilitate middle ability prior attainers to make good progress and those where equivalent students make less progress.

In Connect Interactive, you can filter this

table by gender, disadvantage, ethnicity and custom fields of your choice. Filters will help you to identify whether you have any discrepancies between groups, which in turn enables you to put strategies in place to ensure all students make good progress.

You can also generate this page in Connect Interactive from monitoring data.

Submission of predicted grades throughout the year will provide you with invaluable information about your current students and whether their progress is consistent with previous trends or whether there are different progress concerns.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Analysis of students banded by ability - 4 year summary



Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

Using the national dataset supplied to Alps by the Department for Education (2,890 sets, 272,009 students, 746,743 A levels taken)

## Table 7a - Points per student

				2014/15			2015/16			2016/17	,		2017/18	
GCSE score	QCA score	Pts target	Student numbers	Pts scored	Alps grade									
7.5 - 8.0	55.0 - 58.0	401.82	4	285.00	8	3	340.00	8	8	422.50	3	7	420.00	2
7.0 -< 7.5	52.0 -< 55.0	343.09	6	303.33	7	16	320.00	6	15	376.00	2	18	361.11	2
6.7 -< 7.0	50.2 -< 52.0	312.50	12	276.67	7	13	286.15	6	11	387.27	1	21	329.52	2
6.4 -< 6.7	48.4 -< 50.2	291.11	15	240.00	7	19	277.89	5	22	310.91	2	15	298.67	3
6.1 -< 6.4	46.6 -< 48.4	270.00	25	183.20	8	20	291.00	3	32	277.50	3	21	263.81	4
5.8 -< 6.1	44.8 -< 46.6	250.59	16	226.25	6	24	211.67	7	23	213.04	7	25	260.00	3
5.5 -< 5.8	43.0 -< 44.8	230.77	24	216.67	5	32	230.63	4	26	201.54	6	26	247.69	2
5.2 -< 5.5	41.2 -< 43.0	214.00	14	184.29	7	22	202.73	5	23	203.48	5	28	220.71	3
4.7 -< 5.2	38.2 -< 41.2	192.50	15	198.67	4	24	149.17	7	27	145.93	7	18	185.56	4
4.0 -< 4.7	34.0 -< 38.2	175.00	16	191.25	3	12	178.33	4	6	143.33	6	5	204.00	2
0.0 -< 4.0	10.0 -< 34.0	180.00	3	226.67	2	2	170.00	4	1	200.00	2	1	220.00	2

# Table 7b - Points per subject

				2014/15			2015/16			2016/17			2017/18	}
GCSE score	QCA score	Pts target	Student numbers	Pts scored	Alps grade									
7.5 - 8.0	55.0 - 58.0	124.33	4	81.43	9	3	113.33	8	8	125.19	3	7	122.50	5
7.0 -< 7.5	52.0 -< 55.0	111.53	6	91.00	8	16	106.67	6	15	115.10	2	18	108.33	5
6.7 -< 7.0	50.2 -< 52.0	103.81	12	92.22	7	13	97.89	6	11	115.14	2	21	103.28	4
6.4 -< 6.7	48.4 -< 50.2	97.78	15	81.82	8	19	94.29	5	22	100.59	3	15	97.39	4
6.1 -< 6.4	46.6 -< 48.4	92.11	25	66.38	8	20	98.64	2	32	95.48	2	21	89.35	5
5.8 -< 6.1	44.8 -< 46.6	86.67	16	75.42	7	24	74.71	7	23	80.33	6	25	90.28	3
5.5 -< 5.8	43.0 -< 44.8	82.22	24	78.79	5	32	84.83	3	26	73.80	7	26	87.03	2
5.2 -< 5.5	41.2 -< 43.0	78.26	14	69.73	6	22	76.90	4	23	75.48	5	28	80.26	3
4.7 -< 5.2	38.2 -< 41.2	73.33	15	74.50	3	24	61.72	7	27	58.81	8	18	79.52	2
4.0 -< 4.7	34.0 -< 38.2	70.00	16	71.16	3	12	73.79	3	6	66.15	5	5	72.86	3
0.0 -< 4.0	10.0 -< 34.0	74.00	3	85.00	2	2	68.00	4	1	66.67	4	1	73.33	4

## Table 7c - Subjects taken per student

				2014/15			2015/16			2016/17			2017/18	
GCSE score	QCA score	No. subjects target	Student numbers	Avg subjects taken	Alps grade									
7.5 - 8.0	55.0 - 58.0	3.25	4	3.50	3	3	3.00	7	8	3.38	3	7	3.43	2
7.0 -< 7.5	52.0 -< 55.0	3.10	6	3.33	2	16	3.00	5	15	3.27	2	18	3.33	2
6.7 -< 7.0	50.2 -< 52.0	3.02	12	3.00	4	13	2.92	7	11	3.36	2	21	3.19	2
6.4 -< 6.7	48.4 -< 50.2	3.00	15	2.93	6	19	2.95	6	22	3.09	3	15	3.07	2
6.1 -< 6.4	46.6 -< 48.4	3.00	25	2.76	7	20	2.95	5	32	2.91	5	21	2.95	5
5.8 -< 6.1	44.8 -< 46.6	3.00	16	3.00	3	24	2.83	6	23	2.65	7	25	2.88	5
5.5 -< 5.8	43.0 -< 44.8	2.91	24	2.75	6	32	2.72	7	26	2.73	6	26	2.85	4
5.2 -< 5.5	41.2 -< 43.0	2.88	14	2.64	7	22	2.64	7	23	2.70	5	28	2.75	5
4.7 -< 5.2	38.2 -< 41.2	2.78	15	2.67	5	24	2.42	7	27	2.48	6	18	2.33	7
4.0 -< 4.7	34.0 -< 38.2	2.67	16	2.69	4	12	2.42	6	6	2.17	7	5	2.80	3
0.0 -< 4.0	10.0 -< 34.0	2.75	3	2.67	3	2	2.50	5	1	3.00	1	1	3.00	2

Alps

# **Quality indicator**





## By Ian Piddington

The strategic indicator known as the Quality Indicator (QI) tells you about the progress made across all examination entries across the school or college. It contains every grade taken by each subject and gives you a clear view of how your overall curriculum performed this year. The subjects taken by more students will have most impact on this indicator, as well as their outcomes and destinations.

The QI compares your total actual points with the total expected points, therefore if every student matched their 75th percentage target in each subject studied your score would be 1.00.

So how can you use this page to best effect? Scan down the subject list and the respective gradings. Are there subjects

with high numbers of entries where the Alps grade is BLUE? This subject must be a priority for closer scrutiny. Poorer progress in this subject will be having a negative effect on your overall QI score. You can look at the individual subject pages and / or teaching sets to gain a clearer picture of exactly which students, or group of students who are not making progress in line with their expected MEGs. Alternatively, you can perform 'What If' analysis on subject pages in Connect Interactive to identify the impact of underachievement on the subject Alps grade.

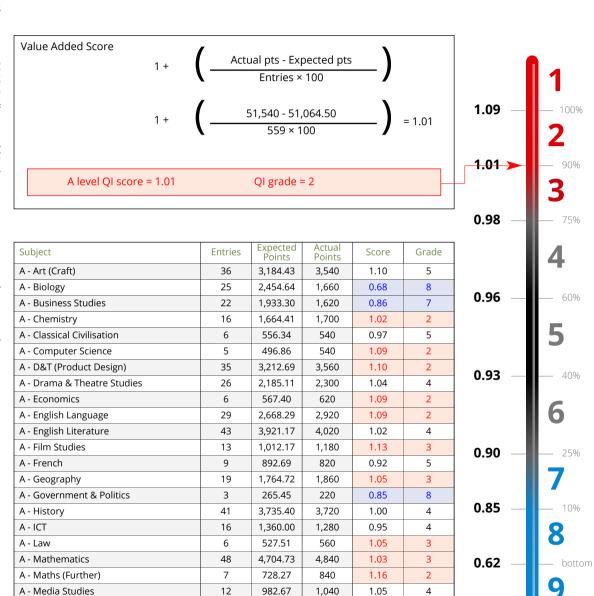
On a more positive note, are there subjects where progress is equivalent to the top 25% of subjects nationally, and where larger numbers of students are

entering for examinations. These subjects are having a significant positive impact on your QI score. Can you tap into their strategies for improving the progress made by different groups of students, facilitating a culture of sharing good practice across the curriculum?

If your overall quality of provision was strong, then you know that your priorities for next academic year are going to mirror processes taking place now. If your QI score was disappointing, which subjects will you target to ensure that there is an impact on improving the score next year?

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - Quality Indicator Example Sixth Form (E) | 2017/18 | A level | Report no: 1 | 16.08.18



11

16

50

987.95

1,554.05

4,468.35

1,236.08

1,180

1,520

4,140

980

2

2

5

8

1.17

0.98

0.93

0.82

Subject	Entries	Expected Points	Actual Points	Score	Grade
A - Sociology	34	2,808.60	3,180	1.11	3
A - Spanish	3	360.19	300	0.80	7
A - World Development	8	831.03	860	1.04	5
Totals	559	51,064.50	51,540		

A - Physical Education

A - Religious Studies

A - Physics

A - Psychology

# Subject value added overview





## By Sue Macgregor

This is often the best place to start each August / September on your improvement journey.

The table provides a 4-year overview of how the progress of students in each subject compares to progress made in that subject nationally.

There is a lot of information on this page, and therefore it is sensible to prioritise. Which subjects have made improvements, for example, moved from BLUE to BLACK or RED? Subject staff should be delighted with this upward trend in their value-added score, and students too are more likely perhaps to opt for that subject where appropriate. This all stands to improve student opportunities beyond their current level of study.

You may also have subjects where Alps grades have been RED over this 4-year trend. Again, these staff must be skilled in supporting students to make strong progress so could this be more widely shared across the school or college?

In subjects where there are small numbers, you might want to look at a rough amalgamation of the 4-year trend. Have they been BLUE, for example, for most of this time?

Finally, you may have subjects where there are larger numbers of entries and whose Alps grades have been in decline, or indeed have never shown satisfactory progress. These subjects must be high on your priority list for intervention, as they are having the greatest impact on your

students and their future careers. They will also have the greatest effect on your overall strategic indicators.

This page can be broken down in Connect Interactive by teaching set, gender, ethnicity etc. You can determine whether groups or sets of students are underperforming when compared to others. Make sure that intervention in these subjects or teaching sets is a firm priority in the year ahead. You may wish to consider discontinuing small subjects which are repetitively BLUE.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - Subject value added overview



Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

		2014/15			2015/16			2016/17	7	:	2017/18	3
Subject	Entries	Score	Grade									
A - Art (Craft)	12	0.96	6	51	1.10	4	35	0.98	6	36	1.10	5
A - Biology	27	0.94	3	27	0.97	2	26	0.82	6	25	0.68	8
A - Business Studies	29	0.85	8	39	0.82	8	30	0.87	7	22	0.86	7
A - Chemistry	21	0.92	4	18	0.85	6	25	0.82	6	16	1.02	2
A - Classical Civilisation	11	0.78	8	7	0.91	7	7	1.03	3	6	0.97	5
A - Computer Science	-	-	-	-	-	-	-	-	-	5	1.09	2
A - Computing	-	-	-	4	0.77	7	2	0.91	4	-	-	-
A - D&T (Product Design)	29	0.91	6	37	1.05	3	25	1.02	3	35	1.10	2
A - Drama & Theatre Studies	18	0.91	7	33	1.08	3	23	1.08	3	26	1.04	4
A - Economics	2	0.68	9	7	1.09	2	13	0.92	6	6	1.09	2
A - English Language	15	0.67	9	25	0.98	5	23	1.08	2	29	1.09	2
A - English Literature	31	1.00	4	50	0.98	5	58	1.03	4	43	1.02	4
A - Film Studies	-	-	-	7	1.20	2	11	1.15	3	13	1.13	3
A - French	12	0.77	7	6	0.64	8	9	0.95	4	9	0.92	5
**A - General Studies	73	0.84	4	94	0.79	5	90	0.80	4	66	0.88	3
A - Geography	24	0.91	7	21	1.00	4	17	0.97	5	19	1.05	3
A - Government & Politics	11	1.02	4	8	0.96	6	3	0.69	9	3	0.85	8
A - History	32	1.04	3	17	0.94	5	27	0.93	6	41	1.00	4
A - ICT	16	0.62	9	7	0.84	7	10	0.86	5	16	0.95	4
A - Law	-	-	-	8	1.08	2	8	0.93	5	6	1.05	3
A - Mathematics	33	0.80	8	44	0.86	7	52	0.96	5	48	1.03	3
A - Maths (Further)	3	0.35	9	1	0.95	6	9	1.15	2	7	1.16	2
A - Media Studies	18	0.93	7	16	1.03	5	20	0.96	7	12	1.05	4
A - Physical Education	25	1.01	3	17	0.94	4	17	1.01	3	11	1.17	2
A - Physics	14	0.71	8	15	0.78	7	25	0.95	3	16	0.98	2
A - Psychology	42	0.90	5	37	0.92	5	50	1.02	3	50	0.93	5
A - Religious Studies	4	0.81	8	11	0.86	7	12	0.94	6	14	0.82	8
A - Sociology	10	1.02	5	20	1.10	3	30	1.07	4	34	1.11	3
A - Spanish	1	0.75	8	3	0.49	9	5	0.85	7	3	0.80	7
A - World Development	-	-	-	1	1.02	6	3	1.01	5	8	1.04	5
**EPQ - Extended Project	-	-	-	-	-	-	19	0.78	8	16	0.89	7

Different years are using different benchmark data.

See introduction for more information.

The symbol (\*\*) denotes that a subject is excluded from the overall report indicators.



# Quality of teaching and learning





**By David Bell** 

Your RED teaching and BLUE teaching scores and grades are based on the percentage of entries in subjects that were graded either 1-3 or 7-9. Your larger subjects have the most impact on both indicators. You want your RED teaching percentage to be as high as possible, in other words, a higher percentage of entries in subject which are overall RED. Conversely, you want your BLUE teaching percentage to be as low as possible, meaning that fewer students have sat examinations in subjects with an overall BLUE outcome.

Take a look at your RED teaching. How many subjects had Alps grades of 4? If you

could have converted some of these grade 4 scores to 3, then your percentage of RED teaching improves. If one of those grade 4 subjects has a significantly large number of entries, then conversion to a grade 3 may potentially shift your RED teaching grade. Connect Interactive can help you to work out the number of grades needed in this subject to turn the value-added score to RED.

There is a great significance to having a strong RED teaching grade. If you have a RED Alps grade for your RED teaching, then effectively you can say that the progress resulting from the quality of teaching across the curriculum, regardless

of subject choice is in the top 25% or better when compared nationally.

If your BLUE teaching grade is poorer than you would like, you might want to target those subjects most significantly contributing to this, in other words, those with high entry numbers. Then target those subjects who were grade 7 and work out how many students it would have taken to move them from BLUE to BLACK.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - Quality of teaching and learning measurement

Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

The figures in Table 8a are derived from your subject data sheet

Table 8a - Subject grades summary using total numbers of student entries contributing to each grade band

Learning quality	1	2	3	4	5	6	7	8	9	Totals
2014/15	-	-	84	63	52	41	72	92	36	440
2015/16	-	49	90	89	145	28	88	45	3	537
2016/17	-	32	158	99	90	138	55	-	3	575
2017/18	-	125	120	138	109	-	25	42	-	559

Table 8b - Subject grades summary using percentage of student entries contributing to each grade band

Learning quality	1	2	3	4	5	6	7	8	9	Totals
2014/15	0.0%	0.0%	19.1%	14.3%	11.8%	9.3%	16.4%	20.9%	8.2%	100.0%
2015/16	0.0%	9.1%	16.8%	16.6%	27.0%	5.2%	16.4%	8.4%	0.6%	100.0%
2016/17	0.0%	5.6%	27.5%	17.2%	15.7%	24.0%	9.6%	0.0%	0.5%	100.0%
2017/18	0.0%	22.4%	21.5%	24.7%	19.5%	0.0%	4.5%	7.5%	0.0%	100.0%

Table 8c - Subject grades summary using percentage of student entries in RED, BLACK and BLUE bands

Learning quality	1+2+3	Grade	4+5+6	7+8+9	Grade	Totals
2014/15	19.1%	5	35.5%	45.5%	7	100.0%
2015/16	25.9%	5	48.8%	25.3%	5	100.0%
2016/17	33.0%	4	56.9%	10.1%	3	100.0%
2017/18	43.8%	3	44.2%	12.0%	4	100.0%

RED teaching and learning thermometer

thermometer 87.9% 2017/18 38.6% 2017/18 -11.5% 19.2% 18.5% 31.9% 11.9% 4.2% 62.6% 0.0% 100.0%

BLUE teaching and learning

Different years are using different benchmark data. See introduction for more information.



#### T score





## **By Steve Pegg**

The T score simply averages your 3 annual grades for RED teaching, BLUE teaching and the Quality Indicator. The three-year T score is the average of the 9 grades, i.e. of the 3 grades across the three years. It therefore gives you a sense of how your school or college is performing through time.

A RED-HOT T score means that you have made progress at least equivalent to the top 25% nationally.

If you are disappointed with your T score, work out which of the three contributing indicators was your poorest and work out which subjects had the worst impact on that indicator.

If this is your situation, then these are some but firmly have those discussions with key questions you might like to consider.

How are you going to address your priorities through your quality assurance cycle this coming academic year? Are all your staff on board with Alps? Do you have an Alps Champion in the building, having those critical conversations with middle leaders regularly enough and providing clarity on translating analysis into a well-defined and systematic set of development priorities? Do all staff have access to the Alps analysis, either through their subject / teaching set pages from this report, or through Connect Interactive.

Think strategically about how to best address your weaknesses. Then, fairly those middle leaders about how to make a difference.

If you need some help, we have a very experienced team of Alps consultants who can guide you in establishing an Alps culture, or support with the identification of improvement priorities and strategies. This support can come through a Strategic Meeting with an Alps consultant, a Video Conference to provide training, or staff training in your school or college as part of your continued professional development programme.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Alps A level - T score

# Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

		2015/16	2016/17	2017/18
1.	Provider A level Quality Indicator grades	4	3	2
2.	% RED teaching & learning grades	5	4	3
3.	% BLUE teaching & learning grades	5	3	4
4.	T score - single year	4.67	3.33	3.00
	T score - single year grade (1 to 9)	5	3	3
5.	Three year T score		3.67	
	Three year T score grade (1 to 9)		3	



Different years are using different benchmark data. See introduction for more information.



# Alps A level - Students not included in key indicator calculations

Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

Value added progress cannot be calculated for students without a GCSE score. Students are filtered out of the Alps report calculations if they do not have a GCSE score.

The following students did not have a GCSE score in the data file you submitted to Alps. If you have GCSE scores for these students you can add the GCSE score to your data file using Connect Data. Open Connect data and you can add the GCSE scores by importing an additional spreadsheet.

ID	Name	Subject 1		Subject 2		Subject 3		Subject 4	
Student 1091	Student 1091,	A - Biology	Α	A - Chemistry	Α	A - General Studies	Α	A - History	Α
		A - Mathematics	Α						

# Single Subject Analysis



2018

# Subject page





# **By John Philip**

These are critical pages for subject staff to understand, they will help to identify priorities for department improvement plans and teaching schemes. The paper versions in this report are powerful tools for enabling subject staff to look at progress made by groups of students against their MEGs, and Connect Interactive complements and extends the analysis by subject area.

Each subject has its own benchmark thermometer that compares that subject department to all other departments of the same subject in the DfE National Dataset. An Alps score of 1.00 means that all students have achieved their MEGs but can lead to different Alps grades for each subject as each subject thermometer is unique.

So, what do staff need to know? Their thermometer only contains the National results of all students who took the same subject. The scale on their thermometer

depends on how well students have performed in that subject nationally. Teachers should look at the 75% line on their thermometer – is it above or below 1.00? If it is above, then a proportion of students must attain higher than their MEGs for the overall value-added score for that subject to be RED. The converse is true for subjects where the Alps score is below 1.00.

Subject staff may wish to use this information to set aspirational subject target grades above the MEGs. Connect Interactive can show school or college based target grades alongside the Alps MEGs based on National Data.

What else can a subject page tell a subject teacher? They can see the 4-year trend. Connect Interactive can filter by teaching set, gender, disadvantage, ethnicity and other custom filters. This provides more in-depth gap analysis to inform teaching and intervention strategies. Each subject

page has a student list in prior attainment order, indicating MEGs and actual grades. Are there any trends in underperformance at any grade boundaries? Are there differences between high, middle or low prior attainers? Do boys make better progress than girls or vice versa?

Connect Interactive empowers subject staff to manipulate their data to model how their Alps grades might change if individual students made better or less strong progress. In addition, in monitoring mode, it allows staff to isolate groups within the subject area where intervention may be taking place, and track progress of that group. Subject leads can use Connect Interactive to track prediction accuracy across the subject area and set subject priorities to address any discrepancies.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

1.24

1.17

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# **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
6.7 -< 7.0	50.2 -< 52.0	4	×	103.81	=	415.24
6.4 -< 6.7	48.4 -< 50.2	4	×	97.78	=	391.12
6.1 -< 6.4	46.6 -< 48.4	6	×	92.11	=	552.66
5.8 -< 6.1	44.8 -< 46.6	5	×	86.67	=	433.35
5.5 -< 5.8	43.0 -< 44.8	3	×	82.22	=	246.66
5.2 -< 5.5	41.2 -< 43.0	6	×	78.26	=	469.56
4.7 -< 5.2	38.2 -< 41.2	6	×	73.33	=	439.98
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 36 Expected points total = 3,184.43

# A level grades and Total actual points

Students	A*	А	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
36	4	9	10	7	5	1	0	0	0	100.0%	83.3%	63.9%	5.95	45.70
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total ad	tual = 3	3,540	
Act pts	560	1,080	1,000	560	300	40	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{3,540 - 3,184.43}{36 \times 100} + 1 = 1.10 \text{ grade 5}$ 

	2014/15			2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
12	0.96	6	51	1.10	4	35	0.98	6	36	1.10	5	

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0246,	F	56.98	7.83	D	A*/A
Student 0632,	М	52.00	7.00	Α	Α
Student 0782,	F	51.34	6.89	А	В
Student 1623,	М	50.68	6.78	В	В
Student 0681,	F	50.56	6.76	Α	В
Student 1107,	F	50.26	6.71	В	В
Student 1047,	М	50.02	6.67	А	В
Student 1418,	F	49.78	6.63	В	В
Student 0832,	F	49.36	6.56	В	В
Student 1226,	F	49.36	6.56	В	В
Student 0238,	F	47.80	6.30	С	B/C
Student 1421,	М	47.80	6.30	В	B/C
Student 0225,	F	47.32	6.22	A*	B/C
Student 0402,	М	46.90	6.15	С	B/C
Student 0510,	М	46.66	6.11	В	B/C
Student 0466,	F	46.60	6.10	В	B/C
Student 0654,	М	46.54	6.09	В	B/C
Student 0952,	F	45.70	5.95	В	B/C
Student 0796,	F	45.40	5.90	С	B/C
Student 0203,	F	45.34	5.89	Α	B/C
Student 0082,	F	44.98	5.83	A*	B/C
Student 0421,	М	44.68	5.78	С	С

Student 1236,	М	44.68	5.78	Α	C
Student 0353,	М	43.90	5.65	C	C
Student 1214,	М	42.64	5.44	Α*	С
Student 1156,	F	41.98	5.33	D	С
Student 0615,	F	41.32	5.22	D	С
Student 1427,	F	41.32	5.22	D	С
Student 1429,	F	41.32	5.22	A*	С
Student 1650,	М	41.32	5.22	Α	С
Student 0717,	F	41.14	5.19	C	C/D
Student 0896,	М	40.66	5.11	C	C/D
Student 0939,	F	40.66	5.11	D	C/D
Student 1402,	F	40.66	5.11	Α	C/D
Student 1681,	М	38.98	4.83	Α	C/D
Student 1762,	F	38.68	4.78	Е	C/D

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# Expected points

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	2	×	124.33	=	248.66
7.0 -< 7.5	52.0 -< 55.0	5	×	111.53	=	557.65
6.7 -< 7.0	50.2 -< 52.0	4	×	103.81	=	415.24
6.4 -< 6.7	48.4 -< 50.2	4	×	97.78	=	391.12
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	4	×	86.67	=	346.68
5.5 -< 5.8	43.0 -< 44.8	3	×	82.22	=	246.66
5.2 -< 5.5	41.2 -< 43.0	2	×	78.26	=	156.52
4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 25	Expected points total = 2,454.64
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# A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
25	0	3	5	5	6	1	4	1	0	80.0%	52.0%	32.0%	6.50	49.02
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,660				
Act pts	0	360	500	400	360	40	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{1,660 - 2,454.64}{25 \times 100} + 1 = 0.68 \text{ grade } 8$ 

2014/15				2015/16			2016/17		2017/18		
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade
27	0.94	3	27	0.97	2	26	0.82	6	25	0.68	8

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0172,	Μ	56.86	7.81	C	A*/A
Student 0102,	F	55.00	7.50	А	A*/A
Student 0253,	М	54.64	7.44	С	А
Student 1023,	F	54.10	7.35	В	Α
Student 0634,	F	53.80	7.30	Α	А
Student 0750,	М	53.62	7.27	А	А
Student 0413,	F	52.60	7.10	С	А
Student 1632,	F	51.52	6.92	С	В
Student 1533,	М	50.80	6.80	В	В
Student 1200,	F	50.38	6.73	D	В
Student 0453,	М	50.20	6.70	U	В
Student 0411,	М	49.42	6.57	В	В
Student 0063,	F	49.12	6.52	С	В
Student 0123,	F	48.58	6.43	D	В
Student 1397,	F	48.40	6.40	D	В
Student 0985,	F	47.44	6.24	В	B/C
Student 0595,	М	46.00	6.00	Χ	B/C
Student 0942,	F	45.40	5.90	D	B/C
Student 1510,	F	45.40	5.90	U	B/C
Student 1281,	F	44.98	5.83	В	B/C
Student 0591,	F	44.74	5.79	U	С
Student 0840,	F	44.68	5.78	D	С
.\					

Student 1395,	F	44.68	5.78	D	C
Student 1613,	F	41.98	5.33	Е	С
Student 0519,	М	41.26	5.21	U	С
Student 1091,	М	-	-	Α	-

0.87 0.82 6 0.78 0.70 🛌 0.46

1.06

0.96

0.91

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# **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
6.7 -< 7.0	50.2 -< 52.0	3	×	103.81	=	311.43
6.4 -< 6.7	48.4 -< 50.2	1	×	97.78	=	97.78
6.1 -< 6.4	46.6 -< 48.4	3	×	92.11	=	276.33
5.8 -< 6.1	44.8 -< 46.6	4	×	86.67	=	346.68
5.5 -< 5.8	43.0 -< 44.8	3	×	82.22	=	246.66
5.2 -< 5.5	41.2 -< 43.0	6	×	78.26	=	469.56
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 22	Expected points total = 1,933.30
Students - ZZ	Expected points total – 1,955.50

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0100,	М	52.00	7.00	C	Α
Student 0907,	F	51.46	6.91	Α	В
Student 0325,	М	50.68	6.78	В	В
Student 0377,	F	50.38	6.73	В	В
Student 1568,	Μ	49.36	6.56	С	В
Student 1146,	М	48.34	6.39	D	B/C
Student 1464,	F	47.80	6.30	C	B/C
Student 0037,	F	46.78	6.13	D	B/C
Student 0011,	Μ	46.54	6.09	В	B/C
Student 1454,	Μ	46.30	6.05	Е	B/C
Student 0671,	F	46.00	6.00	C	B/C
Student 0575,	F	45.40	5.90	D	B/C
Student 0421,	М	44.68	5.78	U	С
Student 0772,	F	44.02	5.67	E	С
Student 1276,	Μ	44.02	5.67	D	С
Student 0761,	F	42.88	5.48	D	С
Student 1265,	Μ	42.64	5.44	В	С
Student 0868,	F	42.28	5.38	D	С
Student 0088,	F	41.98	5.33	С	С
Student 1084,	Μ	41.50	5.25	Α	С
Student 0817,	F	41.32	5.22	С	С
Student 0729,	М	40.00	5.00	D	C/D

# A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
22	0	2	4	6	7	2	1	0	0	95.5%	54.5%	27.3%	5.96	45.74
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,620				
Act pts	0	240	400	480	420	80	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{1,620 \cdot 1,933.30}{22 \times 100}$  + 1 = 0.86 grade 7

2014/15				2015/16			2016/17		2017/18		
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade
29	0.85	8	39	0.82	8	30	0.87	7	22	0.86	7

1.22 1.09 1.03 1.00 0.96 6 0.93 0.86 > 0.67 bottom

# Expected points

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	3	×	124.33	=	372.99
7.0 -< 7.5	52.0 -< 55.0	3	×	111.53	=	334.59
6.7 -< 7.0	50.2 -< 52.0	5	×	103.81	=	519.05
6.4 -< 6.7	48.4 -< 50.2	2	×	97.78	=	195.56
6.1 -< 6.4	46.6 -< 48.4	0	×	92.11	=	0.00
5.8 -< 6.1	44.8 -< 46.6	1	×	86.67	=	86.67
5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 16	Expected points total = 1,664.41
Students - 10	Expected points total = 1,004.41

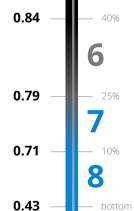
		Avg GCSE score	Grade	Min. exp. grade
	56.98	7.83	A*	A*/A
1	56.86	7.81	А	A*/A
	55.00	7.50	А	A*/A
	53.80	7.30	А	А
1	53.74	7.29	А	А
	53.14	7.19	Α	А
	51.52	6.92	В	В
	51.22	6.87	А	В
1	50.80	6.80	В	В
	50.62	6.77	A*	В
	50.38	6.73	Α	В
1	49.42	6.57	В	В
1	49.36	6.56	C	В
	44.98	5.83	D	B/C
	44.68	5.78	Е	С
1	41.02	5.17	В	C/D
1	-	-	Α	-
	11 11 11 11 11 11 11 11 11 11 11 11 11	1 56.86 55.00 53.80 1 53.74 53.14 51.52 51.22 1 50.80 50.62 50.62 50.38 1 49.42 1 49.36 44.98 44.68 1 41.02	Score	Score

# A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
16	2	7	4	1	1	1	0	0	0	100.0%	87.5%	81.3%	6.81	50.85
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,700				
Act pts	280	840	400	80	60	40	0	0	0				•	

Subject VA score = 1 + + 1 = 1.02 grade 2 16 × 100 Students × 100

Students Score Grade 21 0.92 4 18 0.85 6 25 0.82 6 16 1.02 2 0.92 — 759
21 0.92 4 18 0.85 6 25 0.82 6 16 1.02 2 <b>0.92</b> — 759
<b>4</b>





0.96

0.92

0.86

0.68

bottom

# Expected points

			_		_	
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
6.1 -< 6.4	46.6 -< 48.4	0	×	92.11	=	0.00
5.8 -< 6.1	44.8 -< 46.6	1	×	86.67	=	86.67
5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 6	Expected points total = 556.34
Juduciius 0	Expected points total 330.34

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0102,	F	55.00	7.50	Α	A*/A
Student 0344,	F	54.40	7.40	Α	A
Student 0942,	F	45.40	5.90	В	B/C
Student 1008,	М	43.36	5.56	В	С
Student 0923,	F	41.20	5.20	D	С
Student 1384,	F	38.68	4.78	Е	C/D

# A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
6	0	2	2	0	1	1	0	0	0	100.0%	66.7%	66.7%	6.06	46.34
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total a	ctual =	540	
Act pts	0	240	200	0	60	40	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{540 - 556.34}{6 \times 100} + 1 = 0.97 \text{ grade 5}$ 

1 2			2017/18			2016/17			2015/16			2014/15	
		Grade	Score	Students									
— 75%	1.03	5	0.97	6	3	1.03	7	7	0.91	7	8	0.78	11
											•		
1													
1 7													



0.65

0.29

⊳							
Alps 2018 ©Alkemygold Ltd							
2018							
@ @A	Expected	l points					
lker	GCSE Band	QCA Band	Students	×	Target	=	Total exp
nyg	7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
300	7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
Ţ	6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
0	6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
	6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
	5.8 -< 6.1	44.8 -< 46.6	1	×	86.67	=	86.67
	5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
	5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
	4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 5	Expected points total = 496.86
Students - 5	Expected points total – 490.00

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1055,	F	55.72	7.62	A*	A*/A
Student 0080,	F	52.24	7.04	Α	A
Student 0985,	F	47.44	6.24	В	B/C
Student 0575,	F	45.40	5.90	С	B/C
Student 1557,	F	43.60	5.60	В	С

# A lovel grades and Total actual points

tudents	A*				_	ь .	_		V	_	A*>E%	A*>C9	/ A+ D0/	Avg GCSI	A O.C.A	
			В		С	D	E	U	X	Q				_		
5	1	1	2		1	0	0	0	0	0	100.0%	100.09	80.0%	6.48	48.88	
Pts	×140				×80	×60	×40	×0	×0	×0		Tota	actual :	= 540		
Act pts	140	120	200	)	80	0	0	0	0	0						1.16
	9	Subject V	A score	= 1 +		ual - Expe		=	540 - 496. 5 × 100		+ 1 =	= 1.09	grade 2			1.02
			2014/1	5			2015/16			2016	5/17			2017/18		
		Students	Score	Gr	irade	Students	Score	Grade	Students	Sco	ore G	irade	Students	Score	Grade	
		-	-		-	-	-	-	-		-	-	5	1.09	2	0.94
																0.88
																0.83



1.09 >

1.02

0.97

0.91

0.85

0.77

0.53

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# **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	6	×	111.53	=	669.18
6.7 -< 7.0	50.2 -< 52.0	4	×	103.81	=	415.24
6.4 -< 6.7	48.4 -< 50.2	4	×	97.78	=	391.12
6.1 -< 6.4	46.6 -< 48.4	3	×	92.11	=	276.33
5.8 -< 6.1	44.8 -< 46.6	6	×	86.67	=	520.02
5.5 -< 5.8	43.0 -< 44.8	5	×	82.22	=	411.10
5.2 -< 5.5	41.2 -< 43.0	4	×	78.26	=	313.04
4.7 -< 5.2	38.2 -< 41.2	2	×	73.33	=	146.66
4.0 -< 4.7	34.0 -< 38.2	1	×	70.00	=	70.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 35 Expected points total = 3,212.69

# A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
35	0	14	11	9	1	0	0	0	0	100.0%	97.1%	71.4%	6.16	46.96
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 3,560				
Act pts	0	1,680	1,100	720	60	0	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{3,560 - 3,212.69}{35 \times 100}$  + 1 = 1.10 grade 2

2014/15				2015/16			2016/17		2017/18		
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade
29	0.91	6	37	1.05	3	25	1.02	3	35	1.10	2

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0608,	F	54.40	7.40	Α	Α
Student 1286,	М	54.40	7.40	Α	Α
Student 1705,	F	54.40	7.40	Α	А
Student 1023,	F	54.10	7.35	Α	Α
Student 0498,	М	53.20	7.20	В	А
Student 0632,	М	52.00	7.00	Α	Α
Student 0782,	F	51.34	6.89	Α	В
Student 1586,	М	50.68	6.78	В	В
Student 1623,	М	50.68	6.78	Α	В
Student 0453,	М	50.20	6.70	Α	В
Student 1456,	М	50.02	6.67	Α	В
Student 1226,	F	49.36	6.56	Α	В
Student 1468,	М	48.64	6.44	В	В
Student 1397,	F	48.40	6.40	В	В
Student 1146,	М	48.34	6.39	Α	B/C
Student 0883,	F	46.66	6.11	В	B/C
Student 0887,	F	46.66	6.11	Α	B/C
Student 0039,	F	46.00	6.00	В	B/C
Student 1240,	F	45.64	5.94	В	B/C
Student 0118,	М	45.34	5.89	С	B/C
Student 0203,	F	45.34	5.89	В	B/C
Student 1116,	М	45.34	5.89	С	B/C
_\					

Student 1131,	IVI	44.80	5.80	C	B/C
Student 0346,	F	44.68	5.78	C	С
Student 0421,	М	44.68	5.78	В	С
Student 1625,	М	44.50	5.75	В	С
Student 0471,	М	43.36	5.56	C	C
Student 0826,	М	43.36	5.56	С	С
Student 1541,	М	42.64	5.44	C	С
Student 0737,	F	42.34	5.39	C	C
Student 0918,	F	41.98	5.33	Α	С
Student 1053,	F	41.32	5.22	C	С
Student 0939,	F	40.66	5.11	D	C/D
Student 0570,	F	40.00	5.00	Α	C/D
Student 0593,	F	38.02	4.67	В	C/D

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# **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	3	×	111.53	=	334.59
6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
6.4 -< 6.7	48.4 -< 50.2	2	×	97.78	=	195.56
6.1 -< 6.4	46.6 -< 48.4	3	×	92.11	=	276.33
5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
5.5 -< 5.8	43.0 -< 44.8	3	×	82.22	=	246.66
5.2 -< 5.5	41.2 -< 43.0	5	×	78.26	=	391.30
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	6	×	70.00	=	420.00
0.0 -< 4.0	10.0 -< 34.0	1	×	74.00	=	74.00

Students = 26 Expected points total = 2,185.11

# A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
26	0	1	15	5	4	1	0	0	0	100.0%	80.8%	61.5%	5.56	43.35
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 2,300				
Act pts	0	120	1,500	400	240	40	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{2,300 - 2,185.11}{26 \times 100}$  + 1 = 1.04 grade 4

2014/15				2015/16		2016/17			2017/18				
Stu	ıdents	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
	18	0.91	7	33	1.08	3	23	1.08	3	26	1.04	4	

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0344,	F	54.40	7.40	В	Α
Student 0076,	F	53.32	7.22	С	А
Student 0498,	М	53.20	7.20	В	А
Student 0228,	М	50.02	6.67	В	В
Student 1659,	М	48.64	6.44	В	В
Student 0394,	М	47.68	6.28	А	B/C
Student 1561,	М	46.66	6.11	С	B/C
Student 0258,	F	46.60	6.10	D	B/C
Student 0270,	F	46.00	6.00	В	B/C
Student 0082,	F	44.98	5.83	С	B/C
Student 0905,	М	44.68	5.78	В	С
Student 1236,	М	44.68	5.78	В	С
Student 0808,	F	43.84	5.64	В	С
Student 0368,	М	42.40	5.40	В	С
Student 0918,	F	41.98	5.33	В	С
Student 1156,	F	41.98	5.33	С	С
Student 1301,	М	41.98	5.33	В	С
Student 1650,	М	41.32	5.22	D	C
Student 0221,	М	40.72	5.12	В	C/D
Student 0593,	F	38.02	4.67	В	C/D
Student 0822,	F	37.42	4.57	В	C/D
Student 0977,	F	37.36	4.56	Е	C/D

Student 0679,	F	35.98	4.33	D	C/D
Student 0629,	М	35.32	4.22	C	C/D
Student 0790,	F	34.84	4.14	D	C/D
Student 1688,	М	32.98	3.83	В	C/D

1.00 — 60%
5
0.95 — 40%
6
0.91 — 25%
7
0.84 — 10%
8
0.69 — bottom
9

1.26

1.13

1.06

1.00

0.96

0.92

0.86

0.65

bottom

# Expected points

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	1	×	86.67	=	86.67
5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 < 7.5 52.0 < 55.0 6.7 < 7.0 50.2 < 52.0 6.4 < 6.7 48.4 < 50.2 6.1 < 6.4 46.6 < 48.4 5.8 < 6.1 44.8 < 46.6 5.5 < 5.8 43.0 < 44.8 5.2 < 5.5 41.2 < 43.0 4.7 < 5.2 38.2 < 41.2 4.0 < 4.7 34.0 < 38.2	7.5 - 8.0 55.0 - 58.0 1 7.0 - < 7.5 52.0 - < 55.0 0 6.7 - < 7.0 50.2 - < 52.0 1 6.4 - < 6.7 48.4 - < 50.2 0 6.1 - < 6.4 46.6 - < 48.4 1 5.8 - < 6.1 44.8 - < 46.6 1 5.5 - < 5.8 43.0 - < 44.8 1 5.2 - < 5.5 41.2 - < 43.0 1 4.7 - < 5.2 38.2 - < 41.2 0 4.0 - < 4.7 34.0 - < 38.2 0	7.5 - 8.0 55.0 - 58.0 1 × 7.0 - < 7.5 52.0 - < 55.0 0 × 6.7 - < 7.0 50.2 - < 52.0 1 × 6.4 - < 6.7 48.4 - < 50.2 0 × 6.1 - < 6.4 46.6 - < 48.4 1 × 5.8 - < 6.1 44.8 - < 46.6 1 × 5.5 - < 5.8 43.0 - < 44.8 1 × 5.2 - < 5.5 41.2 - < 43.0 1 × 4.7 - < 5.2 38.2 - < 41.2 0 × 4.0 - < 4.7 34.0 - < 38.2 0 ×	7.5 - 8.0 55.0 - 58.0 1 × 124.33 7.0 - < 7.5 52.0 - < 55.0 0 × 111.53 6.7 - < 7.0 50.2 - < 52.0 1 × 103.81 6.4 - < 6.7 48.4 - < 50.2 0 × 97.78 6.1 - < 6.4 46.6 - < 48.4 1 × 92.11 5.8 - < 6.1 44.8 - < 46.6 1 × 86.67 5.5 - < 5.8 43.0 - < 44.8 1 × 82.22 5.2 - < 5.5 41.2 - < 43.0 1 × 78.26 4.7 - < 5.2 38.2 - < 41.2 0 × 73.33 4.0 - < 4.7 34.0 - < 38.2 0 × 70.00	7.5 - 8.0

Students = 6	Expected points total = 567.40
Students - 0	Expected points total - 307.40

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0993,	М	55.36	7.56	A*	A*/A
Student 0419,	F	50.20	6.70	В	В
Student 1464,	F	47.80	6.30	Α	B/C
Student 0289,	М	46.48	6.08	С	B/C
Student 1488,	М	43.36	5.56	Α	С
Student 0424,	F	42.64	5.44	D	С

# A level grades and Total actual points

	6.07 47.64				
	6.27 47.64				
Pts   ×140   ×120   ×100   ×80   ×60   ×40   ×0   ×0   ×0   Total actual = 62	Total actual = 620				
Act pts 140 240 100 80 60 0 0 0 0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{620 \cdot 567.40}{6 \times 100} + 1 = 1.09 \text{ grade 2}$ 

	2014/15 2015/16				2016/17 2017/18								1 2		
ſ	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade			<b>J O</b>
	2	0.68	9	7	1.09	2	13	0.92	6	6	1.09	2		1.03 —	— 75%
													-		41



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# **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	3	×	111.53	=	334.59
6.7 -< 7.0	50.2 -< 52.0	7	×	103.81	=	726.67
6.4 -< 6.7	48.4 -< 50.2	3	×	97.78	=	293.34
6.1 -< 6.4	46.6 -< 48.4	4	×	92.11	=	368.44
5.8 -< 6.1	44.8 -< 46.6	1	×	86.67	=	86.67
5.5 -< 5.8	43.0 -< 44.8	4	×	82.22	=	328.88
5.2 -< 5.5	41.2 -< 43.0	4	×	78.26	=	313.04
4.7 -< 5.2	38.2 -< 41.2	2	×	73.33	=	146.66
4.0 -< 4.7	34.0 -< 38.2	1	×	70.00	=	70.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 29 Expected points total = 2,668.29

# A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
29	0	11	11	4	3	0	0	0	0	100.0%	89.7%	75.9%	6.14	46.83
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 2,920				
Act pts	0	1,320	1,100	320	180	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{2,920 - 2,668.29}{29 \times 100}$  + 1 = 1.09 grade 2

	2014/15	14/15 2015/16					2016/17		2017/18		
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade
15	0.67	9	25	0.98	5	23	1.08	2	29	1.09	2
	0.07	-		0.50				_			_

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0344,	F	54.40	7.40	Α	Α
Student 0498,	М	53.20	7.20	В	А
Student 0125,	М	53.14	7.19	А	А
Student 0782,	F	51.34	6.89	В	В
Student 0850,	F	51.22	6.87	А	В
Student 0156,	М	51.16	6.86	В	В
Student 0325,	М	50.68	6.78	А	В
Student 1244,	F	50.68	6.78	А	В
Student 1338,	F	50.62	6.77	Α	В
Student 0377,	F	50.38	6.73	В	В
Student 0228,	М	50.02	6.67	В	В
Student 1635,	F	49.84	6.64	А	В
Student 1659,	М	48.64	6.44	С	В
Student 0698,	М	47.08	6.18	В	B/C
Student 0784,	М	47.02	6.17	D	B/C
Student 0887,	F	46.66	6.11	В	B/C
Student 0466,	F	46.60	6.10	В	B/C
Student 1510,	F	45.40	5.90	Α	B/C
Student 0255,	F	43.54	5.59	В	C
Student 0471,	М	43.36	5.56	С	С
Student 1639,	М	43.36	5.56	Α	С
Student 0874,	F	43.00	5.50	Α	С

Student 1416,	М	42.64	5.44	C	C
Student 1559,	F	42.64	5.44	D	С
Student 0088,	F	41.98	5.33	Α	С
Student 1253,	М	41.98	5.33	В	С
Student 0221,	М	40.72	5.12	C	C/D
Student 0216,	М	39.34	4.89	В	C/D
Student 0977,	F	37.36	4.56	D	C/D

0.98 — 60%
5
0.94 — 40%
6
0.91 — 25%
7
0.86 — 10%
8
0.76 — bottor
9

1.14

1.06

1.02

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#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	5	×	111.53	=	557.65
6.7 -< 7.0	50.2 -< 52.0	5	×	103.81	=	519.05
6.4 -< 6.7	48.4 -< 50.2	4	×	97.78	=	391.12
6.1 -< 6.4	46.6 -< 48.4	6	×	92.11	=	552.66
5.8 -< 6.1	44.8 -< 46.6	5	×	86.67	=	433.35
5.5 -< 5.8	43.0 -< 44.8	9	×	82.22	=	739.98
5.2 -< 5.5	41.2 -< 43.0	4	×	78.26	=	313.04
4.7 -< 5.2	38.2 -< 41.2	3	×	73.33	=	219.99
4.0 -< 4.7	34.0 -< 38.2	1	×	70.00	=	70.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 43 Expected points total = 3,921.17

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
43	1	10	15	10	5	2	0	0	0	100.0%	83.7%	60.5%	6.12	46.71
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 4,020				
Act pts	140	1,200	1,500	800	300	80	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{4,020 - 3,921.17}{43 \times 100} + 1 = 1.02 \text{ grade 4}$ 

	2014/15			2015/16			2016/17		2017/18		
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade
31	1.00	4	50	0.98	5	58	1.03	4	43	1.02	4

	Student		Avg QCA score	GCSE score	Grade	Min. exp. grade
	Student 1124,	F	56.26	7.71	Α	A*/A
	Student 0253,	М	54.64	7.44	Α	Α
	Student 0344,	F	54.40	7.40	A*	Α
	Student 0608,	F	54.40	7.40	В	А
	Student 1705,	F	54.40	7.40	В	Α
	Student 0100,	М	52.00	7.00	С	Α
	Student 0244,	F	51.40	6.90	Α	В
	Student 1346,	М	50.80	6.80	В	В
	Student 1244,	F	50.68	6.78	C	В
	Student 1107,	F	50.26	6.71	Α	В
	Student 0310,	М	50.20	6.70	В	В
	Student 0228,	М	50.02	6.67	Α	В
	Student 1047,	М	50.02	6.67	В	В
	Student 1568,	М	49.36	6.56	D	В
	Student 1659,	М	48.64	6.44	В	В
	Student 0158,	М	48.10	6.35	D	B/C
	Student 0394,	М	47.68	6.28	Α	B/C
	Student 0805,	М	47.32	6.22	С	B/C
	Student 0883,	F	46.66	6.11	Α	B/C
	Student 0887,	F	46.66	6.11	С	B/C
	Student 1561,	М	46.66	6.11	В	B/C
1	Student 0415,	F	46.54	6.09	В	B/C

Student 0270,	F	46.00	6.00	C	B/C
Student 0671,	F	46.00	6.00	C	B/C
Student 1679,	М	46.00	6.00	Α	B/C
Student 1116,	М	45.34	5.89	С	B/C
Student 0905,	М	44.68	5.78	В	С
Student 0353,	М	43.90	5.65	В	C
Student 0808,	F	43.84	5.64	С	C
Student 0096,	F	43.60	5.60	D	С
Student 0440,	F	43.36	5.56	C	С
Student 0826,	М	43.36	5.56	С	C
Student 1008,	М	43.36	5.56	В	С
Student 0502,	F	43.00	5.50	В	С
Student 0874,	F	43.00	5.50	Α	C
Student 0368,	М	42.40	5.40	В	С
Student 1365,	F	41.98	5.33	Α	С
Student 1613,	F	41.98	5.33	В	C
Student 0923,	F	41.20	5.20	Е	C
Student 0717,	F	41.14	5.19	D	C/D
Student 0814,	F	40.66	5.11	Е	C/D
Student 0216,	М	39.34	4.89	В	C/D
Student 0822,	F	37.42	4.57	D	C/D

1.17

1.08

1.04

1.05

1.03

0.98

0.87

75%

60%

#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
6.1 -< 6.4	46.6 -< 48.4	2	×	92.11	=	184.22
5.8 -< 6.1	44.8 -< 46.6	0	×	86.67	=	0.00
5.5 -< 5.8	43.0 -< 44.8	0	×	82.22	=	0.00
5.2 -< 5.5	41.2 -< 43.0	5	×	78.26	=	391.30
4.7 -< 5.2	38.2 -< 41.2	5	×	73.33	=	366.65
4.0 -< 4.7	34.0 -< 38.2	1	×	70.00	=	70.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 13	Expected points total = 1,012.17
Judeniis – 15	Expected points total - 1,012.17

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0698,	М	47.08	6.18	Α	B/C
Student 0258,	F	46.60	6.10	В	B/C
Student 1541,	М	42.64	5.44	В	С
Student 0368,	М	42.40	5.40	D	С
Student 0918,	F	41.98	5.33	В	С
Student 0364,	F	41.32	5.22	С	С
Student 1650,	М	41.32	5.22	D	С
Student 0717,	F	41.14	5.19	С	C/D
Student 0814,	F	40.66	5.11	Α	C/D
Student 0939,	F	40.66	5.11	А	C/D
Student 1402,	F	40.66	5.11	В	C/D
Student 0729,	М	40.00	5.00	D	C/D
Student 0977,	F	37.36	4.56	С	C/D

#### A level grades and Total actual points

13 0 3 4 3 3 0 0 0 0 100.0% 76.			
	6 53.8% 5.31 41.83		
Pts ×140 ×120 ×100 ×80 ×60 ×40 ×0 ×0 ×0 Tota	Total actual = 1,180		
Act pts 0 360 400 240 180 0 0 0 0	,		

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{1,180 - 1,012.17}{13 \times 100}$  + 1 = 1.13 grade 3

—	1.16 —												
1 2			2017/18			2016/17			2015/16			2014/15	
J		Grade	Score	Students									
	1.12	3	1.13	13	3	1.15	11	2	1.20	7	-	-	-
1 4													
1 7													
	1.09 —												
	1.09												



1.08

1.00

0.96

0.90

0.85

0.77

0.46

6

bottom

#### **Expected points**

			_			
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	2	×	111.53	=	223.06
6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
6.4 -< 6.7	48.4 -< 50.2	1	×	97.78	=	97.78
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
5.5 -< 5.8	43.0 -< 44.8	0	×	82.22	=	0.00
5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 < 7.5 52.0 < 55.0 6.7 < 7.0 50.2 < 52.0 6.4 < 6.7 48.4 < 50.2 6.1 < 6.4 46.6 < 48.4 5.8 < 6.1 44.8 < 46.6 5.5 < 5.8 43.0 < 44.8 5.2 < 5.5 41.2 < 43.0 4.7 < 5.2 38.2 < 41.2 4.0 < 4.7 34.0 < 38.2	7.5 - 8.0 55.0 - 58.0 1 7.0 -< 7.5 52.0 -< 55.0 2 6.7 -< 7.0 50.2 -< 52.0 1 6.4 -< 6.7 48.4 -< 50.2 1 6.1 -< 6.4 46.6 -< 48.4 1 5.8 -< 6.1 44.8 -< 46.6 2 5.5 -< 5.8 43.0 -< 44.8 0 5.2 -< 5.5 41.2 -< 43.0 1 4.7 -< 5.2 38.2 -< 41.2 0 4.0 -< 4.7 34.0 -< 38.2 0	7.5 - 8.0	7.5 - 8.0       55.0 - 58.0       1       ×       124.33         7.0 - < 7.5	7.5 - 8.0

Students = 9	Expected points total = 892.69
Students - 5	Expected points total – 692.09

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1444,	Μ	57.40	7.90	Α	A*/A
Student 0076,	F	53.32	7.22	С	А
Student 0125,	М	53.14	7.19	В	Α
Student 0156,	М	51.16	6.86	Α	В
Student 1047,	М	50.02	6.67	В	В
Student 1146,	М	48.34	6.39	D	B/C
Student 1679,	М	46.00	6.00	В	B/C
Student 1510,	F	45.40	5.90	С	B/C
Student 0761,	F	42.88	5.48	D	С

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
9	0	2	3	2	2	0	0	0	0	100.0%	100.0% 77.8% 55.6% 6.62 49.74			
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 820				
Act pts	0	240	300	160	120	0	0	0	0	Total actual – 020				

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{820 - 892.69}{9 \times 100} + 1 = 0.92 \text{ grade 5}$ 

Students Score Grade Students Score Grade Students Score Grade S	Students Scor	e Grade
		c Grade
12 0.77 7 6 0.64 8 9 0.95 4	9 0.9	2 5



0.92

0.86

0.81

0.71

#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	4	×	124.33	=	497.32
7.0 -< 7.5	52.0 -< 55.0	7	×	111.53	=	780.71
6.7 -< 7.0	50.2 -< 52.0	8	×	103.81	=	830.48
6.4 -< 6.7	48.4 -< 50.2	7	×	97.78	=	684.46
6.1 -< 6.4	46.6 -< 48.4	10	×	92.11	=	921.10
5.8 -< 6.1	44.8 -< 46.6	8	×	86.67	=	693.36
5.5 -< 5.8	43.0 -< 44.8	9	×	82.22	=	739.98
5.2 -< 5.5	41.2 -< 43.0	7	×	78.26	=	547.82
4.7 -< 5.2	38.2 -< 41.2	4	×	73.33	=	293.32
4.0 -< 4.7	34.0 -< 38.2	2	×	70.00	=	140.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 66 Expected points total = 6,128.55

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
66	1	6	20	18	13	6	2	0	0	97.0%	68.2%	40.9%	6.18	47.09
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 5,320				
Act pts	140	720	2,000	1,440	780	240	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{5,320 - 6,128.55}{66 \times 100} + 1 = \frac{0.88 \text{ grade 3}}{66 \times 100}$ 

Students Score Grade Stud	t							
	tudents Score	Grade	Students	Score	Grade	Students	Score	Grade
73   0.84   4   9	94 0.79	5	90	0.80	4	66	0.88	3

Student		Avg QCA score	GCSE score	Grade	Min. exp. grade
Student 0266,	F	56.62	7.77	В	A*/A
Student 1051,	М	56.62	7.77	Α	A*/A
Student 1055,	F	55.72	7.62	В	A*/A
Student 0102,	F	55.00	7.50	В	A*/A
Student 0344,	F	54.40	7.40	В	Α
Student 0683,	М	53.74	7.29	В	Α
Student 0076,	F	53.32	7.22	D	Α
Student 0125,	М	53.14	7.19	С	Α
Student 0413,	F	52.60	7.10	D	Α
Student 0100,	М	52.00	7.00	C	Α
Student 1702,	М	52.00	7.00	C	Α
Student 0907,	F	51.46	6.91	В	В
Student 0782,	F	51.34	6.89	C	В
Student 0156,	М	51.16	6.86	Α	В
Student 1200,	F	50.38	6.73	C	В
Student 1107,	F	50.26	6.71	D	В
Student 0310,	М	50.20	6.70	В	В
Student 0419,	F	50.20	6.70	Α	В
Student 0453,	М	50.20	6.70	C	В
Student 1456,	М	50.02	6.67	С	В
Student 1635,	F	49.84	6.64	Α	В
Student 0411,	М	49.42	6.57	D	В

Student 1568,	Μ	49.36	6.56	C	В
Student 0063,	F	49.12	6.52	Α	В
Student 0123,	F	48.58	6.43	C	В
Student 1397,	F	48.40	6.40	D	В
Student 1146,	М	48.34	6.39	D	B/C
Student 0158,	М	48.10	6.35	Α	B/C
Student 1421,	М	47.80	6.30	С	B/C
Student 0985,	F	47.44	6.24	C	B/C
Student 1723,	F	47.44	6.24	В	B/C
Student 0698,	М	47.08	6.18	В	B/C
Student 0402,	М	46.90	6.15	C	B/C
Student 0037,	F	46.78	6.13	D	B/C
Student 0510,	М	46.66	6.11	В	B/C
Student 0466,	F	46.60	6.10	D	B/C
Student 0011,	М	46.54	6.09	A*	B/C
Student 0415,	F	46.54	6.09	C	B/C
Student 1454,	М	46.30	6.05	Е	B/C
Student 1683,	F	45.70	5.95	В	B/C
Student 0575,	F	45.40	5.90	В	B/C
Student 0796,	F	45.40	5.90	C	B/C
Student 1116,	М	45.34	5.89	D	B/C
Student 0231,	F	44.98	5.83	С	B/C
Student 0591,	F	44.74	5.79	Е	C
Student 0772,	F	44.02	5.67	В	C
Student 1348,	М	44.02	5.67	D	С

Student 0353,	М	43.90	5.65	Е	C
Student 1557,	F	43.60	5.60	Е	С
Student 0255,	F	43.54	5.59	В	С
Student 0826,	М	43.36	5.56	С	С
Student 1008,	М	43.36	5.56	В	С
Student 0874,	F	43.00	5.50	В	С
Student 0761,	F	42.88	5.48	U	С
Student 0506,	F	42.64	5.44	В	С
Student 0928,	F	42.64	5.44	D	С
Student 0368,	М	42.40	5.40	В	С
Student 0164,	F	41.98	5.33	В	С
Student 0364,	F	41.32	5.22	С	С
Student 0866,	М	41.26	5.21	В	С
Student 0717,	F	41.14	5.19	Е	C/D
Student 0221,	М	40.72	5.12	D	C/D
Student 0168,	F	40.66	5.11	С	C/D
Student 0729,	М	40.00	5.00	D	C/D
Student 0977,	F	37.36	4.56	Е	C/D
Student 0790,	F	34.84	4.14	U	C/D
Student 1091,	М	-	-	Α	-

0.99

0.95

0.91

0.86

0.72

### Expected points

					_	
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	2	×	111.53	=	223.06
6.7 -< 7.0	50.2 -< 52.0	4	×	103.81	=	415.24
6.4 -< 6.7	48.4 -< 50.2	3	×	97.78	=	293.34
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	4	×	86.67	=	346.68
5.5 -< 5.8	43.0 -< 44.8	2	×	82.22	=	164.44
5.2 -< 5.5	41.2 -< 43.0	2	×	78.26	=	156.52
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 -< 7.5 52.0 -< 55.0 6.7 -< 7.0 50.2 -< 52.0 6.4 -< 6.7 48.4 -< 50.2 6.1 -< 6.4 46.6 -< 48.4 5.8 -< 6.1 44.8 -< 46.6 5.5 -< 5.8 43.0 -< 44.8 5.2 -< 5.5 41.2 -< 43.0 4.7 -< 5.2 38.2 -< 41.2 4.0 -< 4.7 34.0 -< 38.2	7.5 - 8.0 55.0 - 58.0 0 7.0 -< 7.5 52.0 -< 55.0 2 6.7 -< 7.0 50.2 -< 52.0 4 6.4 -< 6.7 48.4 -< 50.2 3 6.1 -< 6.4 46.6 -< 48.4 1 5.8 -< 6.1 44.8 -< 46.6 4 5.5 -< 5.8 43.0 -< 44.8 2 5.2 -< 5.5 41.2 -< 43.0 2 4.7 -< 5.2 38.2 -< 41.2 1 4.0 -< 4.7 34.0 -< 38.2 0	7.5 - 8.0 55.0 - 58.0 0 × 7.0 - < 7.5 52.0 - < 55.0 2 × 6.7 - < 7.0 50.2 - < 52.0 4 × 6.4 - < 6.7 48.4 - < 50.2 3 × 6.1 - < 6.4 46.6 - < 48.4 1 × 5.8 - < 6.1 44.8 - < 46.6 4 × 5.5 - < 5.8 43.0 - < 44.8 2 × 5.2 - < 5.5 41.2 - < 43.0 2 × 4.7 - < 5.2 38.2 - < 41.2 1 × 4.0 - < 4.7 34.0 - < 38.2 0 ×	7.5 - 8.0 55.0 - 58.0 0 × 124.33 7.0 -< 7.5 52.0 -< 55.0 2 × 111.53 6.7 -< 7.0 50.2 -< 52.0 4 × 103.81 6.4 -< 6.7 48.4 -< 50.2 3 × 97.78 6.1 -< 6.4 46.6 -< 48.4 1 × 92.11 5.8 -< 6.1 44.8 -< 46.6 4 × 86.67 5.5 -< 5.8 43.0 -< 44.8 2 × 82.22 5.2 -< 5.5 41.2 -< 43.0 2 × 78.26 4.7 -< 5.2 38.2 -< 41.2 1 × 73.33 4.0 -< 4.7 34.0 -< 38.2 0 × 70.00	7.5 - 8.0

Students = 19	Expected points total = 1,764.72
Judenia – 17	Expected points total = 1,704.72

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1286,	Μ	54.40	7.40	В	Α
Student 0683,	М	53.74	7.29	Α	A
Student 0156,	М	51.16	6.86	Α	В
Student 0325,	М	50.68	6.78	В	В
Student 1338,	F	50.62	6.77	A*	В
Student 0681,	F	50.56	6.76	В	В
Student 0657,	М	49.36	6.56	В	В
Student 1589,	F	48.88	6.48	В	В
Student 1468,	М	48.64	6.44	С	В
Student 0784,	М	47.02	6.17	Α	B/C
Student 0011,	М	46.54	6.09	В	B/C
Student 0654,	М	46.54	6.09	В	B/C
Student 1111,	F	45.76	5.96	С	B/C
Student 0231,	F	44.98	5.83	В	B/C
Student 0772,	F	44.02	5.67	В	С
Student 0353,	М	43.90	5.65	D	C
Student 1253,	М	41.98	5.33	В	С
Student 0364,	F	41.32	5.22	С	С
Student 0701,	F	39.70	4.95	D	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
19	1	3	10	3	2	0	0	0	0	100.0%	89.5%	73.7%	6.23	47.36
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,860				
Act pts	140	360	1,000	240	120	0	0	0	0				•	

1,860 - 1,764.72 Actual - Expected Subject VA score = 1 + + 1 = 1.05 grade 3 Students × 100 19 × 100

	2014/15			2015/16			2016/17			2017/18		<b>——</b>	11 2
Students	Score	Grade											
24	0.91	7	21	1.00	4	17	0.97	5	19	1.05	3	1.02 —	— 75%
													1



1.08

1.03

1.00

0.96

0.92

0.86

0.66

6

bottom

#### **Expected points**

1						_	
	GCSE Band	QCA Band	Students	×	Target	=	Total exp
	7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
	7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
	6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
	6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
	6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
	5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
	5.5 -< 5.8	43.0 -< 44.8	0	×	82.22	=	0.00
	5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
	4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 3	Expected points total = 265.45
Students - 5	Expected points total – 200.40

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0158,	М	48.10	6.35	C	B/C
Student 0011,	М	46.54	6.09	D	B/C
Student 1679,	М	46.00	6.00	С	B/C

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
3	0	0	0	2	1	0	0	0	0	100.0%	66.7%	0.0%	6.15	46.88
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 220				
Act pts	0	0	0	160	60	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{220 - 265.45}{3 \times 100} + 1 = 0.85 \text{ grade } 8$ 

	2014/15			2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
11	1.02	4	8	0.96	6	3	0.69	9	3	0.85	8	



	GCSE Band	QCA Band	Students	×	Target	=	Total exp
	7.5 - 8.0	55.0 - 58.0	2	×	124.33	=	248.66
	7.0 -< 7.5	52.0 -< 55.0	3	×	111.53	=	334.59
	6.7 -< 7.0	50.2 -< 52.0	6	×	103.81	=	622.86
	6.4 -< 6.7	48.4 -< 50.2	4	×	97.78	=	391.12
	6.1 -< 6.4	46.6 -< 48.4	8	×	92.11	=	736.88
	5.8 -< 6.1	44.8 -< 46.6	3	×	86.67	=	260.01
	5.5 -< 5.8	43.0 -< 44.8	3	×	82.22	=	246.66
	5.2 -< 5.5	41.2 -< 43.0	5	×	78.26	=	391.30
	4.7 -< 5.2	38.2 -< 41.2	4	×	73.33	=	293.32
	4.0 -< 4.7	34.0 -< 38.2	3	×	70.00	=	210.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
•							

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
41	2	8	11	11	7	2	0	0	0	100.0%	78.0%	51.2%	6.07	46.42
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 3,720				
Act pts	280	960	1,100	880	420	80	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{3,720 - 3,735.40}{41 \times 100} + 1 = 1.00 \text{ grade } 4$ 

2014/15				2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
32	1.04	3	17	0.94	5	27	0.93	6	41	1.00	4	

Student		Avg QCA score	GCSE score	Grade	Min. exp. grade
Student 1124,	F	56.26	7.71	A*	A*/A
Student 0993,	М	55.36	7.56	Α	A*/A
Student 0253,	М	54.64	7.44	Α	А
Student 1705,	F	54.40	7.40	В	А
Student 0750,	М	53.62	7.27	A*	Α
Student 1632,	F	51.52	6.92	В	В
Student 0244,	F	51.40	6.90	В	В
Student 0681,	F	50.56	6.76	В	В
Student 1107,	F	50.26	6.71	Α	В
Student 0310,	М	50.20	6.70	C	В
Student 0419,	F	50.20	6.70	В	В
Student 1047,	М	50.02	6.67	В	В
Student 1635,	F	49.84	6.64	Α	В
Student 0832,	F	49.36	6.56	С	В
Student 1589,	F	48.88	6.48	С	В
Student 0158,	М	48.10	6.35	В	B/C
Student 1464,	F	47.80	6.30	Α	B/C
Student 0985,	F	47.44	6.24	С	B/C
Student 1723,	F	47.44	6.24	C	B/C
Student 0805,	М	47.32	6.22	D	B/C
Student 0784,	М	47.02	6.17	Α	B/C
Student 0037,	F	46.78	6.13	С	B/C

Student 0466,	F	46.60	6.10	D	B/C
Student 0415,	F	46.54	6.09	Α	B/C
Student 0289,	М	46.48	6.08	В	B/C
Student 0575,	F	45.40	5.90	В	B/C
Student 1395,	F	44.68	5.78	Α	С
Student 0255,	F	43.54	5.59	В	С
Student 0874,	F	43.00	5.50	С	С
Student 1541,	М	42.64	5.44	D	С
Student 0737,	F	42.34	5.39	D	С
Student 0164,	F	41.98	5.33	С	С
Student 1365,	F	41.98	5.33	Е	С
Student 0519,	М	41.26	5.21	D	С
Student 1381,	М	40.00	5.00	С	C/D
Student 1126,	М	39.34	4.89	С	C/D
Student 0240,	М	38.98	4.83	D	C/D
Student 1384,	F	38.68	4.78	Е	C/D
Student 0593,	F	38.02	4.67	D	C/D
Student 0822,	F	37.42	4.57	В	C/D
Student 0679,	F	35.98	4.33	С	C/D
Student 1091,	М	-	-	Α	-

1.16

1.06

1.02

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0.92

0.86

0.81

0.71

0.47

### Expected points

			_			
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
6.4 -< 6.7	48.4 -< 50.2	2	×	97.78	=	195.56
6.1 -< 6.4	46.6 -< 48.4	2	×	92.11	=	184.22
5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
5.5 -< 5.8	43.0 -< 44.8	2	×	82.22	=	164.44
5.2 -< 5.5	41.2 -< 43.0	5	×	78.26	=	391.30
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	1	×	74.00	=	74.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 < 7.5 52.0 < 55.0 6.7 < 7.0 50.2 < 52.0 6.4 < 6.7 48.4 < 50.2 6.1 < 6.4 46.6 < 48.4 5.8 < 6.1 44.8 < 46.6 5.5 < 5.8 43.0 < 44.8 5.2 < 5.5 41.2 < 43.0 4.7 < 5.2 38.2 < 41.2 4.0 < 4.7 34.0 < 38.2	7.5 - 8.0 55.0 - 58.0 0 7.0 -< 7.5 52.0 -< 55.0 1 6.7 -< 7.0 50.2 -< 52.0 1 6.4 -< 6.7 48.4 -< 50.2 2 6.1 -< 6.4 46.6 -< 48.4 2 5.8 -< 6.1 44.8 -< 46.6 2 5.5 -< 5.8 43.0 -< 44.8 2 5.2 -< 5.5 41.2 -< 43.0 5 4.7 -< 5.2 38.2 -< 41.2 1 4.0 -< 4.7 34.0 -< 38.2 0	7.5 - 8.0	7.5 - 8.0       55.0 - 58.0       0       ×       124.33         7.0 - < 7.5	7.5 - 8.0

Students = 16	Expected points total = 1,360.00
Students - 10	Expected points total = 1,300.00

Student		Avg QCA score	GCSE score	Grade	Min. exp. grade
Student 1623,	М	50.68	6.78	В	В
Student 1418,	F	49.78	6.63	В	В
Student 0832,	F	49.36	6.56	С	В
Student 0342,	F	46.78	6.13	В	B/C
Student 1561,	М	46.66	6.11	В	B/C
Student 0595,	М	46.00	6.00	С	B/C
Student 1240,	F	45.64	5.94	В	B/C
Student 0312,	F	44.74	5.79	В	С
Student 1625,	М	44.50	5.75	В	С
Student 0424,	F	42.64	5.44	C	С
Student 0506,	F	42.64	5.44	С	С
Student 1084,	М	41.50	5.25	D	С
Student 1429,	F	41.32	5.22	Е	С
Student 0519,	М	41.26	5.21	D	С
Student 0570,	F	40.00	5.00	D	C/D
Student 1688,	М	32.98	3.83	Е	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
16	0	0	7	4	3	2	0	0	0	100.0%	68.8%	43.8%	5.69	44.16
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,280				
Act pts	0	0	700	320	180	80	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{1,280 - 1,360.00}{16 \times 100}$  + 1 = 0.95 grade 4

1 2		2017/18			2016/17			2015/16			2014/15		
) )		Grade	Score	Students									
— 75%	0.96	4	0.95	16	5	0.86	10	7	0.84	7	9	0.62	16
	<b>_</b>												



0.93

0.89

0.77

0.54

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lker	GCSE Band	QCA Band	Students	×	Target	=	Total exp
gyn	7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
golo	7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
Lto	6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
٥	6.4 -< 6.7	48.4 -< 50.2	1	×	97.78	=	97.78
	6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
	5.8 -< 6.1	44.8 -< 46.6	0	×	86.67	=	0.00
	5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
	5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
	4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 6	Expected points total = 527.51
Students - 0	Expected points total – 327.31

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1586,	Μ	50.68	6.78	C	В
Student 1456,	М	50.02	6.67	Α	В
Student 0510,	М	46.66	6.11	В	B/C
Student 0440,	F	43.36	5.56	Α	С
Student 0926,	М	42.64	5.44	С	С
Student 1150,	М	40.00	5.00	D	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA	
6	0	2	1	2	1	0	0	0	0	100.0%	83.3%	50.0%	5.93	45.56	
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total actual = 560				
Act pts	0	240	100	160	60	0	0	0	0						
				Act	tual - Exp	pected		560 - 52	27.51						

Subject VA score = 1 + \_ + 1 = 1.05 grade 3 Students × 100 6 × 100

														4
	2014/15	5		2015/16			2016/17			2017/18				1 2
Stude	nts Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade			<b>J O</b>
-	-	-	8	1.08	2	8	0.93	5	6	1.05	3		1.04	— 75%
												_		4



1.05

1.00

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#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	5	×	124.33	=	621.65
7.0 -< 7.5	52.0 -< 55.0	10	×	111.53	=	1,115.30
6.7 -< 7.0	50.2 -< 52.0	6	×	103.81	=	622.86
6.4 -< 6.7	48.4 -< 50.2	5	×	97.78	=	488.90
6.1 -< 6.4	46.6 -< 48.4	6	×	92.11	=	552.66
5.8 -< 6.1	44.8 -< 46.6	4	×	86.67	=	346.68
5.5 -< 5.8	43.0 -< 44.8	8	×	82.22	=	657.76
5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
4.7 -< 5.2	38.2 -< 41.2	2	×	73.33	=	146.66
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	1	×	74.00	=	74.00

Students = 48 Expected points total = 4,704.73

#### A level grades and Total actual points

Pts ×140 ×120 ×100 ×80 ×60 ×40 ×0 ×0 Total actual = 4,840	Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
Total actual = 4,840	48	6	12	13	13	3	1	0	0	0	100.0%	91.7%	64.6%	6.47	48.80
Act ptc 940 1440 1200 1040 190 40 0 0	Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total ad	tual = 4	1,840	
Act pts   640   1,440   1,500   1,040   160   40   0   0   0	Act pts	840	1,440	1,300	1,040	180	40	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100}$  =  $\frac{4,840 - 4,704.73}{48 \times 100}$  + 1 = 1.03 grade 3

	2014/15			2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
33	0.80	8	44	0.86	7	52	0.96	5	48	1.03	3	

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1444,	М	57.40	7.90	A*	A*/A
Student 0246,	F	56.98	7.83	A*	A*/A
Student 0172,	М	56.86	7.81	А	A*/A
Student 1124,	F	56.26	7.71	А	A*/A
Student 1055,	F	55.72	7.62	A*	A*/A
Student 0608,	F	54.40	7.40	A*	А
Student 1286,	М	54.40	7.40	С	Α
Student 1023,	F	54.10	7.35	В	А
Student 0634,	F	53.80	7.30	С	А
Student 0683,	М	53.74	7.29	A*	Α
Student 0750,	М	53.62	7.27	С	А
Student 0464,	F	53.14	7.19	A*	А
Student 0080,	F	52.24	7.04	С	Α
Student 0100,	М	52.00	7.00	D	А
Student 0632,	М	52.00	7.00	С	А
Student 0907,	F	51.46	6.91	В	В
Student 0850,	F	51.22	6.87	Α	В
Student 1533,	М	50.80	6.80	C	В
Student 1244,	F	50.68	6.78	С	В
Student 0513,	М	50.44	6.74	С	В
Student 1200,	F	50.38	6.73	Α	В
Student 0411,	М	49.42	6.57	Α	В

Student 0657,	M	49.36	6.56	D	В
Student 1589,	F	48.88	6.48	В	В
Student 0474,	М	48.64	6.44	D	В
Student 1397,	F	48.40	6.40	В	В
Student 0306,	М	47.98	6.33	В	B/C
Student 1723,	F	47.44	6.24	С	B/C
Student 0225,	F	47.32	6.22	В	B/C
Student 0402,	М	46.90	6.15	C	B/C
Student 0037,	F	46.78	6.13	Е	B/C
Student 0342,	F	46.78	6.13	С	B/C
Student 0039,	F	46.00	6.00	Α	B/C
Student 0595,	М	46.00	6.00	Α	B/C
Student 0952,	F	45.70	5.95	В	B/C
Student 1683,	F	45.70	5.95	Α	B/C
Student 0312,	F	44.74	5.79	В	С
Student 0591,	F	44.74	5.79	Α	С
Student 0346,	F	44.68	5.78	Α	С
Student 1395,	F	44.68	5.78	Α	С
Student 1334,	F	44.08	5.68	В	С
Student 0772,	F	44.02	5.67	В	C
Student 1163,	F	43.54	5.59	В	С
Student 1488,	М	43.36	5.56	В	С
Student 1613,	F	41.98	5.33	Α	C
Student 0963,	М	41.02	5.17	В	C/D
Student 0701,	F	39.70	4.95	С	C/D

						0.97 —	60%
Student 1688,	М	32.98	3.83	C	C/D	0.57	0070
Student 1091,	М	-	-	Α	-		H _
							5
						0.92 —	40%
							6
						0.89 —	25% <b>7</b>
						0.81 —	10%
						0.56 —	8 — bottom
							9

1.04

0.98

0.93

0.83

0.61

6

bottom

### Expected points

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	2	×	124.33	=	248.66
7.0 -< 7.5	52.0 -< 55.0	2	×	111.53	=	223.06
6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	0	×	86.67	=	0.00
5.5 -< 5.8	43.0 -< 44.8	2	×	82.22	=	164.44
5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 7	Expected points total = 728.27
Students - /	Expected points total = 720.27

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1444,	М	57.40	7.90	A*	A*/A
Student 1055,	F	55.72	7.62	А	A*/A
Student 0464,	F	53.14	7.19	А	A
Student 0080,	F	52.24	7.04	Α*	A
Student 0306,	М	47.98	6.33	В	B/C
Student 0346,	F	44.68	5.78	Α	С
Student 1334,	F	44.08	5.68	В	С

#### A level grades and Total actual points

Students	A*	А	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
7	2	3	2	0	0	0	0	0	0	100.0%	100.0%	100.0%	6.79	50.75
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 840				
Act pts	280	360	200	0	0	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{840 - 728.27}{7 \times 100} + 1 = 1.16 \text{ grade 2}$ 

		2017/18			2016/17			2015/16			2014/15	
	Grade	Score	Students									
1.08 —	2	1.16	7	2	1.15	9	6	0.95	1	9	0.35	3
										•	•	



1.14

1.09

1.05 ➤

1.01

0.97

0.92

0.79

6

bottom

#### **Expected points**

	GCSE Band	QCA Band	Students	×	Target	=	Total exp
	7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
	7.0 -< 7.5	52.0 -< 55.0	0	×	111.53	=	0.00
	6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
	6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
	6.1 -< 6.4	46.6 -< 48.4	2	×	92.11	=	184.22
	5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
	5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
	5.2 -< 5.5	41.2 -< 43.0	6	×	78.26	=	469.56
	4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
٠							

Students = 12	Expected points total = 982.67
Students - 12	Expected points total – 362.07

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0805,	М	47.32	6.22	В	B/C
Student 0883,	F	46.66	6.11	В	B/C
Student 0289,	М	46.48	6.08	С	B/C
Student 0203,	F	45.34	5.89	Α	B/C
Student 0808,	F	43.84	5.64	С	С
Student 0506,	F	42.64	5.44	В	С
Student 1265,	М	42.64	5.44	Е	С
Student 1156,	F	41.98	5.33	С	С
Student 1365,	F	41.98	5.33	В	С
Student 1084,	М	41.50	5.25	D	С
Student 1427,	F	41.32	5.22	С	С
Student 1126,	М	39.34	4.89	В	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
12	0	1	5	4	1	1	0	0	0	100.0%	83.3%	50.0%	5.57	43.42
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,040				
Act pts	0	120	500	320	60	40	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{1,040 - 982.67}{12 \times 100} + 1 = 1.05 \text{ grade 4}$ 

	2014/15			2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
18	0.93	7	16	1.03	5	20	0.96	7	12	1.05	4	



1.05

0.93

0.86

0.81

0.72

0.49

6

bottom

Alps 2018 ©Alkemygold Ltd	Expected	l points					
lker	GCSE Band	QCA Band	Students	×	Target	=	Total exp
nye	7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
old	7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
Lto	6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
0	6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
	6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
	5.8 -< 6.1	44.8 -< 46.6	6	×	86.67	=	520.02
	5.5 -< 5.8	43.0 -< 44.8	1	×	82.22	=	82.22
	5.2 -< 5.5	41.2 -< 43.0	1	×	78.26	=	78.26
	4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 11	Expected points total = 987.95
Students = 11	expected points total = 987.95

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0632,	М	52.00	7.00	Α	Α
Student 0907,	F	51.46	6.91	A*	В
Student 0958,	F	47.20	6.20	С	B/C
Student 1454,	М	46.30	6.05	В	B/C
Student 1076,	М	46.00	6.00	Α	B/C
Student 1111,	F	45.76	5.96	Α	B/C
Student 1683,	F	45.70	5.95	В	B/C
Student 0231,	F	44.98	5.83	A*	B/C
Student 1281,	F	44.98	5.83	В	B/C
Student 1488,	М	43.36	5.56	В	С
Student 0761,	F	42.88	5.48	D	С

#### A level grades and Total actual points

Students	A*	А	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA	
11	2	3	4	1	1	0	0	0	0	100.0%	90.9%	81.8%	6.07	46.42	
Pts	Pts ×140 ×120 ×100 ×80 ×60 ×40 ×0 ×0 Total actual = 1,180														
Act pts	280	360	400	80	60	0	0	0	0	]					
	Actual - Expected 1,180 - 987.95														
	Sul	oject VA	score = 1	1 +	udents		= \frac{11 \times 100}{11 \times 100}			_ + 1 = 1.17 grade 2					

	2014/15			2015/16		2016/17			2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
25	1.01	3	17	0.94	4	17	1.01	3	11	1.17	2	0.98



0.88

0.82

0.76

0.66

0.43

6

bottom

			_			
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	4	×	111.53	=	446.12
6.7 -< 7.0	50.2 -< 52.0	1	×	103.81	=	103.81
6.4 -< 6.7	48.4 -< 50.2	1	×	97.78	=	97.78
6.1 -< 6.4	46.6 -< 48.4	2	×	92.11	=	184.22
5.8 -< 6.1	44.8 -< 46.6	5	×	86.67	=	433.35
5.5 -< 5.8	43.0 -< 44.8	2	×	82.22	=	164.44
5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	•			,,,,,		

Students = 16	Expected points total = 1,554.05
Students - 10	Expected points total - 1,554.05

Student		Avg QCA score	GCSE score	Grade	Min. exp. grade
Student 1055,	F	55.72	7.62	A*	A*/A
Student 1023,	F	54.10	7.35	А	А
Student 0634,	F	53.80	7.30	А	А
Student 0464,	F	53.14	7.19	A*	А
Student 0080,	F	52.24	7.04	Α	А
Student 1533,	М	50.80	6.80	В	В
Student 0657,	М	49.36	6.56	А	В
Student 0306,	М	47.98	6.33	В	B/C
Student 0402,	М	46.90	6.15	U	B/C
Student 0039,	F	46.00	6.00	D	B/C
Student 1076,	М	46.00	6.00	В	B/C
Student 0952,	F	45.70	5.95	В	B/C
Student 1683,	F	45.70	5.95	А	B/C
Student 1240,	F	45.64	5.94	D	B/C
Student 1334,	F	44.08	5.68	С	С
Student 1163,	F	43.54	5.59	Е	С

#### A level grades and Total actual points

Students	A*	А	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA	
16	2	5	4	1	2	1	1	0	0	93.8%	75.0%	68.8%	6.47	48.79	
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 1,520					
Act pts	280	600	400	80	120	40	0	0	0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{1,520 - 1,554.05}{16 \times 100} + 1 = \frac{0.98 \text{ grade 2}}{16 \times 100}$ 

	2014/15			2015/16		2016/17 2017/18						
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
14	0.71	8	15	0.78	7	25	0.95	3	16	0.98	2	0.91
			•			•						



1.05

1.00

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#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	1	×	124.33	=	124.33
7.0 -< 7.5	52.0 -< 55.0	2	×	111.53	=	223.06
6.7 -< 7.0	50.2 -< 52.0	8	×	103.81	=	830.48
6.4 -< 6.7	48.4 -< 50.2	5	×	97.78	=	488.90
6.1 -< 6.4	46.6 -< 48.4	6	×	92.11	=	552.66
5.8 -< 6.1	44.8 -< 46.6	7	×	86.67	=	606.69
5.5 -< 5.8	43.0 -< 44.8	8	×	82.22	=	657.76
5.2 -< 5.5	41.2 -< 43.0	7	×	78.26	=	547.82
4.7 -< 5.2	38.2 -< 41.2	5	×	73.33	=	366.65
4.0 -< 4.7	34.0 -< 38.2	1	×	70.00	=	70.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 50 Expected points total = 4,468.35

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
50	2	7	11	16	8	4	2	0	0	96.0%	72.0%	40.0%	6.00	45.97
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 4,140				
Act pts	280	840	1,100	1,280	480	160	0	0	0				•	

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{4,140 - 4,468.35}{50 \times 100} + 1 = 0.93 \text{ grade 5}$ 

	2014/15			2015/16			2016/17			2017/18	e Grade	
Students	Score	Grade										
42	0.90	5	37	0.92	5	50	1.02	3	50	0.93	5	

	Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
	Student 0993,	Μ	55.36	7.56	A*	A*/A
	Student 0076,	F	53.32	7.22	А	А
	Student 1702,	М	52.00	7.00	В	А
	Student 0244,	F	51.40	6.90	D	В
	Student 1346,	М	50.80	6.80	В	В
	Student 0325,	М	50.68	6.78	В	В
	Student 1586,	М	50.68	6.78	C	В
	Student 0513,	М	50.44	6.74	В	В
	Student 0377,	F	50.38	6.73	В	В
	Student 0310,	М	50.20	6.70	В	В
	Student 0419,	F	50.20	6.70	А	В
	Student 1456,	М	50.02	6.67	В	В
	Student 1635,	F	49.84	6.64	В	В
	Student 1418,	F	49.78	6.63	В	В
	Student 1226,	F	49.36	6.56	C	В
	Student 0063,	F	49.12	6.52	C	В
	Student 0394,	М	47.68	6.28	Α	B/C
	Student 0225,	F	47.32	6.22	D	B/C
	Student 0958,	F	47.20	6.20	В	B/C
	Student 0510,	М	46.66	6.11	D	B/C
	Student 0883,	F	46.66	6.11	C	B/C
1	Student 0258,	F	46.60	6.10	С	B/C

Student 0654,         M         46.54         6.09         B           Student 0671,         F         46.00         6.00         E           Student 0942,         F         45.40         5.90         C           Student 0118,         M         45.34         5.89         C           Student 0082,         F         44.98         5.83         C	B/C B/C B/C B/C B/C B/C C
Student 0671,     F     46.00     6.00     E       Student 0942,     F     45.40     5.90     C       Student 0118,     M     45.34     5.89     C       Student 0082,     F     44.98     5.83     C       Student 0231,     F     44.98     5.83     C       Student 0591,     F     44.74     5.79     U	B/C B/C B/C B/C
Student 0942,     F     45.40     5.90     C       Student 0118,     M     45.34     5.89     C       Student 0082,     F     44.98     5.83     C       Student 0231,     F     44.98     5.83     C       Student 0591,     F     44.74     5.79     U	B/C B/C B/C
Student 0118,         M         45.34         5.89         C           Student 0082,         F         44.98         5.83         C           Student 0231,         F         44.98         5.83         C           Student 0591,         F         44.74         5.79         U	B/C B/C B/C
Student 0082,         F         44.98         5.83         C           Student 0231,         F         44.98         5.83         C           Student 0591,         F         44.74         5.79         U	B/C B/C
Student 0231,         F         44.98         5.83         C           Student 0591,         F         44.74         5.79         U	B/C
Student 0591, F 44.74 5.79 U	
	С
Student 1276 M 44 02 5 67 D	
Stadent 1270, WI 44.02 3.07 D	С
Student 1348, M 44.02 5.67 D	С
Student 0096, F 43.60 5.60 C	C
Student 1163, F 43.54 5.59 C	С
Student 1008, M 43.36 5.56 C	С
Student 1639, M 43.36 5.56 U	С
Student 0502, F 43.00 5.50 A	C
Student 0424, F 42.64 5.44 E	С
Student 0506, F 42.64 5.44 C	С
Student 0928, F 42.64 5.44 A	С
Student 1416, M 42.64 5.44 C	С
Student 1559, F 42.64 5.44 E	С
Student 0164, F 41.98 5.33 C	C
Student 0817, F 41.32 5.22 A	С
Student 0896, M 40.66 5.11 D	C/D
Student 1150, M 40.00 5.00 D	C/D
Student 1381, M 40.00 5.00 E	

0.1					0.10	0.97	60%
Student 1126,	M	39.34	4.89	A	C/D		
Student 0240,	М	38.98	4.83	С	C/D		_
Student 0223,	М	38.02	4.67	D	C/D		5
						0.92 —	40%
							6
						0.88 —	— 25%
						0.80 —	10%
							8
						0.58 —	— bottom
						0.50	9
							7

1.11

1.05

1.01

0.97

0.93

0.87

0.69

6

bottom

#### **Expected points**

			_		_	
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	0	×	124.33	=	0.00
7.0 -< 7.5	52.0 -< 55.0	2	×	111.53	=	223.06
6.7 -< 7.0	50.2 -< 52.0	2	×	103.81	=	207.62
6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
6.1 -< 6.4	46.6 -< 48.4	0	×	92.11	=	0.00
5.8 -< 6.1	44.8 -< 46.6	2	×	86.67	=	173.34
5.5 -< 5.8	43.0 -< 44.8	4	×	82.22	=	328.88
5.2 -< 5.5	41.2 -< 43.0	2	×	78.26	=	156.52
4.7 -< 5.2	38.2 -< 41.2	2	×	73.33	=	146.66
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 < 7.5 52.0 < 55.0 6.7 < 7.0 50.2 < 52.0 6.4 < 6.7 48.4 < 50.2 6.1 < 6.4 46.6 < 48.4 5.8 < 6.1 44.8 < 46.6 5.5 < 5.8 43.0 < 44.8 5.2 < 5.5 41.2 < 43.0 4.7 < 5.2 38.2 < 41.2 4.0 < 4.7 34.0 < 38.2	7.5 - 8.0 55.0 - 58.0 0 7.0 - < 7.5 52.0 - < 55.0 2 6.7 - < 7.0 50.2 - < 52.0 2 6.4 - < 6.7 48.4 - < 50.2 0 6.1 - < 6.4 46.6 - < 48.4 0 5.8 - < 6.1 44.8 - < 46.6 2 5.5 - < 5.8 43.0 - < 44.8 4 5.2 - < 5.5 41.2 - < 43.0 2 4.7 - < 5.2 38.2 - < 41.2 2 4.0 - < 4.7 34.0 - < 38.2 0	7.5 - 8.0	7.5 - 8.0       55.0 - 58.0       0       ×       124.33         7.0 - < 7.5	7.5 - 8.0       55.0 - 58.0       0       ×       124.33       =         7.0 - < 7.5

Students = 14	Expected points total = 1,236.08

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0413,	F	52.60	7.10	D	Α
Student 1702,	М	52.00	7.00	В	А
Student 0244,	F	51.40	6.90	А	В
Student 0156,	М	51.16	6.86	Α	В
Student 0796,	F	45.40	5.90	D	B/C
Student 1116,	М	45.34	5.89	C	B/C
Student 1348,	М	44.02	5.67	Α	С
Student 0471,	М	43.36	5.56	U	С
Student 0826,	М	43.36	5.56	E	С
Student 1639,	М	43.36	5.56	В	С
Student 0926,	М	42.64	5.44	D	С
Student 0088,	F	41.98	5.33	С	С
Student 1519,	F	40.00	5.00	E	C/D
Student 0714,	F	38.68	4.78	U	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Χ	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
14	0	3	2	2	3	2	2	0	0	85.7%	50.0%	35.7%	5.90	45.38
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 980				
Act pts	0	360	200	160	180	80	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{980 - 1,236.08}{14 \times 100} + 1 = 0.82 \text{ grade 8}$ 

	2014/15			2015/16			2016/17			2017/18  Score Grade  0.82 8			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade		
4	0.81	8	11	0.86	7	12	0.94	6	14	0.82	8		



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QCA Band	Students	×	Target	=	Total exp
55.0 - 58.0	0	×	124.33	=	0.00
52.0 -< 55.0	2	×	111.53	=	223.06
50.2 -< 52.0	1	×	103.81	=	103.81
48.4 -< 50.2	1	×	97.78	=	97.78
46.6 -< 48.4	2	×	92.11	=	184.22
44.8 -< 46.6	3	×	86.67	=	260.01
43.0 -< 44.8	7	×	82.22	=	575.54
41.2 -< 43.0	11	×	78.26	=	860.86
38.2 -< 41.2	4	×	73.33	=	293.32
34.0 -< 38.2	3	×	70.00	=	210.00
10.0 -< 34.0	0	×	74.00	=	0.00
	55.0 - 58.0 52.0 -< 55.0 50.2 -< 52.0 48.4 -< 50.2 46.6 -< 48.4 44.8 -< 46.6 43.0 -< 44.8 41.2 -< 43.0 38.2 -< 41.2 34.0 -< 38.2	55.0 - 58.0 0 52.0 - < 55.0 2 50.2 - < 52.0 1 48.4 - < 50.2 1 46.6 - < 48.4 2 44.8 - < 46.6 3 43.0 - < 44.8 7 41.2 - < 43.0 11 38.2 - < 41.2 4 34.0 - < 38.2 3	55.0 - 58.0 0 × 52.0 - < 55.0 2 × 50.2 - < 52.0 1 × 48.4 - < 50.2 1 × 46.6 - < 48.4 2 × 44.8 - < 46.6 3 × 43.0 - < 44.8 7 × 41.2 - < 43.0 11 × 38.2 - < 41.2 4 × 34.0 - < 38.2 3 ×	55.0 - 58.0 0 × 124.33 52.0 - < 55.0 2 × 111.53 50.2 - < 52.0 1 × 103.81 48.4 - < 50.2 1 × 97.78 46.6 - < 48.4 2 × 92.11 44.8 - < 46.6 3 × 86.67 43.0 - < 44.8 7 × 82.22 41.2 - < 43.0 11 × 78.26 38.2 - < 41.2 4 × 73.33 34.0 - < 38.2 3 × 70.00	55.0 - 58.0 0 × 124.33 = 52.0 - < 55.0 2 × 111.53 = 50.2 - < 52.0 1 × 103.81 = 48.4 - < 50.2 1 × 97.78 = 46.6 - < 48.4 2 × 92.11 = 44.8 - < 46.6 3 × 86.67 = 43.0 - < 44.8 7 × 82.22 = 41.2 - < 43.0 11 × 78.26 = 38.2 - < 41.2 4 × 73.33 = 34.0 - < 38.2 3 × 70.00 =

Expected points total = 2,808.60 Students = 34

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
34	0	11	10	6	5	2	0	0	0	100.0%	79.4%	61.8%	5.55	43.30
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total ad	tual = 3	3,180	
Act pts	0	1,320	1,000	480	300	80	0	0	0				•	

3,180 - 2,808.60 Actual - Expected Subject VA score = 1 + + 1 = 1.11 grade 3 Students × 100 34 × 100

	2014/15			2015/16			2016/17			2017/18	
Students	Score	Grade									
10	1.02	5	20	1.10	3	30	1.07	4	34	1.11	3

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 0413,	F	52.60	7.10	Α	Α
Student 1702,	М	52.00	7.00	Α	Α
Student 0782,	F	51.34	6.89	Α	В
Student 1568,	М	49.36	6.56	В	В
Student 0958,	F	47.20	6.20	С	B/C
Student 0258,	F	46.60	6.10	D	B/C
Student 0270,	F	46.00	6.00	В	B/C
Student 0118,	М	45.34	5.89	D	B/C
Student 0203,	F	45.34	5.89	В	B/C
Student 0905,	М	44.68	5.78	Α	С
Student 1236,	М	44.68	5.78	Α	С
Student 1276,	М	44.02	5.67	Α	С
Student 1348,	М	44.02	5.67	В	С
Student 0096,	F	43.60	5.60	Α	С
Student 0255,	F	43.54	5.59	В	С
Student 0440,	F	43.36	5.56	Α	С
Student 0928,	F	42.64	5.44	А	С
Student 1214,	М	42.64	5.44	D	C
Student 1416,	М	42.64	5.44	C	C
Student 1559,	F	42.64	5.44	С	С
Student 0164,	F	41.98	5.33	Α	С
Student 1253,	М	41.98	5.33	Α	С

Student 0364,	F	41.32	5.22	В	C
Student 0615,	F	41.32	5.22	В	С
Student 1427,	F	41.32	5.22	C	С
Student 1429,	F	41.32	5.22	E	C
Student 1650,	М	41.32	5.22	C	C
Student 1150,	М	40.00	5.00	C	C/D
Student 0240,	М	38.98	4.83	В	C/D
Student 1681,	М	38.98	4.83	В	C/D
Student 0714,	F	38.68	4.78	В	C/D
Student 0223,	М	38.02	4.67	D	C/D
Student 0676,	F	36.64	4.44	E	C/D
Student 0679,	F	35.98	4.33	D	C/D

1.26

1.16

1.10

1.11

1.03

0.98

0.93

0.88

0.79

0.59

6

bottom

### Expected points

	GCSE Band	QCA Band	Students	×	Target	=	Total exp
	7.5 - 8.0	55.0 - 58.0	2	×	124.33	=	248.66
	7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
	6.7 -< 7.0	50.2 -< 52.0	0	×	103.81	=	0.00
- [	6.4 -< 6.7	48.4 -< 50.2	0	×	97.78	=	0.00
	6.1 -< 6.4	46.6 -< 48.4	0	×	92.11	=	0.00
	5.8 -< 6.1	44.8 -< 46.6	0	×	86.67	=	0.00
	5.5 -< 5.8	43.0 -< 44.8	0	×	82.22	=	0.00
	5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
	4.7 -< 5.2	38.2 -< 41.2	0	×	73.33	=	0.00
	4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
	0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00

Students = 3	Expected points total = 360.19
Students - 5	Expected points total – 300.19

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1444,	М	57.40	7.90	C	A*/A
Student 1124,	F	56.26	7.71	Α	A*/A
Student 0125,	М	53.14	7.19	В	A

#### A level grades and Total actual points

Students	A*	Α	В	С	D	E	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
3	0	1	1	1	0	0	0	0	0	100.0%	100.0%	66.7%	7.60	55.60
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0		Total a	ctual =	300	
Act pts	0	120	100	80	0	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{300 - 360.19}{3 \times 100} + 1 = 0.80 \text{ grade 7}$ 

	2014/15		2015/16				2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
1	0.75	8	3	0.49	9	5	0.85	7	3	0.80	7	



1.17

1.09

1.00

0.99

0.91

0.71

6

#### **Expected points**

GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	2	×	124.33	=	248.66
7.0 -< 7.5	52.0 -< 55.0	1	×	111.53	=	111.53
6.7 -< 7.0	50.2 -< 52.0	2	×	103.81	=	207.62
6.4 -< 6.7	48.4 -< 50.2	1	×	97.78	=	97.78
6.1 -< 6.4	46.6 -< 48.4	1	×	92.11	=	92.11
5.8 -< 6.1	44.8 -< 46.6	0	×	86.67	=	0.00
5.5 -< 5.8	43.0 -< 44.8	0	×	82.22	=	0.00
5.2 -< 5.5	41.2 -< 43.0	0	×	78.26	=	0.00
4.7 -< 5.2	38.2 -< 41.2	1	×	73.33	=	73.33
4.0 -< 4.7	34.0 -< 38.2	0	×	70.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	74.00	=	0.00
	7.5 - 8.0 7.0 -< 7.5 6.7 -< 7.0 6.4 -< 6.7 6.1 -< 6.4 5.8 -< 6.1 5.5 -< 5.8 5.2 -< 5.5 4.7 -< 5.2	7.5 - 8.0 55.0 - 58.0 7.0 -< 7.5 52.0 -< 55.0 6.7 -< 7.0 50.2 -< 52.0 6.4 -< 6.7 48.4 -< 50.2 6.1 -< 6.4 46.6 -< 48.4 5.8 -< 6.1 44.8 -< 46.6 5.5 -< 5.8 43.0 -< 44.8 5.2 -< 5.5 41.2 -< 43.0 4.7 -< 5.2 38.2 -< 41.2 4.0 -< 4.7 34.0 -< 38.2	7.5 - 8.0 55.0 - 58.0 2 7.0 -< 7.5 52.0 -< 55.0 1 6.7 -< 7.0 50.2 -< 52.0 2 6.4 -< 6.7 48.4 -< 50.2 1 6.1 -< 6.4 46.6 -< 48.4 1 5.8 -< 6.1 44.8 -< 46.6 0 5.5 -< 5.8 43.0 -< 44.8 0 5.2 -< 5.5 41.2 -< 43.0 0 4.7 -< 5.2 38.2 -< 41.2 1 4.0 -< 4.7 34.0 -< 38.2 0	7.5 - 8.0 55.0 - 58.0 2 × 7.0 - < 7.5 52.0 - < 55.0 1 × 6.7 - < 7.0 50.2 - < 52.0 2 × 6.4 - < 6.7 48.4 - < 50.2 1 × 6.1 - < 6.4 46.6 - < 48.4 1 × 5.8 - < 6.1 44.8 - < 46.6 0 × 5.5 - < 5.8 43.0 - < 44.8 0 × 5.2 - < 5.5 41.2 - < 43.0 0 × 4.7 - < 5.2 38.2 - < 41.2 1 × 4.0 - < 4.7 34.0 - < 38.2 0 ×	7.5 - 8.0	7.5 - 8.0

Students = 8	Expected points total = 831.03
Didde	Expected points total 05 1105

	Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
	Student 0266,	F	56.62	7.77	A*	A*/A
•	Student 1051,	М	56.62	7.77	Α	A*/A
	Student 1122,	F	53.56	7.26	Α	A
	Student 0850,	F	51.22	6.87	C	В
	Student 1338,	F	50.62	6.77	В	В
•	Student 1589,	F	48.88	6.48	Α	В
	Student 0191,	F	48.16	6.36	В	B/C
	Student 0701,	F	39.70	4.95	C	C/D

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
8	1	3	2	2	0	0	0	0	0	100.0%	100.0%	75.0%	6.78	50.67
Pts	×140	×120	×100	×80	×60	×40	×0	×0	×0	Total actual = 860				
Act pts	140	360	200	160	0	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 100} = \frac{860 - 831.03}{8 \times 100} + 1 = 1.04 \text{ grade 5}$ 

			2017/18			2016/17			2015/16		2014/15 Students Score Grade		
		Grade	Score	Students	Grade	Score	Students	Grade	Score	Students	Grade	Score	Students
1.13 —		5	1.04	8	5	1.01	3	6	1.02	1	-	-	-
	•							•		•			



1.17

1.10

1.06

0.98

0.92

0.81

0.38

6

bottom

#### **Expected points**

			_		_	
GCSE Band	QCA Band	Students	×	Target	=	Total exp
7.5 - 8.0	55.0 - 58.0	4	×	62.17	=	248.68
7.0 -< 7.5	52.0 -< 55.0	0	×	55.77	=	0.00
6.7 -< 7.0	50.2 -< 52.0	4	×	51.91	=	207.64
6.4 -< 6.7	48.4 -< 50.2	1	×	48.89	=	48.89
6.1 -< 6.4	46.6 -< 48.4	0	×	46.06	=	0.00
5.8 -< 6.1	44.8 -< 46.6	0	×	43.34	=	0.00
5.5 -< 5.8	43.0 -< 44.8	4	×	41.11	=	164.44
5.2 -< 5.5	41.2 -< 43.0	3	×	39.13	=	117.39
4.7 -< 5.2	38.2 -< 41.2	0	×	36.67	=	0.00
4.0 -< 4.7	34.0 -< 38.2	0	×	35.00	=	0.00
0.0 -< 4.0	10.0 -< 34.0	0	×	37.00	=	0.00

Students = 16	Expected points total = 787.04
Students - 10	Expected points total = 707.04

Student		Avg QCA score	Avg GCSE score	Grade	Min. exp. grade
Student 1444,	Μ	57.40	7.90	Α	A*/A
Student 0246,	F	56.98	7.83	Α	A*/A
Student 0172,	М	56.86	7.81	Α	A*/A
Student 1124,	F	56.26	7.71	Α	A*/A
Student 1533,	М	50.80	6.80	Α	В
Student 0325,	М	50.68	6.78	В	В
Student 1623,	Μ	50.68	6.78	D	В
Student 0453,	М	50.20	6.70	U	В
Student 1468,	М	48.64	6.44	С	В
Student 1348,	М	44.02	5.67	В	С
Student 0471,	М	43.36	5.56	D	С
Student 0826,	М	43.36	5.56	D	С
Student 1008,	М	43.36	5.56	С	С
Student 1416,	М	42.64	5.44	В	С
Student 0088,	F	41.98	5.33	С	С
Student 0364,	F	41.32	5.22	С	С

#### A level grades and Total actual points

Students	A*	Α	В	С	D	Е	U	Х	Q	A*>E%	A*>C%	A*>B%	Avg GCSE	Avg QCA
16	0	5	3	4	3	0	1	0	0	93.8%	75.0%	50.0%	6.44	48.66
Pts	×70	×60	×50	×40	×30	×20	×0	×0	×0	Total actual = 700				
Act pts	0	300	150	160	90	0	0	0	0					

Subject VA score = 1 +  $\frac{\text{Actual - Expected}}{\text{Students} \times 50} = \frac{700 - 787.04}{16 \times 50} + 1 = 0.89 \text{ grade 7}$ 

	2014/15			2015/16			2016/17		2017/18			
Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	Students	Score	Grade	
-	-	-	-	-	-	19	0.78	8	16	0.89	7	



# Student Performance Overview

#### Student performance overview





#### By Sue Macgregor

The Student Performance Overview (SPO) shows how each student performed in each course they took against the Alps MEGs, ranked by their prior attainment score

The information is available in the PDF format and in excel, which can be downloaded from your Alps Connect Data account. In Connect Interactive, you can allocate tutor groups, allowing tutors or mentors to access progress data and support students in reaching their target grades. You can also filter by performance groups – those who are underperforming in certain subjects.

Colouring: The grade cells are colour coded to reflect how the actual grade compares to the Alps minimum expected grade. If the actual grade:

- meets or exceeds the minimum expected grade the subject is coloured = RED
- achieves the lower of a split target = PINK
- is one grade lower than the minimum expected grade = GREY
- is more than one grade below the minimum expected grade = BLUE

This section is very much centred around the individual student, the essence of the Alps philosophy, and is often shared with students where Alps is fully embedded into the quality assurance process.

Do students know their MEGs? Are these shared with them at the beginning of the course? Are students tracked against these MEGs throughout the year, and is progress towards them shared openly through individual tutor support meetings?

Is the SPO shared with all staff? Do staff know if a student is underperforming in their subject and not in the other courses that they are taking? Do staff actively try to find out why this might be the case, working with the student to bring their progress in that subject in line with the others?

The SPO has a 'grades on target' percentage which is specific to the qualification type of the report within which it is contained. It provides a link back to the banded by ability pages. If your percentage of grades on target is not where you want it to be, use the current year banded by ability page to determine if there are specific grade boundaries where MEGs are not being met, and set intervention priorities to address this.

For technical details of any particular indicator please see our 'Alps Guide' available in your Connect Data account.

# Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

A levels on target % 75.3%

A levels on target grade 3

	On or above target	Lower of split grade targets	Below target by 1 grade	Below target by 1+ grades
Percentage of A levels	63.0%	12.3%	15.9%	8.8%

## A level Min. Exp. Grade A\*/A (see description pages for targets of other qualifications)

	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
1	Student 1444,	М	7.90	57.40	A - French	Α	A - Mathematics	A*	A - Maths (Further)	A*	A - Spanish	С
					EPQ - Extended Project	Α						
2	Student 0246,	F	7.83	56.98	A - Art (Craft)	D	A - Chemistry	A*	A - Mathematics	A*	EPQ - Extended Project	Α
3	Student 0172,	М	7.81	56.86	A - Biology	С	A - Chemistry	Α	A - Mathematics	Α	EPQ - Extended Project	Α
4	Student 0266,	F	7.77	56.62	A - General Studies	В	A - World Development	A*				
5	Student 1051,	М	7.77	56.62	A - General Studies	Α	A - World Development	Α				
6	Student 1124,	F	7.71	56.26	A - English Literature	Α	A - History	A*	A - Mathematics	Α	A - Spanish	Α
					EPQ - Extended Project	Α						
7	Student 1055,	F	7.62	55.72	A - Computer Science	A*	A - General Studies	В	A - Mathematics	A*	A - Maths (Further)	Α
					A - Physics	A*						
8	Student 0993,	М	7.56	55.36	A - Economics	A*	A - History	Α	A - Psychology	A*		
9	Student 0102,	F	7.50	55.00	A - Biology	Α	A - Chemistry	Α	A - Classical Civilisation	Α	A - General Studies	В

#### A level Min. Exp. Grade A (see description pages for targets of other qualifications)

	Name	M/F	CCCE	064	Cultinat 1		Cubinet 2		Subject 2		Cultinat 4	
		IVI/F		`	Subject 1		Subject 2		Subject 3		Subject 4	
10	Student 0253,	М	7.44	54.64	A - Biology	С	A - English Literature	Α	A - History	Α		
11	Student 0344,	F	7.40	54.40	A - Classical Civilisation	Α	A - Drama & Theatre St	В	A - English Language	Α	A - English Literature	A*
					A - General Studies	В						
12	Student 0608,	F	7.40	54.40	A - D&T (Product Design)	Α	A - English Literature	В	A - Mathematics	A*	AS - Art (Craft)	Α
13	Student 1286,	М	7.40	54.40	A - D&T (Product Design)	Α	A - Geography	В	A - Mathematics	С		
14	Student 1705,	F	7.40	54.40	A - D&T (Product Design)	Α	A - English Literature	В	A - History	В		
15	Student 1023,	F	7.35	54.10	A - Biology	В	A - D&T (Product Design)	Α	A - Mathematics	В	A - Physics	Α
					AS - Chemistry	Α						
16	Student 0634,	F	7.30	53.80	A - Biology	Α	A - Chemistry	Α	A - Mathematics	С	A - Physics	Α
17	Student 0683,	М	7.29	53.74	A - Chemistry	Α	A - General Studies	В	A - Geography	Α	A - Mathematics	A*
18	Student 0750,	М	7.27	53.62	A - Biology	Α	A - History	A*	A - Mathematics	С		
19	Student 1122,	F	7.26	53.56	A - World Development	Α						
20	Student 0076,	F	7.22	53.32	A - Drama & Theatre St	С	A - French	С	A - General Studies	D	A - Psychology	Α
21	Student 0498,	М	7.20	53.20	A - D&T (Product Design)	В	A - Drama & Theatre St	В	A - English Language	В		
22	Student 0125,	М	7.19	53.14	A - English Language	Α	A - French	В	A - General Studies	С	A - Spanish	В
23	Student 0464,	F	7.19	53.14	A - Chemistry	Α	A - Mathematics	A*	A - Maths (Further)	Α	A - Physics	A*
24	Student 0413,	F	7.10	52.60	A - Biology	С	A - General Studies	D	A - Religious Studies	D	A - Sociology	Α
25	Student 0080,	F	7.04	52.24	A - Computer Science	Α	A - Mathematics	С	A - Maths (Further)	A*	A - Physics	Α
26	Student 0100,	М	7.00	52.00	A - Business Studies	С	A - English Literature	С	A - General Studies	С	A - Mathematics	D
27	Student 0632,	М	7.00	52.00	A - Art (Craft)	Α	A - D&T (Product Design)	Α	A - Mathematics	С	A - Physical Education	Α
28	Student 1702,	М	7.00	52.00	A - General Studies	С	A - Psychology	В	A - Religious Studies	В	A - Sociology	Α

#### A level Min. Exp. Grade B (see description pages for targets of other qualifications)

	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
29	Student 1632,	F	6.92	51.52	A - Biology	С	A - Chemistry	В	A - History	В		
30	Student 0907,	F	6.91	51.46	A - Business Studies	Α	A - General Studies	В	A - Mathematics	В	A - Physical Education	A*
31	Student 0244,	F	6.90	51.40	A - English Literature	Α	A - History	В	A - Psychology	D	A - Religious Studies	Α
32	Student 0782,	F	6.89	51.34	A - Art (Craft)	Α	A - D&T (Product Design)	Α	A - English Language	В	A - General Studies	С
					A - Sociology	Α						
33	Student 0850,	F	6.87	51.22	A - Chemistry	Α	A - English Language	Α	A - Mathematics	Α	A - World Development	С
34	Student 0156,	М	6.86	51.16	A - English Language	В	A - French	Α	A - General Studies	Α	A - Geography	Α
					A - Religious Studies	Α	,					
35	Student 1346,	М	6.80	50.80	A - English Literature	В	A - Psychology	В	AS - History	Α	AS - Sociology	Α
36	Student 1533,	М	6.80	50.80	A - Biology	В	A - Chemistry	В	A - Mathematics	С	A - Physics	В
					EPQ - Extended Project	Α						
37	Student 0325,	М	6.78	50.68	A - Business Studies	В	A - English Language	Α	A - Geography	В	A - Psychology	В
					EPQ - Extended Project	В						

# Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

A levels on target % 75.3%

A levels on target grade 3

	On or above target	Lower of split grade targets	Below target by 1 grade	Below target by 1+ grades
Percentage of A levels	63.0%	12.3%	15.9%	8.8%

A le	vel Min. Exp. Grade B (see o	descri	iption p	ages fo	r targets of other qualificati	ions)						
38	Student 1244,	F	6.78	50.68	A - English Language	Α	A - English Literature	С	A - Mathematics	С	AS - Business Studies	Α
39	Student 1586,	М	6.78	50.68	A - D&T (Product Design)	В	A - Law	С	A - Psychology	С		
40	Student 1623,	М	6.78	50.68	A - Art (Craft)	В	A - D&T (Product Design)	Α	A - ICT	В	EPQ - Extended Project	D
41	Student 1338,	F	6.77	50.62	A - Chemistry	A*	A - English Language	Α	A - Geography	A*	A - World Development	В
42	Student 0681,	F	6.76	50.56	A - Art (Craft)	Α	A - Geography	В	A - History	В		
43	Student 0513,	М	6.74	50.44	A - Mathematics	С	A - Psychology	В				
44	Student 0377,	F	6.73	50.38	A - Business Studies	В	A - English Language	В	A - Psychology	В		
45	Student 1200,	F	6.73	50.38	A - Biology	D	A - Chemistry	Α	A - General Studies	С	A - Mathematics	Α
46	Student 1107,	F	6.71	50.26	A - Art (Craft)	В	A - English Literature	Α	A - General Studies	D	A - History	Α
47	Student 0310,	М	6.70	50.20	A - English Literature	В	A - General Studies	В	A - History	С	A - Psychology	В
48	Student 0419,	F	6.70	50.20	A - Economics	В	A - General Studies	Α	A - History	В	A - Psychology	Α
49	Student 0453,	М	6.70	50.20	A - Biology	U	A - D&T (Product Design)	Α	A - General Studies	С	EPQ - Extended Project	U
50	Student 0228,	М	6.67	50.02	A - Drama & Theatre St	В	A - English Language	В	A - English Literature	Α	AS - General Studies	С
51	Student 1047,	М	6.67	50.02	A - Art (Craft)	Α	A - English Literature	В	A - French	В	A - History	В
52	Student 1456,	М	6.67	50.02	A - D&T (Product Design)	Α	A - General Studies	С	A - Law	Α	A - Psychology	В
53	Student 1635,	F	6.64	49.84	A - English Language	Α	A - General Studies	Α	A - History	Α	A - Psychology	В
54	Student 1418,	F	6.63	49.78	A - Art (Craft)	В	A - ICT	В	A - Psychology	В		
55	Student 0411,	М	6.57	49.42	A - Biology	В	A - Chemistry	В	A - General Studies	D	A - Mathematics	Α
56	Student 0657,	М	6.56	49.36	A - Chemistry	С	A - Geography	В	A - Mathematics	D	A - Physics	Α
57	Student 0832,	F	6.56	49.36	A - Art (Craft)	В	A - History	С	A - ICT	С		
58	Student 1226,	F	6.56	49.36	A - Art (Craft)	В	A - D&T (Product Design)	Α	A - Psychology	С		
59	Student 1568,	М	6.56	49.36	A - Business Studies	С	A - English Literature	D	A - General Studies	С	A - Sociology	В
60	Student 0063,	F	6.52	49.12	A - Biology	С	A - General Studies	Α	A - Psychology	С		
61	Student 1589,	F	6.48	48.88	A - Geography	В	A - History	С	A - Mathematics	В	A - World Development	Α
62	Student 0474,	М	6.44	48.64	A - Mathematics	D						
63	Student 1468,	М	6.44	48.64	A - D&T (Product Design)	В	A - Geography	С	AS - Mathematics	D	AS - Sociology	D
					EPQ - Extended Project	С						
64	Student 1659,	М	6.44	48.64	A - Drama & Theatre St	В	A - English Language	С	A - English Literature	В		
65	Student 0123,	F	6.43	48.58	A - Biology	D	A - General Studies	С				
66	Student 1397,	F	6.40	48.40	A - Biology	D	A - D&T (Product Design)	В	A - General Studies	D	A - Mathematics	В

A le	vel Min. Exp. Grade B/C (se	e des	cription	pages	for targets of other qualific	ations)						
	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
67	Student 1146,	М	6.39	48.34	A - Business Studies	D	A - D&T (Product Design)	Α	A - French	D	A - General Studies	D
68	Student 0191,	F	6.36	48.16	A - World Development	В	AS - Biology	С	AS - Geography	В	AS - Mathematics	С
					AS - Physical Education	Α						
69	Student 0158,	М	6.35	48.10	A - English Literature	D	A - General Studies	Α	A - Government & Politi	С	A - History	В
70	Student 0306,	М	6.33	47.98	A - Mathematics	В	A - Maths (Further)	В	A - Physics	В		
71	Student 0238,	F	6.30	47.80	A - Art (Craft)	С	AS - Mathematics	Α				
72	Student 1421,	М	6.30	47.80	A - Art (Craft)	В	A - General Studies	С				
73	Student 1464,	F	6.30	47.80	A - Business Studies	С	A - Economics	Α	A - History	Α		
74	Student 0394,	М	6.28	47.68	A - Drama & Theatre St	Α	A - English Literature	Α	A - Psychology	Α		
75	Student 0985,	F	6.24	47.44	A - Biology	В	A - Computer Science	В	A - General Studies	С	A - History	С
76	Student 1723,	F	6.24	47.44	A - General Studies	В	A - History	С	A - Mathematics	С	AS - English Language	D
77	Student 0225,	F	6.22	47.32	A - Art (Craft)	A*	A - Mathematics	В	A - Psychology	D		
78	Student 0805,	М	6.22	47.32	A - English Literature	С	A - History	D	A - Media Studies	В	AS - Art (Craft)	В
79	Student 0958,	F	6.20	47.20	A - Physical Education	С	A - Psychology	В	A - Sociology	С		
80	Student 0698,	М	6.18	47.08	A - English Language	В	A - Film Studies	Α	A - General Studies	В		
81	Student 0784,	М	6.17	47.02	A - English Language	D	A - Geography	Α	A - History	Α		
82	Student 0402,	М	6.15	46.90	A - Art (Craft)	С	A - General Studies	С	A - Mathematics	С	A - Physics	U
83	Student 0037,	F	6.13	46.78	A - Business Studies	D	A - General Studies	D	A - History	С	A - Mathematics	Е
84	Student 0342,	F	6.13	46.78	A - ICT	В	A - Mathematics	С	AS - History	Α	AS - Sociology	С
85	Student 0510,	М	6.11	46.66	A - Art (Craft)	В	A - General Studies	В	A - Law	В	A - Psychology	D
86	Student 0883,	F	6.11	46.66	A - D&T (Product Design)	В	A - English Literature	Α	A - Media Studies	В	A - Psychology	С
87	Student 0887,	F	6.11	46.66	A - D&T (Product Design)	Α	A - English Language	В	A - English Literature	С		

#### Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

A levels on target %	75.3%	
A levels on target grade	3	

	On or above target	Lower of split grade targets	Below target by 1 grade	Below target by 1+ grades
Percentage of A levels	63.0%	12.3%	15.9%	8.8%

A le	vel Min. Exp. Grade B/C (se	e des	criptior	pages	for targets of other qualific	ations)						
88	Student 1561,	М	6.11	46.66	A - Drama & Theatre St	С	A - English Literature	В	A - ICT	В		
89	Student 0258,	F	6.10	46.60	A - Drama & Theatre St	D	A - Film Studies	В	A - Psychology	С	A - Sociology	D
90	Student 0466,	F	6.10	46.60	A - Art (Craft)	В	A - English Language	В	A - General Studies	D	A - History	D
91	Student 0011,	М	6.09	46.54	A - Business Studies	В	A - General Studies	A*	A - Geography	В	A - Government & Politi	D
92	Student 0415,	F	6.09	46.54	A - English Literature	В	A - General Studies	С	A - History	Α	A - Psychology	A*
93	Student 0654,	М	6.09	46.54	A - Art (Craft)	В	A - Geography	В	A - Psychology	В		
94	Student 0289,	М	6.08	46.48	A - Economics	С	A - History	В	A - Media Studies	С		
95	Student 1454,	М	6.05	46.30	A - Business Studies	Е	A - General Studies	Е	A - Physical Education	В		
96	Student 0039,	F	6.00	46.00	A - D&T (Product Design)	В	A - Mathematics	Α	A - Physics	D		
97	Student 0270,	F	6.00	46.00	A - Drama & Theatre St	В	A - English Literature	С	A - Sociology	В		
98	Student 0595,	М	6.00	46.00	A - Biology	Х	A - ICT	С	A - Mathematics	Α		
99	Student 0671,	F	6.00	46.00	A - Business Studies	С	A - English Literature	С	A - Psychology	Е		
100	Student 1076,	М	6.00	46.00	A - Physical Education	Α	A - Physics	В				
101	Student 1679,	М	6.00	46.00	A - English Literature	Α	A - French	В	A - Government & Politi	С	AS - World Development	D
102	Student 1111,	F	5.96	45.76	A - Geography	С	A - Physical Education	Α	AS - English Language	Α	AS - World Development	С
103	Student 0952,	F	5.95	45.70	A - Art (Craft)	В	A - Mathematics	В	A - Physics	В		
104	Student 1683,	F	5.95	45.70	A - General Studies	В	A - Mathematics	Α	A - Physical Education	В	A - Physics	Α
105	Student 1240,	F	5.94	45.64	A - D&T (Product Design)	В	A - ICT	В	A - Physics	D		
106	Student 0575,	F	5.90	45.40	A - Business Studies	D	A - Computer Science	С	A - General Studies	В	A - History	В
107	Student 0796,	F	5.90	45.40	A - Art (Craft)	С	A - General Studies	С	A - Religious Studies	D		
108	Student 0942,	F	5.90	45.40	A - Biology	D	A - Classical Civilisation	В	A - Psychology	С		
109	Student 1510,	F	5.90	45.40	A - Biology	U	A - English Language	Α	A - French	С		
110	Student 0118,	М	5.89	45.34	A - D&T (Product Design)	С	A - Psychology	С	A - Sociology	D		
111	Student 0203,	F	5.89	45.34	A - Art (Craft)	Α	A - D&T (Product Design)	В	A - Media Studies	Α	A - Sociology	В
112	Student 1116,	М	5.89	45.34	A - D&T (Product Design)	С	A - English Literature	С	A - General Studies	D	A - Religious Studies	С
113	Student 0082,	F	5.83	44.98	A - Art (Craft)	A*	A - Drama & Theatre St	С	A - Psychology	С		
114	Student 0231,	F	5.83	44.98	A - General Studies	С	A - Geography	В	A - Physical Education	A*	A - Psychology	С
115	Student 1281,	F	5.83	44.98	A - Biology	В	A - Chemistry	D	A - Physical Education	В		
116	Student 1131,	М	5.80	44.80	A - D&T (Product Design)	C	AS - Economics	D	AS - Mathematics	D		

A le	vel Min. Exp. Grade C (see	descri	iption p	ages fo	r targets of other qualificati	ons)						
	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
117	Student 0312,	F	5.79	44.74	A - ICT	В	A - Mathematics	В				
118	Student 0591,	F	5.79	44.74	A - Biology	U	A - General Studies	Е	A - Mathematics	Α	A - Psychology	U
119	Student 0346,	F	5.78	44.68	A - D&T (Product Design)	С	A - Mathematics	Α	A - Maths (Further)	Α		
120	Student 0421,	М	5.78	44.68	A - Art (Craft)	С	A - Business Studies	U	A - D&T (Product Design)	В		
121	Student 0840,	F	5.78	44.68	A - Biology	D	A - Chemistry	Е				
122	Student 0905,	М	5.78	44.68	A - Drama & Theatre St	В	A - English Literature	В	A - Sociology	Α		
123	Student 1236,	М	5.78	44.68	A - Art (Craft)	Α	A - Drama & Theatre St	В	A - Sociology	Α		
124	Student 1395,	F	5.78	44.68	A - Biology	D	A - History	Α	A - Mathematics	Α	AS - ICT	С
125	Student 1625,	М	5.75	44.50	10 Cert - Music Technol	D	A - D&T (Product Design)	В	A - ICT	В		
126	Student 1334,	F	5.68	44.08	A - Mathematics	В	A - Maths (Further)	В	A - Physics	С		
127	Student 0772,	F	5.67	44.02	A - Business Studies	E	A - General Studies	В	A - Geography	В	A - Mathematics	В
128	Student 1276,	М	5.67	44.02	A - Business Studies	D	A - Psychology	D	A - Sociology	Α		
129	Student 1348,	М	5.67	44.02	A - General Studies	D	A - Psychology	D	A - Religious Studies	Α	A - Sociology	В
					EPQ - Extended Project	В						
130	Student 0353,	М	5.65	43.90	A - Art (Craft)	С	A - English Literature	В	A - General Studies	Е	A - Geography	D
131	Student 0808,	F	5.64	43.84	A - Drama & Theatre St	В	A - English Literature	С	A - Media Studies	С		
132	Student 0096,	F	5.60	43.60	A - English Literature	D	A - Psychology	С	A - Sociology	Α		
133	Student 1557,	F	5.60	43.60	A - Computer Science	В	A - General Studies	Е				
134	Student 0255,	F	5.59	43.54	A - English Language	В	A - General Studies	В	A - History	В	A - Sociology	В
135	Student 1163,	F	5.59	43.54	A - Mathematics	В	A - Physics	Е	A - Psychology	С		
136	Student 0440,	F	5.56	43.36	A - English Literature	С	A - Law	Α	A - Sociology	Α	AS - English Language	В
137	Student 0471,	М	5.56	43.36	A - D&T (Product Design)	С	A - English Language	С	A - Religious Studies	U	EPQ - Extended Project	D
138	Student 0826,	М	5.56	43.36	A - D&T (Product Design)	С	A - English Literature	С	A - General Studies	С	A - Religious Studies	Е

# Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

A levels on target % 75.3%

A levels on target grade 3

	On or above target	Lower of split grade targets	Below target by 1 grade	Below target by 1+ grades
Percentage of A levels	63.0%	12.3%	15.9%	8.8%

A level Min. Exp. Grade C (see description pages for targe	ts of other qualifications)
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, , , , ,	ver mini zxpr drade e (see	acse.	.pc.o p		r targets or other qualificati	01.5)						
					EPQ - Extended Project	D						
139	Student 1008,	М	5.56	43.36	A - Classical Civilisation	В	A - English Literature	В	A - General Studies	В	A - Psychology	С
					EPQ - Extended Project	С						
140	Student 1488,	М	5.56	43.36	A - Economics	Α	A - Mathematics	В	A - Physical Education	В		
141	Student 1639,	М	5.56	43.36	A - English Language	Α	A - Psychology	U	A - Religious Studies	В		
142	Student 0502,	F	5.50	43.00	A - English Literature	В	A - Psychology	Α		•		
143	Student 0874,	F	5.50	43.00	A - English Language	Α	A - English Literature	Α	A - General Studies	В	A - History	С
144	Student 0761,	F	5.48	42.88	A - Business Studies	D	A - French	D	A - General Studies	U	A - Physical Education	D
145	Student 0424,	F	5.44	42.64	A - Economics	D	A - ICT	С	A - Psychology	Е		
146	Student 0506,	F	5.44	42.64	A - General Studies	В	A - ICT	С	A - Media Studies	В	A - Psychology	С
147	Student 0926,	М	5.44	42.64	A - Law	С	A - Religious Studies	D	AS - Sociology	D		
148	Student 0928,	F	5.44	42.64	A - General Studies	D	A - Psychology	Α	A - Sociology	Α		
149	Student 1214,	М	5.44	42.64	A - Art (Craft)	A*	A - Sociology	D				
150	Student 1265,	М	5.44	42.64	A - Business Studies	В	A - Media Studies	Е				
151	Student 1416,	М	5.44	42.64	A - English Language	С	A - Psychology	С	A - Sociology	С	EPQ - Extended Project	В
152	Student 1541,	М	5.44	42.64	A - D&T (Product Design)	С	A - Film Studies	В	A - History	D		
153	Student 1559,	F	5.44	42.64	A - English Language	D	A - Psychology	Е	A - Sociology	С		
154	Student 0368,	М	5.40	42.40	A - Drama & Theatre St	В	A - English Literature	В	A - Film Studies	D	A - General Studies	В
155	Student 0737,	F	5.39	42.34	A - D&T (Product Design)	С	A - History	D				
156	Student 0868,	F	5.38	42.28	A - Business Studies	D	AS - Film Studies	С	AS - General Studies	С		
157	Student 0088,	F	5.33	41.98	A - Business Studies	С	A - English Language	Α	A - Religious Studies	С	EPQ - Extended Project	С
158	Student 0164,	F	5.33	41.98	A - General Studies	В	A - History	С	A - Psychology	С	A - Sociology	Α
159	Student 0918,	F	5.33	41.98	A - D&T (Product Design)	Α	A - Drama & Theatre St	В	A - Film Studies	В		
160	Student 1156,	F	5.33	41.98	A - Art (Craft)	D	A - Drama & Theatre St	С	A - Media Studies	С		
161	Student 1253,	М	5.33	41.98	A - English Language	В	A - Geography	В	A - Sociology	Α	AS - Spanish	Е
162	Student 1301,	М	5.33	41.98	A - Drama & Theatre St	В			1			
163	Student 1365,	F	5.33	41.98	A - English Literature	Α	A - History	Е	A - Media Studies	В		
164	Student 1613,	F	5.33	41.98	A - Biology	Е	A - English Literature	В	A - Mathematics	Α		
165	Student 1084,	М	5.25	41.50	A - Business Studies	Α	A - ICT	D	A - Media Studies	D		
166	Student 0364,	F	5.22	41.32	A - Film Studies	С	A - General Studies	С	A - Geography	С	A - Sociology	В
					EPQ - Extended Project	С						
167	Student 0615,	F	5.22	41.32	10 Sub Dip - Business	D	A - Art (Craft)	D	A - Sociology	В		
168	Student 0817,	F	5.22	41.32	A - Business Studies	С	A - Psychology	Α			•	
169	Student 1053,	F	5.22	41.32	A - D&T (Product Design)	С	AS - Art (Craft)	С	AS - Film Studies	С	AS - Geography	D
170	Student 1427,	F	5.22	41.32	A - Art (Craft)	D	A - Media Studies	С	A - Sociology	С	AS - Law	Е
171	Student 1429,	F	5.22	41.32	A - Art (Craft)	A*	A - ICT	Е	A - Sociology	Е		
172	Student 1650,	М	5.22	41.32	A - Art (Craft)	Α	A - Drama & Theatre St	D	A - Film Studies	D	A - Sociology	С
173	Student 0519,	М	5.21	41.26	A - Biology	U	A - History	D	A - ICT	D		
174	Student 0866,	М	5.21	41.26	10 90-cred Dip - Creative		10 90-cred Dip - Creative	DD	A - General Studies	В		
175	Student 0923,	F	5.20	41.20	A - Classical Civilisation	D	A - English Literature	Е				
	l .	1	1	1								

l	A level Min. Exp. Grade C/D (see description pages for targets of other qualifications)
ı	Thever with Exp. Grade erb (see description pages for targets of other qualifications)

	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
176	Student 0717,	F	5.19	41.14	A - Art (Craft)	С	A - English Literature	D	A - Film Studies	С	A - General Studies	Е
177	Student 0963,	М	5.17	41.02	A - Chemistry	В	A - Mathematics	В	AS - Psychology	Е	AS - Sociology	В
178	Student 0221,	М	5.12	40.72	A - Drama & Theatre St	В	A - English Language	С	A - General Studies	D		
179	Student 0168,	F	5.11	40.66	A - General Studies	С						
180	Student 0814,	F	5.11	40.66	A - English Literature	E	A - Film Studies	Α				
181	Student 0896,	М	5.11	40.66	A - Art (Craft)	С	A - Psychology	D				
182	Student 0939,	F	5.11	40.66	A - Art (Craft)	D	A - D&T (Product Design)	D	A - Film Studies	Α		
183	Student 1402,	F	5.11	40.66	A - Art (Craft)	Α	A - Film Studies	В				
184	Student 0570,	F	5.00	40.00	10 Sub Dip - Production	Р	A - D&T (Product Design)	Α	A - ICT	D		
185	Student 0729,	М	5.00	40.00	A - Business Studies	D	A - Film Studies	D	A - General Studies	D		
186	Student 1150,	М	5.00	40.00	A - Law	D	A - Psychology	D	A - Sociology	С		
187	Student 1381,	М	5.00	40.00	A - History	С	A - Psychology	Е	AS - Sociology	E		

Example Sixth Form (E) 2017/18 | A level | Report no: 1 | 16.08.18

A levels on target %	75.3%			
A levels on target grade	3			

	On or above target	Lower of split grade targets	Below target by 1 grade	Below target by 1+ grades	
Percentage of A levels	63.0%	12.3%	15.9%	8.8%	

#### A level Min. Exp. Grade C/D (see description pages for targets of other qualifications) 188 Student 1519, 5.00 40.00 A - Religious Studies Е AS - D&T (Product Desi. 189 Student 0701, 4.95 39.70 A - Geography A - World Development A - English Language 190 Student 0216. М 4.89 39.34 В A - English Literature В AS - Classical Civilisation В AS - Sociology Student 1126, 4.89 39.34 A - History A - Media Studies A - Psychology 192 Student 0240, M 4.83 | 38.98 | A - History D A - Psychology A - Sociology В 193 Student 1681, М 4.83 38.98 AS - Psychology A - Art (Craft) A - Sociology В 194 Student 0714, 4.78 38.68 10 Sub Dip - Business D A - Religious Studies U 195 Student 1384, 4.78 38.68 A - Classical Civilisation Е A - History Ε 4.78 38.68 10 Cert - Creative Me... 196 Student 1762, A - Art (Craft) 197 М 4.67 38.02 A - Psychology Student 0223. D A - Sociology D 198 Student 0593, 4.67 38.02 A - D&T (Product Design) A - Drama & Theatre St. В D A - Drama & Theatre St 199 Student 0822, 4.57 37.42 A - English Literature D 4.56 37.36 A - Drama & Theatre St... A - English Language D A - Film Studies A - General Studies 200 Student 0977, 201 Student 0676, F 4.44 36.64 10 Sub Dip - Business A - Sociology F A - History 202 Student 0679, F 4.33 35.98 A - Drama & Theatre St... A - Sociology D D A - Drama & Theatre St. 203 Student 0629, 4.22 35.32 10 Sub Dip - Travel & T.. Ε AS - Media Studies 204 Student 0790, 4.14 34.84 A - Drama & Theatre St... A - General Studies U

Students with no GCSE score												
	Name	M/F	GCSE	QCA	Subject 1		Subject 2		Subject 3		Subject 4	
	Student 1091,	M	-	-	A - Biology	А	A - Chemistry	А	A - General Studies	А	A - History	Α
					A - Mathematics	Α		•				

A - ICT

3.83 | 32.98 | A - Drama & Theatre St..

A - Mathematics

205 Student 1688,

