

### Year 11 2018 summer results

We are proud of our outstanding summer 2018 results, which build on the excellent results achieved in the 2017 which placed the school in the top 5% nationally for student progress. The outcomes for both student progress and achievement evidence our distinctiveness and effectiveness as a Church of England School.

Please be aware that the data in this document is unvalidated and progress residuals are estimated based on previous DfE benchmarks and will more than likely change depending on the national performance of all other schools. Provisional benchmarks will be released in October which will give a strong indication of the schools final progress residual.

Key headline measures which will appear in performance tables are as follows:

- Attainment across 8 qualifications
- Progress across the same 8 qualifications
- Percentage of pupils achieving the threshold in English and Mathematics (the current threshold for a pass is 4+)
- Percentage of pupils achieving the English Baccalaureate (those students achieving a pass in English, Maths, a MFL, two good Sciences and either History or Geography)

#### Attainment 8

This gives an indication of the raw grades that students have achieved in the qualifications that they studied. However, this value is very much dependant on the academic ability of the cohort of students which is indicated by the APS on entry. An academic cohort of students could achieve high grades yielding a large attainment 8 score but have a poor progress score. Whilst a less academic cohort of students could achieve lower grades, yielding a smaller attainment 8 score but have a much higher progress score.

Other key information – attainment 8 scores will vary from 2016 to 2017 as the performance points associated with each grade has changed. Please see the graphic below:

GCSE grade	2016 Points	2017 and 2018 Points
G	1.00	1.00
F	2.00	1.50
E	3.00	2.00
D	4.00	3.00
C	5.00	4.00
B	6.00	5.50
A	7.00	7.00
A*	8.00	8.50

**A comparison of 2017/18 prior attainment to 2016/17.**

Year 11 cohort	APS difference to national average	Attainment 8	National average	Progress 8
2017/18	-0.6	52.4	-	0.62*
2016/17	0.3	53.4	44.6	0.53

*\*estimate generated using SISRA projected residuals.*

*The 2017/18 cohort of students had a KS2 starting point that was below national average and are classed as a less academic year group. If these students were to make the national expected progress then our attainment headline figures should be slightly lower than the national attainment figures for all subject areas.*

*It is very pleasing that this cohort of students have achieved an attainment 8 score of 52.4 which is greater than the national average of 44.6 in 2017. This attainment 8 score of 52.4 for a cohort of students with a starting point of -0.6 compared to national average have almost matched the attainment score of our previous Year 11 which had a starting point of +0.3 in comparison to national average. In summary our 2017/18 students are achieving grades higher than their KS2 starting point indicates and the government expect.*

**Percentage of pupils achieving the threshold in English and Mathematics**

*The current threshold for a pass is class as a grade 4 or above whilst a good pass is classed at a grade 5 or above.*

Headline measure	AHS 2018	Provisional national
Maths 4+	74%	71%
English Language 4+	73%	70.2%
English Literature 4+	82%	73.5%
English and Maths 4+	74%	63.9% (2017)
Maths 5+	52%	-
English Language 5+	58%	-
English Literature 5 +	71%	-
English and Maths 5+	48%	39.6% (2017)
Ebacc 4+	33%	24% (2017)
Ebacc 5+	22%	19% (2017)

Early provisional data indicates that the English, Maths and Ebacc headline figures are well above national average. This is an outstanding achievement when considering that their starting point of -0.6 indicates that they should achieve figures that are slightly below national average outcomes.

### 2017 GCSE RE performance

We are very proud that 77% of all students sitting the GCSE RE qualification achieved a grade 4 especially when considering the provisional national data that was released in September for the grade 4 figure was 71.8%. Equally, we are pleased that the GCSE RE value added results compare very favourably to other centres who offer GCSE RE and generate a strong progress residual of 0.54\*. It is key to remember is schools nationally will not necessarily have all of their students sitting the GCSE exam and potentially is a qualification offered as an option only to the most able students.

\*estimate generated using SISRA projected residuals.

### Subject attainment

Subject	4+ figures	
	National	School
Art and Design	74%	64%
Biology	89%	95%
Chemistry	89%	95%
Computing	61%	79%
Drama	74%	100%
Food	62%	77%
French	69%	90%
Geography	65%	68%
History	64%	75%
Music	75%	92%
PE	70%	71%
Physics	91%	95%
Science Combined	55%	62%
Textiles	74%	100%
	A*-C	
	National	School
Design and Technology	61%	46%
ICT	64%	66%
Media	65%	85%
Sociology	62%	75%

### Vocational subjects

Subject	D*-P	D*-D
Business BTEC	95%	62%
Engineering BTEC	91%	67%
Travel & Tourism BTEC	85%	39%

Whilst there isn't any national attainment data for vocational subjects the % pass rates are excellent.

## Progress 8

This a value added score comparing our school against others schools nationally. This factors in the students' prior attainment on entry and is therefore the more fair and robust measure to judge the success of a school.

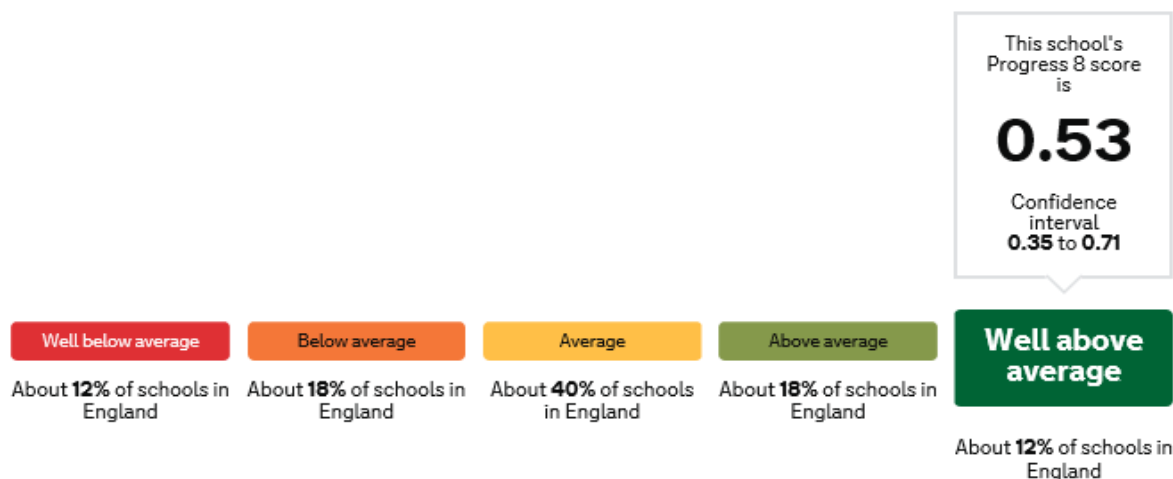
Measure	2018	2017	2016
Progress 8	0.62*	0.53	0.19
Maths residual	0.35*	0.37	0.01
English residual	0.63*	0.70	0.21
Ebacc residual	0.56*	0.43	0.02
Open residual	0.85*	0.63	0.46

\*estimate generated using SISRA projected residuals.

A score of +0.62\* indicates that students on average are achieving over half a grade more than similar students nationally within their studies.

We are delighted that our projected progress 8 figure for +0.62\* is greater than the 2016/17 progress score of +0.53 which placed our school in the very best results bracket (well above national average) when compared to all schools nationally.

### Progress 8 score for Archbishop Holgate's School, A Church of England Academy



### Closing the GAP summary

The cohort of students in each subgroup have performed as expected or have significantly exceeded national average. The progress residuals for all sub groups has improved over the two last years, as highlighted by the data below:

Sub group	2018 data	2017 data	2016 data
	P8 Residual	P8 Residual	P8 Residual
AG&T	+1.66*	+1.89	+0.82
EAL	+1.66*	+1.85	+0.44
SEND EHCP	+0.37*	+0.45	+0.03
SEND Monitoring	+0.50*	+0.09	-0.57

### Disadvantaged summary

P8	0.14
Maths	0.08
English	0.26
EBACC	-0.12
Other	0.36

We are most pleased with the disadvantaged Progress 8 residual of +0.14\* as this indicates that our very most disadvantaged students who face financial barriers are making better progress as all students nationally.

This figure is even more impressive when it is compared to the 2017 national data for disadvantaged students which was -0.40 and the LA average was -0.49.

However, the most pleasing of is that our disadvantaged students are making better progress than all other non-disadvantaged student nationally (+0.11 2017).

In summary, the 2018 KS4 results are outstanding. Key headline measures look to be significantly above national average alongside the fact that background, prior ability, gender or ethnicity do not hinder student performance.

## Subject progress residuals

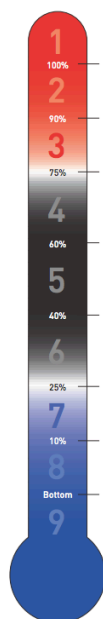
Below are the subject residuals for all GCSE subjects that contribute to the schools overall progress 8 score. These have been calculated using both SISRA and DfE benchmarks and are all therefore subject to change.

Maths Element		English Element		Ebacc Element		Open Element	
Maths	0.35	English (best)	0.63	History	1.12	Engineering	1.91
		English Literature	0.37	Biology	0.98	Textiles	1.86
		English Language	0.08	Chemistry	0.89	Business	1.60
				Physics	0.81	Travel	1.45
				Science (two good)	0.68	Drama	1.13
				Combined Science	0.57	Food	0.98
				Geography	0.52	Art	0.77
				Computing	0.14	Music	0.72
				French	0.04	RE	0.26
						IT	-0.02
						Media	-0.04
						Product Design	-0.29
						PE	-0.52
						Sociology	-0.55
						Graphics	-0.85

**Archbishop Holgate's School**  
A Church of England Academy – Founded 1546  
VALUES - CARE - ACHIEVEMENT

## Subject value added comparison using ALPS

Below are the ALPs subject scores that compare KS4 subject performance against that specific subject nationally.



- **Alps grade 1** - better or equal to the best score achieved in the indicator - **Outstanding**
- **Alps grade 2** - scoring between the 90th and 99th percentile - **Outstanding**
- **Alps grade 3** - scoring between the 75th and 89th percentile - **Excellent**
- **Alps grade 4** - scoring between the 60th and 74th percentile - **Very good**
- **Alps grade 5** - scoring between the 40th and 59th percentile - **Satisfactory to Good**
- **Alps grade 6** - scoring between the 25th and 39th percentile - **Below average**
- **Alps grade 7** - scoring between the 10th and 24th percentile - **Less than satisfactory**
- **Alps grade 8** - scoring between the 1st and 9th percentile - **Relatively poor**
- **Alps grade 9** - scoring below the lowest score achieved in the indicator - **Poor**

The challenge is to get out of the **BLUE** and move towards the **RED**. If you are already in the **RED** the challenge is to stay there. Continuous improvement is the underlying theme.

Subject	KS4	
	Score	Grade
English Language	1.06	3
English Literature	1.12	3
Mathematics	1.02	4
Science Combined	1.00	2
Biology	1.16	2
Chemistry	1.15	3
Physics	1.13	3

Computing	0.97	3
Geography	1.00	4
History	1.13	2
French	0.96	3
Art & Design	1.22	3
Drama	1.26	2
Food	1.28	2
Graphics	0.89	5
IT	1.07	3
Media	1.06	3
Music	1.21	2
PT	0.95	5
Product Design	1.01	3
RE	1.11	4
Textiles	1.44	1
Sociology	0.95	4

Business BTEC	1.11	2
Engineering BTEC	1.17	2
Travel & Tourism BTEC	1.05	3

77% of all subjects at GCSE are classed as 'outstanding' and are placed in the top 25% nationally.

## Year 13 2018 summer results

### Student progress

The sixth form has consistently performed within the top 10% of Post 16 providers over the last five years. Previously the sixth form has topped the national league tables for the delivery of vocational qualifications and last year the A Level performance placed the sixth form in the top 1% of Post-16 providers nationally. We are delighted that the sixth form has maintained our strong reputation as an outstanding provider, as the 2018 summer results yet again place the sixth form in the top 10% for student performance. We are pleased that this pattern of excellent results and high-quality care for the individual has been maintained as student numbers have grown within the sixth form community.

Below is a table that summarises the strength of the Year 13 results against national performance in all areas.

<b>Qualification type</b>	<b>1 Year T Score (Overall Sixth Form performance)</b>	<b>3 Year T Score (Overall Sixth Form performance over time)</b>	<b>Red teaching and learning (% of outstanding or excellent subjects)</b>	<b>Blue teaching and learning (% of less than satisfactory subjects)</b>	<b>QI indicator /provider VA (shows performance across all subjects)</b>
<b>A Level</b>	2 (top 10% nationally)	2 (top 10% nationally)	2 (top 10% nationally)	3 (top 25% nationally)	2 (top 10% nationally)

The Year 13 A level and vocational qualifications yet again compare well against national performance placing the sixth form in the top 10% nationally. Most pleasing of all is the A level ALPS 3 year T score of a grade 2. In essence, this score shows the overall performance of the sixth form as it takes into consideration – student value added (progress), the number of subjects that are classed as outstanding (ALPS 1-3) and the number of subjects that are classed as poor (ALPS 7-9) over time.

### Student attainment – headline figures

<b>Headline summary A2/L3 vocational results</b>	<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>	<b>National (2017)</b>
<b>% students achieving at least 1 A*-E A Level or equivalent</b>	100%	100%	100%	100%	98.8%
<b>% students achieving at least 1 A*-B A Level or equivalent</b>	97%	96%	96%	95%	-
<b>% of entries at A*-B A Level or equivalent</b>	76%	75%	77%	75%	53.4%
<b>% of entries A*-A A Level or equivalent</b>	41%	57%	46%	48%	26.4%



97% of students attained at least one A\*-B grade or equivalent which is also impressive as is 70% of all A level grades being graded as A\*-B.

### **Student attainment – average grade**

<i>Qualification</i>	<i>AHS 2018 Average grade</i>	<i>AHS 2017 Average grade</i>	<i>AHS 2016 Average grade</i>	<i>2017 National average</i>
<i>A Level</i>	<b>B-</b>	B-	B-	C+
<i>Academic</i>	<b>B-</b>	B-	B-	C+
<i>Applied general</i>	<b>Dist*-</b>	Dist*	Dist*	Dist
<i>Tech level</i>	<b>Dist*-</b>	Dist*	Dist*	Dist

We are delighted that the average grade for all of the qualification types offered at KS5 have met or exceeded the 2017 national average. We are exceptionally proud that the more robust vocational qualifications exceed the 2017 national grade average for the more accessible legacy vocational courses. We expect that the national figure for these qualifications in 2018 to be less than 2017.

### **2017 A level RE performance**

Student performance for the A level RE qualifications was outstanding as the student performance was placed in top 25% nationally (old legacy benchmarks used).

### **Subject attainment – academic subjects**

	<u>A*-E</u>	<u>Nat</u>
Art	100.0	98.9
Biology	100.0	96.8
Chemistry	100.0	96.9
Core Maths	100.0	84.2
English	100.0	99.1
English Literature	100.0	99.3
Extended Project	100.0	97.6
Further Maths	100.0	98.0
Geography	100.0	99.0
Graphics	100.0	97.5
History	100.0	99.1
Maths	100.0	96.9
Media	100.0	99.5
Music	100.0	98.4
Physics	100.0	95.8
Politics	100.0	98.0
Psychology	100.0	97.3

PT	100.0	96.9
RE	100.0	98.3
Sociology	100.0	98.3
Theatre Studies	100.0	99.6

The table on the above shows the attainment comparison for each KS5 subject against the provisional national average of A\*-E figures. All subjects have met or exceeded the A\*-E figure against national outcomes (where national data is available).

### **Subject attainment – vocational subjects**

	<u>D*D*-</u> DD	<u>D*D*-</u> PP
Business Diploma	91.67%	100.00%
Engineering Diploma	100.00%	100.00%
	<u>D*-D</u>	<u>D*-P</u>
Applied Law Ex Certificate	100%	100%
Applied Sci Ex Certificate	0%	100%
Business Ex Certificate	100%	100%
Engineering Ex Certificate	78%	100%
IT Ex Certificate	73%	100%
Sport Ex Certificate	100%	100%
Travel & Tourism Sub Diploma	100%	100%

The table on the above shows the attainment for our vocational qualifications – whilst there isn't any national data available these figures are simply outstanding.

### **A level subject performance using ALPs analysis**

Below are the ALPs subject scores that compare KS5 subject performance against that specific subject nationally.



- **Alps grade 1** - better or equal to the best score achieved in the indicator - **Outstanding**
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<i>Subject</i>	<i>ALPS score</i>	<i>Student numbers</i>
<i>History</i>	2	35
<i>Media</i>	2	25
<i>Politics</i>	2	10
<i>Psychology</i>	2	16
<i>Project</i>	2	39
<i>Art</i>	3	9
<i>English</i>	3	5
<i>Geography</i>	3	8
<i>Graphics</i>	3	10
<i>Physics</i>	3	10
<i>RE</i>	3	7
<i>Sociology</i>	3	16
<i>English Lit</i>	4	16
<i>Biology</i>	5	12
<i>Chemistry</i>	5	13
<i>Maths</i>	5	18
<i>PT</i>	5	6
<i>Theatre Studies</i>	5	5
<i>Further Maths</i>	7	7
<i>Music</i>	8	4

*In conclusion, the 2018 KS5 results are outstanding as the key headline measures place the sixth form in the top 10% nationally for A level performance and the vocational performance looks incredibly strong.. This coupled with the fact that average grade and subject attainment are significantly above national average alongside the fact that background, prior ability, gender or ethnicity do not hinder student performance support the statement that the KS5 2018 results are exemplary.*