

## GCSE Results Analysis 2017

2017 ranks as one of our highest years in terms of pupil attainment for English and Maths outcomes. For this reason the school are very proud of the student's achievements. This was the first year that staff and students were assessed under the criteria of the new specifications for English and Maths and is testimony to the fantastic work ethic demonstrated by the school as whole.

Progress 8 suffered a marginal decrease with a score of -0.04 but this was still in line with the National Average.

Progress	2017	2016
<b>P8</b>	-0.04	+0.33
<b>P8 English</b>	-0.1	-
<b>P8 Math</b>	-0.31	-
<b>P8 Bucket 2*</b>	-0.17	-
<b>P8 Bucket 3*</b>	0.31	-

Progress	2015
<b>P8 Score</b>	-
<b>Best 8 VA</b>	1011.6
<b>English VA</b>	1000.5
<b>Math VA</b>	1001.8

**Bucket 2\*** - Science, Geography, History, French

**Bucket 3\*** - Art, Photography, Design Technology, Catering, Drama, Citizenship, Religious Studies, Music, IT, Business Studies, Physical Education

*For full explanation of progress and attainment measures please see below.*

Attainment	2017 (%)	2016 (%)
<b>Attainment 8</b>	42	49.32
<b>English (4+)</b>	(La)59/(Li)66	-
<b>English (5+)</b>	(La)44/(Li)39	-
<b>Math (4+)</b>	59	-
<b>Math (5+)</b>	32	-
<b>English and Math (4+)</b>	55	51*
<b>English and Math (5+)</b>	28	-

Attainment	2015	NAT
<b>% A*-C (EM)</b>	60	58
<b>% 5A*-C (EM)</b>	60	56
<b>% 5A*-C</b>	68	65
<b>% 5A*-G</b>	100	93
<b>% 3A*-A</b>	16	24
<b>%Ebacc</b>	6	24
<b>Capped Total Point Score</b>	314.2	308.6
<b>% Eng A*-C</b>	71	67
<b>% Math A*-C</b>	76	67

\*(A\*-C)

<b>Alps</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
ALPS QI	0.87	1.00	0.95
ALPS QI Grade	6	3	5
ALPS QI8	0.88	1.03	0.96
ALPS QI8 Grade	6	3	4

*For full explanation of QI and QI8 measures please see below.*

### **What are Progress 8 and Attainment 8?\***

<https://www.gov.uk/government/publications/progress-8-school-performance-measure>

Progress 8 and Attainment 8 are two measures that schools will be judged against from 2016.

They are designed to encourage schools to offer a broad and balanced curriculum at KS4.

Progress 8 is based on students' progress measured across eight subjects:

- English;
- Mathematics;
- Three other English Baccalaureate (EBacc) subjects (sciences, computer science, geography, history and languages).
- Three further subjects, which can be from the range of EBacc subjects, or can be any other GCSE or approved, high-value arts, academic, or vocational qualification.

Attainment 8 is the students' average achievement across these eight subjects.

From 2016, the floor standard will be based on schools' results on the Progress 8 measure.

Although Progress 8/Attainment 8 are intended to encourage students to take eight qualifications, this is not compulsory. If a student has fewer than eight qualifications or the qualifications they do sit are not on the list of subjects which count towards Progress 8/Attainment 8, they will score 0 points for the unfilled slots.

The DfE have produced several documents with further details on Progress 8/Attainment 8:

- Factsheet: Progress 8 measure (published February 2014)
- Progress 8 school performance measure: Information for school leaders and governing bodies of maintained schools, academies and free schools (published March 2014)
- Progress 8 early opt-in: Terms and Conditions for schools (published June 2014)
- Progress 8 measure in 2016: Technical guide for maintained secondary schools, academies and free schools (published May 2014)

\*Text taken from <http://www.theexamsoffice.org/>

## **What is ALPS?**

The strategic indicator known as the Quality Indicator (QI) tells you about the progress made across all examination entries across the school. It contains every grade taken by each subject and gives you a clear view of how the schools 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.

A QI score of 1.00 (**Grade 1-3**) indicates that students on average were on target in relation to their MEG's (Minimum Expected Grade)

The QI8 grade gives you an indication about how well progress is taking place in subjects that will contribute to each student's Progress 8 (P8) performance. It is however calculated differently to P8. This analysis shows how the schools Alps QI8 score measures up against the national data and there will be a correlation between your thermometer position for QI8 and your P8 performance.

Like the P8, your QI8 score has 10 GCSE grades built into it of which mathematics and English contribute at least 4 (and potentially 5 if the second English is in most students' 'open bucket'). After that most students take at least two sciences and some take three. Therefore, if English, mathematics and science all perform strongly, your QI8 and subsequent P8 score should be positive.

A QI8 score of 1.00 (**Grade 1-3**) indicates that students on average were on target in relation to their MEG's (Minimum Expected Grade)