Summary of 2016-2017 results (provisional)

King Edward VI

Handsworth Grammar School for Boys

What is ASP?

RAISEOnline has now been replaced with ASP (Analyse School Performance) and the Ofsted Inspection Dashboard will be replaced with the IDSR (Inspection Data Summary Report.

Essentially, the changes involve different headline figures that we have been already been embedding over the last 3 years and that the previous 80-90 page RAISEOnline document has become a shorter, more interactive web based document.

This document aims to summarise the ASP for you. The focus of this report is the academic results of Year 11 and Year 13 students who completed their qualifications in the summer of 2017 and it does not include all of the data available (such as leavers destinations from 2015-16 and the workforce/finance data)

To view all of the provisional 2016-17 data follow this link:

https://www.compare-school-performance.service.gov.uk/school/103549?tab=secondary

About these results

These are provisional results for performance of pupils at this school at key stage 4 at the end of the academic year 2016/17 that finished in July 2017. These provisional results were published in October 2017. Revised figures will be published in January 2018, which will include updates, for example due to late results, amendments following re-mark requests and pupil changes made via the schools checking exercise. The revised figures will include more detailed breakdowns than the provisional data and there will be adjustments due to late remarks.

Basic summary

- Our progress 8 and attainment 8 scores for 2016-17 are the highest that we have ever achieved.
- Our Progress 8 score of 0.45 is above average and only slightly outside of the well above category. Ranked against 3110 other comparable secondary schools/colleges we rank 438th which gives us a percentile of 14.1.
- Our Attainment 8 score of 65.6 gives us a ranking of 119th out of 3110 schools/colleges, which is a percentile of 3.8.
- Our 16-18 Progress score of 0.14 is above average and amongst the top 16% of all schools/colleges.
- Clearly the school has improved significantly over the last few years and we will strive to continue making the excellent progress that we have all contributed towards.
- Comparing our headline figures with our fellow Birmingham Grammar Schools shows our progress figures for KS4 and sixth form compare very well:

	Number of Y11 Pupils	Attainment 8	Progress 8		Number of A level students	Progress Score		Average Grade	Average Points score
Bishop Vesey's	124	72.1	0.59	Well above average	189	-0.02	Average	B+	42.15
KE Aston	104	71.4	0.47	Above average	132	0.08	Average	B-	35.53
KE Camp Hill Boys	93	81.7	1	Well above average	126	0.15	Above Average	B+	44.92
KE Camp Hill Girls	121	79.7	0.76	Well above average	148	-0.07	Average	B+	43.87
KE Five Ways	153	75.7	0.47	Above average	198	-0.13	Below Average	B	40.17
KE Handsworth Boys	146	65.6	0.45	Above average	134	0.14	Above Average	C+	33.3
KE Handsworth Girls	128	74	0.64	Well above average	134	-0.13	Below Average	B-	37.68
Sutton Coldfield Girls	150	72.6	0.57	Well above average	112	-0.1	Average	B	40.17

Secondary Performance (KS4)

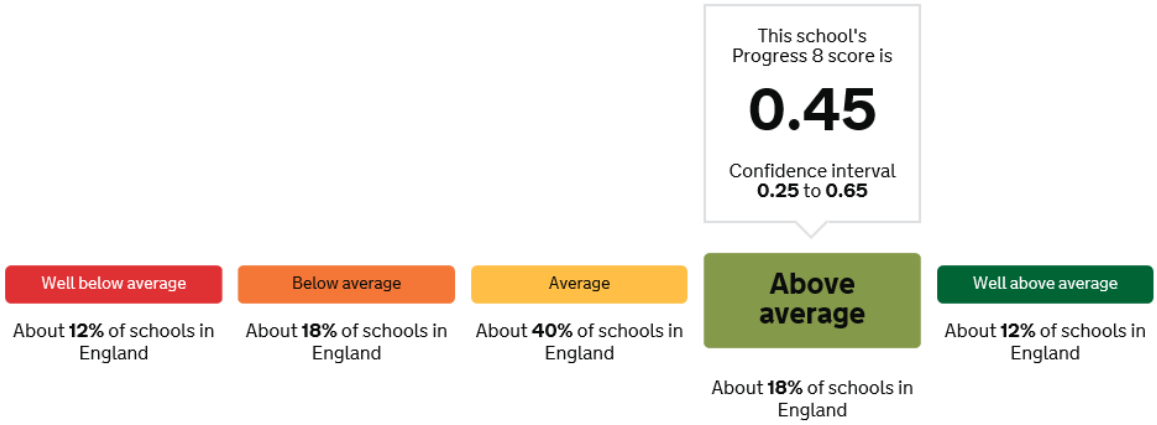
Progress 8 Score

This score shows how much progress pupils at this school made between the end of key stage 2 and the end of key stage 4, compared to pupils across England who got similar results at the end of key stage 2. This is based on results in up to 8 qualifications, which include English, maths, 3 English Baccalaureate qualifications including sciences, computer science, history, geography and languages, and 3 other additional approved qualifications.

A score above zero means pupils made more progress, on average, than pupils across England who got similar results at the end of key stage 2.

A score below zero means pupils made less progress, on average, than pupils across England who got similar results at the end of key stage 2.

A negative progress score does not mean pupils made no progress, or the school has failed, rather it means pupils in the school made less progress than other pupils across England with similar results at the end of key stage 2.



This score is considered above average because its score is higher than 0 but lower than 0.5, and its lower confidence interval is higher than 0. This is the highest Progress 8 score we have achieved and it suggests that based on their KS2 scores our Year 11 pupils approximately achieved on average half a grade more than they were expected to in their best 8 GCSE subjects (that qualify for the various buckets in the Progress 8 calculation)

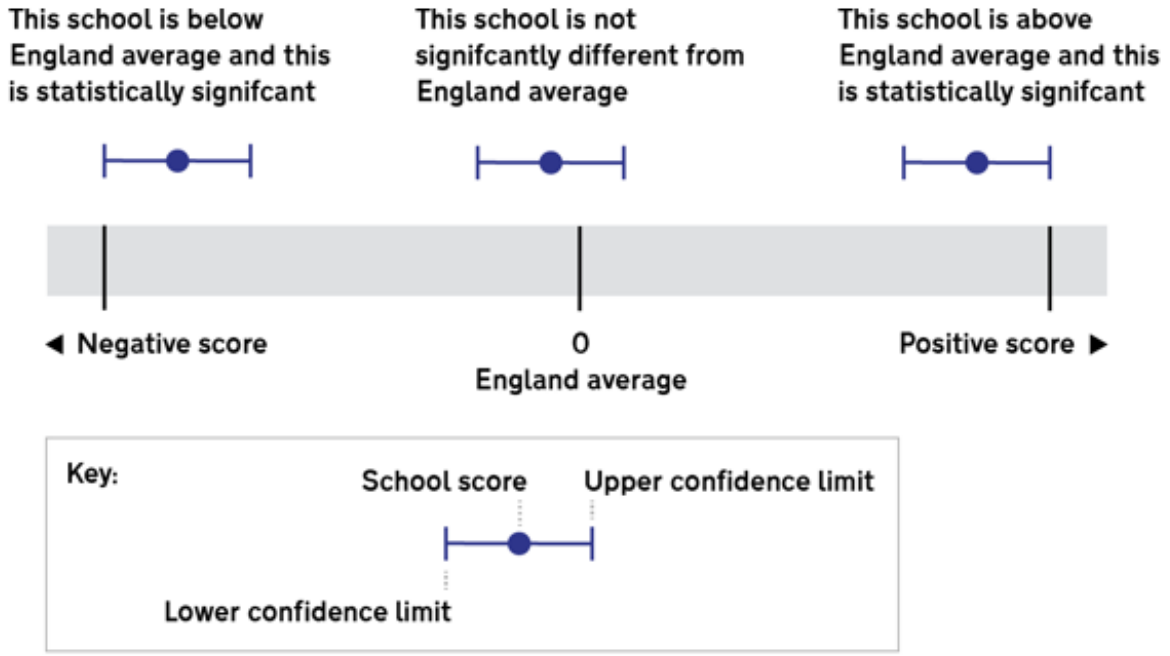
For more information regarding secondary accountability measures and Progress 8 please refer to these DfE documents:

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/659860/Secondary_accountability_measures_guide.pdf

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/561021/Progress_8_and_Attainment_8_how_measures_are_calculated.pdf

What are confidence intervals?

It is difficult to say with certainty how much of the progress scores are down to the school (which may have scored higher with a different group of pupils) and how much is down to the pupils (for example some may have performed well at any school). The confidence intervals reflect this uncertainty. If the confidence intervals for two schools overlap, then we can't say for certain that the two progress scores for these schools are significantly different.

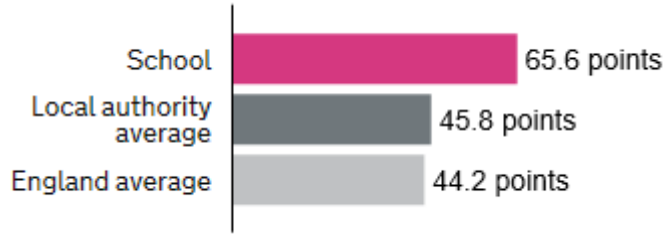


Generally speaking, the greater the number of pupils, the smaller the range of the confidence interval. For smaller schools, the confidence interval tends to be larger, since fewer pupils are included, and therefore the score will be more greatly impacted by performance of individual pupils.

A school is above average if it's Progress 8 score is above 0 and the whole confidence interval is above 0. Similarly, a school is below average if it's Progress 8 score is below 0 and the whole confidence interval is below 0.

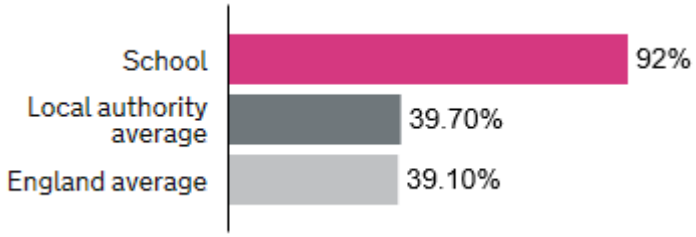
Attainment 8 Score

Schools get a score based on how well pupils have performed in up to 8 qualifications, which include English, maths, 3 English Baccalaureate qualifications including sciences, computer science, history, geography and languages, and 3 other additional approved qualifications.



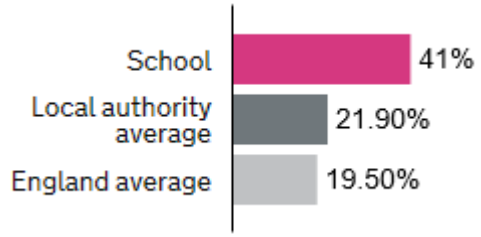
Grade 5 or above in English & Maths GCSEs

This tells you the percentage of pupils who achieved grade 5 or above in the 2017 reformed English and maths GCSEs. Reformed GCSEs are graded 1 (low) to 9 (high). Grade 5 in the new grading is a similar level of achievement to a high grade C or low grade B in the old grading.



Achieving EBacc at grade 5/C or above

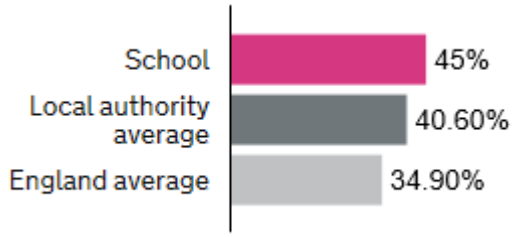
This tells you the percentage of pupils who achieved grade 5 or above in the 2017 reformed English and maths GCSEs. Reformed GCSEs are graded 1 (low) to 9 (high). Grade 5 in the new grading is a similar level of achievement to a high grade C or low grade B in the old grading.



Entering EBacc

A pupil is considered to have entered for the English Baccalaureate if they entered for qualifications in English, maths, sciences, a language and either history or geography. The English Baccalaureate (EBacc) is not a test or qualification; it is a measure used to provide information about a particular range of qualifications.

UTCs, Studio Schools and some FE colleges with KS4 provision provide a specialist technical and professional education. The government's position is that it is not appropriate to expect the same rates of EBacc entry from these types of provision and that each school should decide on a case by case basis whether its specialist curriculum is compatible with the full EBacc.



Staying in education or entering employment

This shows the number of pupils who either stayed in education or went into employment after finishing key stage 4 (after year 11, usually aged 16). This is for pupils who finished year 11 in 2015, which is the most recent data currently available. This figure covers any sustained education or employment destination.

Performance at grade 4/C or above

	School	Local authority state-funded schools	England state-funded schools
Grade 4 or above in English and maths GCSEs This tells you the percentage of pupils who achieved grade 4 or above in the 2017 reformed English and maths GCSEs. Reformed GCSEs are graded 1 (low) to 9 (high). Grade 4 or above in the new grading is a similar level of achievement to a grade C or above in the old grading.	**99%***	59.40%	63.30%
Achieving EBacc at grade 4/C or above This is the percentage of pupils who achieved the English Baccalaureate (EBacc) at a grade 4 or above in English and maths, and at a grade C or above in the following subject areas: sciences, a language, and either history or geography. The English Baccalaureate is not a test or qualification; it is a measure used to provide information about a particular range of qualifications. The grading of English and maths GCSEs changed in the 2017 GCSEs reforms. Reformed GCSEs are graded 1 (low) to 9 (high). Grade 4 or above in the new grading is a similar level of achievement to a grade C or above in the old grading.	**42%**	24.5%	23.5%

*This will be 100% when the validated version is released in January/February.

16 to 18 Performance

A levels

134 students

These figures are based on students who were entered for at least one A level or AS level. A levels are available in a wide range of subjects, including English, maths, sciences, languages and humanities. The primary purpose of A levels is to prepare students for degree-level study at university.

Progress score

These figures tell you how much progress students who studied A levels at this school or college made between the end of key stage 4 and the end of their A level studies, compared to similar students across England.

The scores are calculated by comparing the A-level results of students at this school or college with the A level results of students in schools and colleges across England who started with similar results at the end of the previous key stage – key stage 4.

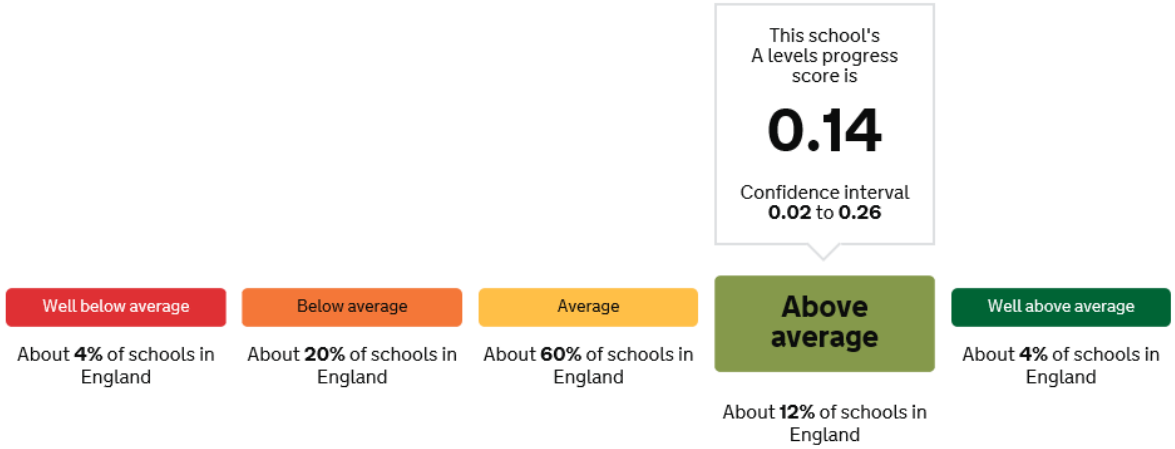
A score above zero means students made more progress, on average, than students across England who got similar results at the end of key stage 4.

A score below zero means students made less progress, on average, than students across England who got similar results at the end of key stage 4.

A negative progress score does not mean students made no progress, or the school or college has failed, rather it means students in this school or college made less progress than other students across England with similar results at the end of key stage 4.

The majority of schools and colleges have progress scores between -2 and +2.

These scores are also known as 'value added' scores.



This score is considered above average because its score is higher than 0 but lower than 0.3, and its lower confidence interval is higher than 0.

Average result

These figures tell you the average grade and average points that students achieved per A level entry. All qualifications are given a points value so you can compare qualifications of a different level, size and grading system. The number of points is based on the challenge and size of a qualification.

	Average result	Points
School / college	**C+**	**33.30**
Birmingham average	C	29.74
England average	C+	31.79

Percentage of students completing their main study programme

This measure is based on students who enrolled on, and subsequently completed, a programme of studies that is categorised as mainly A levels.

Additional data

	School	National average (England)
Achieving AAB or higher in at least 2 facilitating subjects Facilitating A levels are ones that are commonly needed for entry to leading universities. They are: Biology, Chemistry, Physics, Mathematics, Further Mathematics, Geography, History, English Literature and Classical or Modern Languages.	**20.2%** **(104 students)**	17.0%
Grade and points for a student's best 3 A-levels A best 3 A levels score is calculated for each student by adding together the points in their best 3 A levels, then summed across a school or college, then divided by three to give a best 3 A levels points per entry, and this is also expressed as a grade.	**Grade: B-** **37.28 points** **(104 students)**	Grade: C+ 34.97 points