

Areas to investigate

Overall Progress 8

• Progress 8 was in the top quintile (20%) for at least two years for all pupils, high prior attainers and disadvantaged pupils.

Progress 8 elements

• Progress 8 mathematics, EBacc elements were in the top quintile (20%) for the last two years.

EBacc value added

• Science value added for all pupils was in the top quintile (20%) for the latest two years.

The areas to investigate indicate meaningful trends and issues from the data. These are based upon cohorts of more than ten pupils. Progress trend sentences are based on at least six pupils in each year. Progress and attainment figures based upon ten or fewer pupils will be displayed in grey throughout the report. The DfE announced in January, that a methodology change to the way Progress 8 is calculated for 2018 results will be made to better account for extreme scores, or 'outliers', and that this will change the progress scores of approximately 1% of pupils nationally (https://www.gov.uk/government/publications/progress-8-school-performance-measure). In the meantime, Ofsted has carried out initial modelling, and indicated where extreme scores occur based on the 2017 data. This has been indicated in the IDSR areas to investigate.



Highest

20%

2017 Ouintile

Q5 Q4 Q3 Q2 Q1

Lowest

20%

Broughton High School URN: 119759 LAESTAB: 8884232

Phase of education: Secondary **Headteacher:** Chris Morris

Pupils: 901 Gender: Mixed

Ethnicity

Special needs provision:

Schools details as of 3 January 2018

Local authority: Lancashire

Admissions policy: Comprehensive (secondary)

Ages: 11-16

This school has 14 of the 17 ethnic groups. Those with 5%

Denomination: Does not apply

% girls

School 45 46 47

2015 2016 2017

School level trends

National 50 50 50

% eligible for FSM at any time during the past 6 years

School 12 11 11

National 29 29 28



School 8 5

National 15 16 16

% of pupils with SEN support

School 9.7 8.1 5.9

National 12.4 11.0 10.7

% of pupils with a SEN statement or EHC plan

School 1.3 1.1 1.4

National 1.8 1.7 1.7

School deprivation indicator

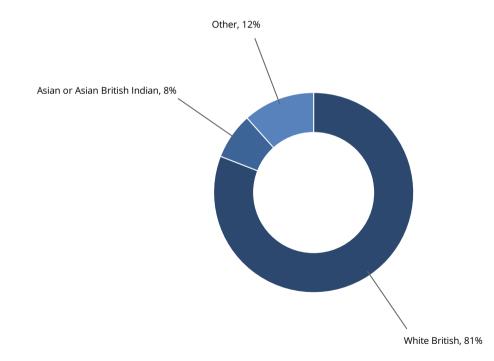
School 0.1 0.1 0.1

National 0.2 0.2 0.2

Number on roll

School 901 897 901

National 945 944 959



or more are shown in the pie chart below.



Year group data

	Number on roll	% girls	Nat	% FSM	Nat	% EAL	Nat	% SEN	Nat	Number of CLA
Year 7	185	54	49	12	31	2	16	5	15	2
Year 8	180	47	49	16	30	2	16	8	14	0
Year 9	179	51	49	10	28	1	16	7	13	0
Year 10	178	37	49	10	28	7	16	10	13	0
Year 11	179	48	50	8	26	8	16	7	12	0

Prior attainment

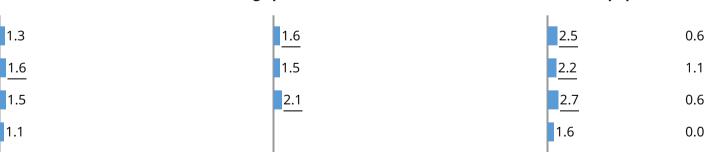
Year 8

Year 9

Year 10

Year 11

Difference from the national average point scores



Underlined once: more than one standard deviation from national Underlined twice: more than two standard deviations from national

Reading

This is historic data for pupils at January 2017, for example current year 11 pupils will have been year 10 in 2017.

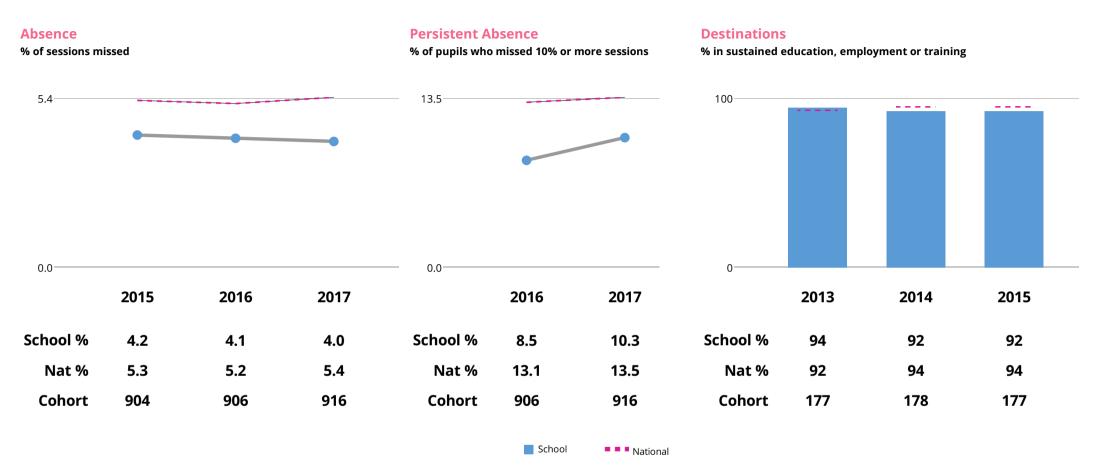
For year 11 there is no writing data because there was no separate reading and writing outcomes at key stage 2 in 2012.

Writing

Mathematics

% pupils with no prior attainment



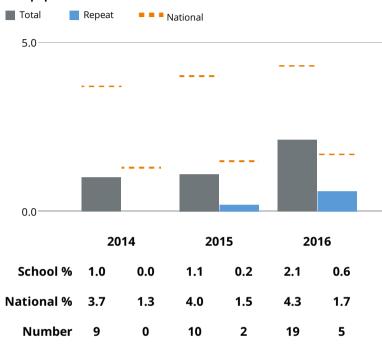


All absence indicators are based on three terms of data for mainstream and special schools. Nationals are displayed as per the school phase of education. Special schools have been compared with the national for secondary schools. For boarding schools only day pupils are included.



Fixed term exclusions

% of pupils excluded



Permanent exclusions

Nat

2016 (2) No permanent exclusions

2015 (1)



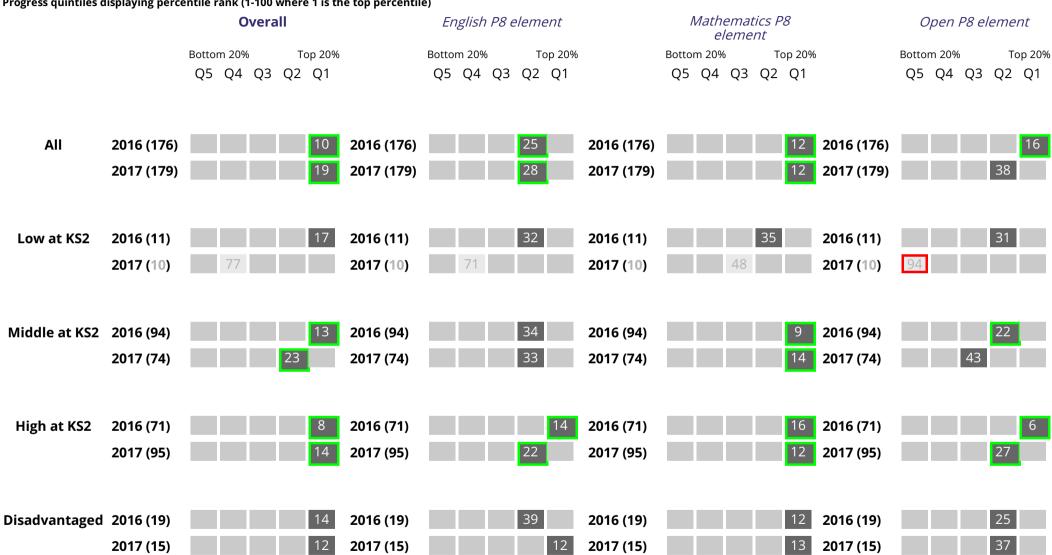
The national for fixed term exclusions is based on phase of education, such as primary or secondary.

The national average number of pupils (Nat) permanently excluded shown in orange is based on phase of education.



Trends over time

Progress quintiles displaying percentile rank (1-100 where 1 is the top percentile)



Note: 2016 and 2017 quintiles are based on Progress 8 measures.

For quintile boundaries, see guidance documents on https://www.gov.uk/government/collections/using-ofsteds-inspection-dashboard. Statistical significance for disadvantaged pupils is against the national for other pupils.

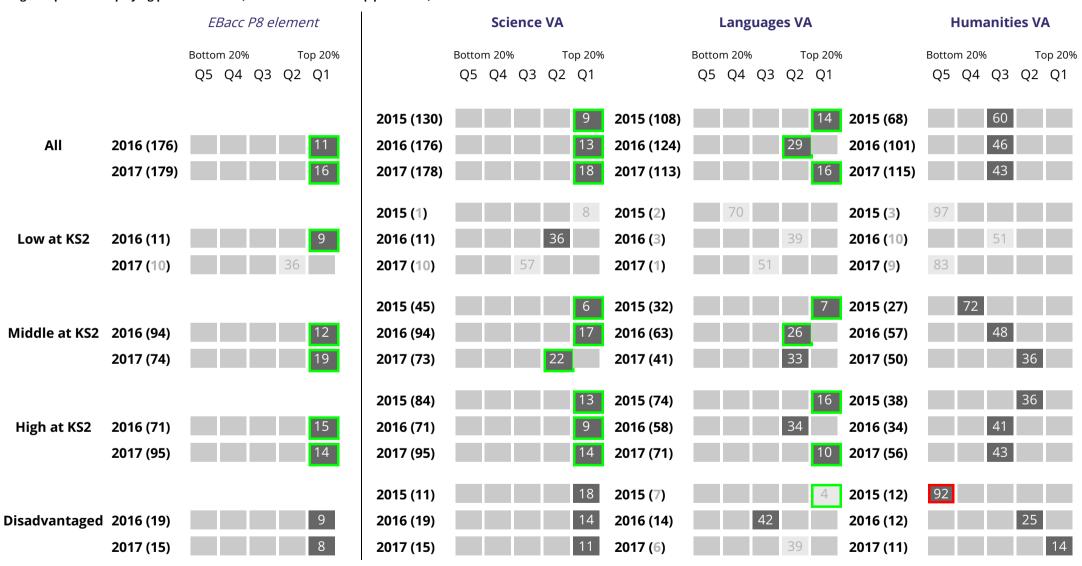
() Cohort | Significantly below national | Significantly above national | Change in methodology or calculations

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Broughton High School
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Trends over time

Progress quintiles displaying percentile rank (1-100 where 1 is the top percentile)



Note: For EBacc P8 element, 2016 and 2017 quintiles are based on Progress 8 measures. () represents eligible cohorts for P8 and entries for VA. For quintile boundaries, see guidance documents on https://www.gov.uk/government/collections/using-ofsteds-inspection-dashboard. Statistical significance for disadvantaged pupils is against the national for other pupils.

Significantly below national | Significantly above national | Change in methodology or calculations

GCSE and equivalent results

Percentage

are shown as all/other

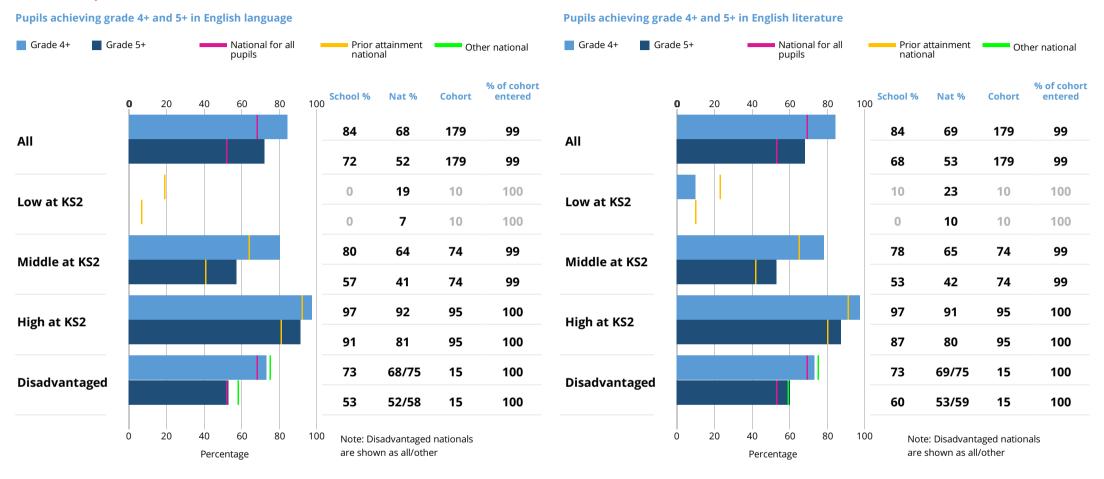
Pupils achieving grade 4+ and 5+ in English and mathematics Pupils achieving grade 4+ and 5+ in mathematics Grade 4+ Grade 5+ National for all Prior attainment Grade 4+ Grade 5+ National for all Prior attainment Other national Other national pupils national pupils national % of cohort % of cohort entered School % Nat % Cohort School % Nat % Cohort entered ΑII ΑII Low at KS2 Low at KS2 Middle at KS2 Middle at KS2 High at KS2 High at KS2 64/71 69/76 Disadvantaged Disadvantaged 49/56 43/49 Note: Disadvantaged nationals Note: Disadvantaged nationals

Percentage

are shown as all/other



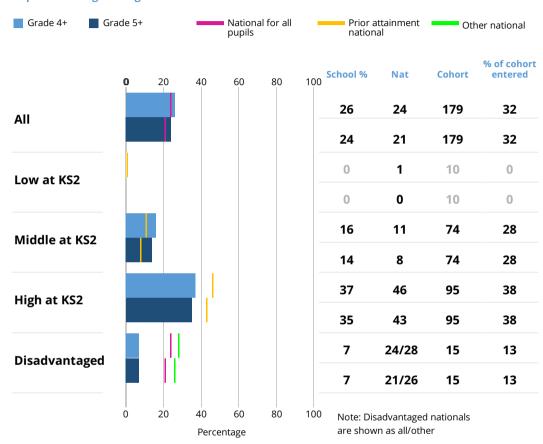
GCSE and equivalent results



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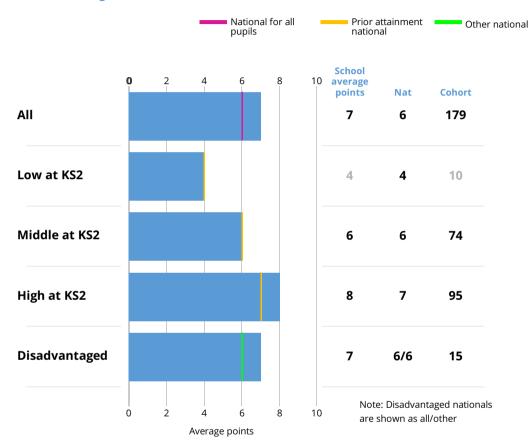
GCSE and equivalent results

Pupils achieving the English Baccalaureate*



^{*}The English Baccalaureate is based on the following subjects: English, maths, sciences, a language and either history or geography. Grade 5/C in the new grading is a similar level of achievement to a high grade C or low grade B in the old grading.

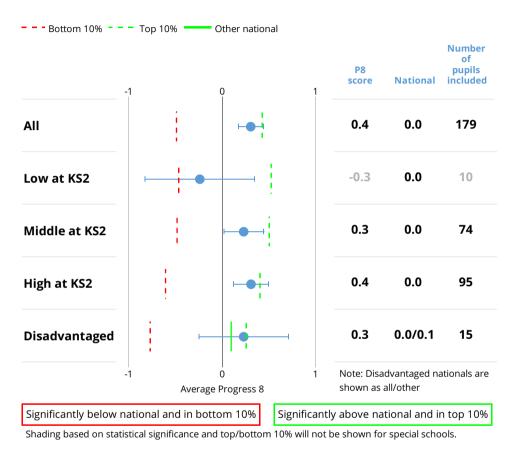
Non GCSE average attainment*



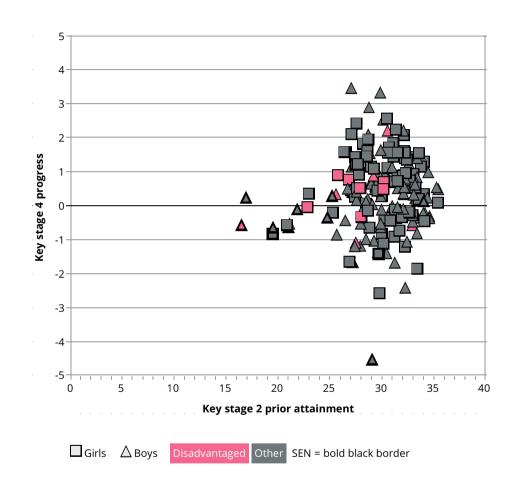
^{*}this excludes GCSEs, AS levels, free standing mathematics and asset languages

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Overall Progress 8

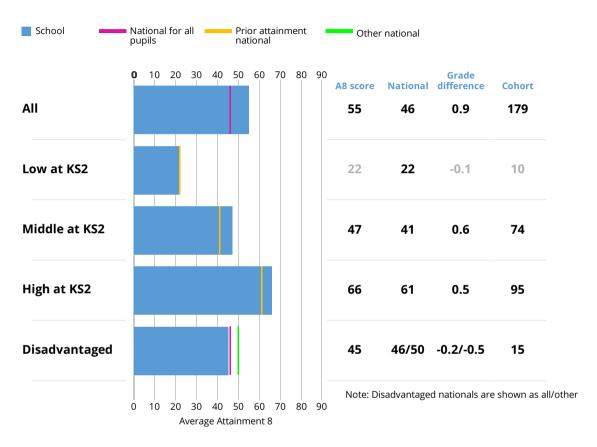


Overall Progress 8 scatterplot

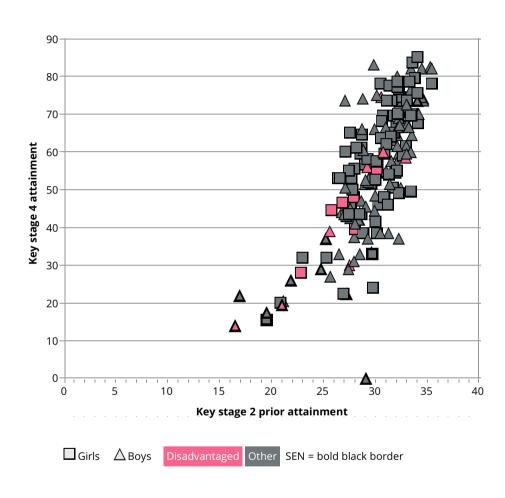


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Overall Attainment 8



Overall Attainment 8 scatterplot

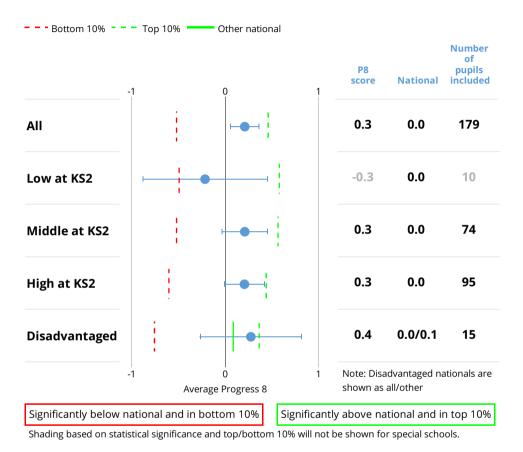


Top and bottom 10% values can be found in the percentile boundary spreadsheet alongside the guidance documents located here: https://www.gov.uk/government/publications/using-ofsteds-inspection-dashboard-early-years-foundation-stage-profile-to-key-stage-4. The values displayed above are rounded to one decimal place, however all underlying calculations are based on unrounded data. Prior attainment is based on overall KS2 attainment. Grade difference is the difference between the school's or group's attainment and national average attainment. This is shown as the average difference in grade for all pupils (across all eight subjects for Attainment 8).

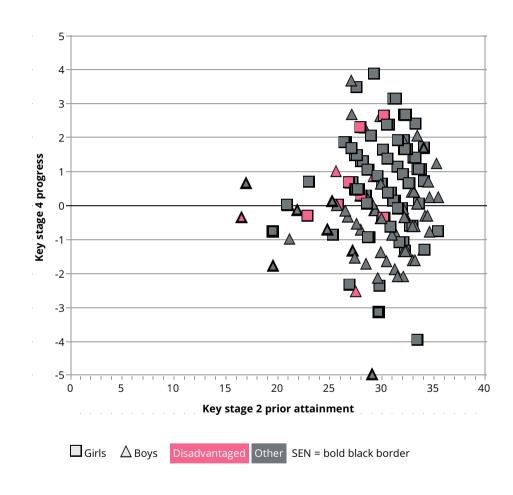
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English element of Progress 8



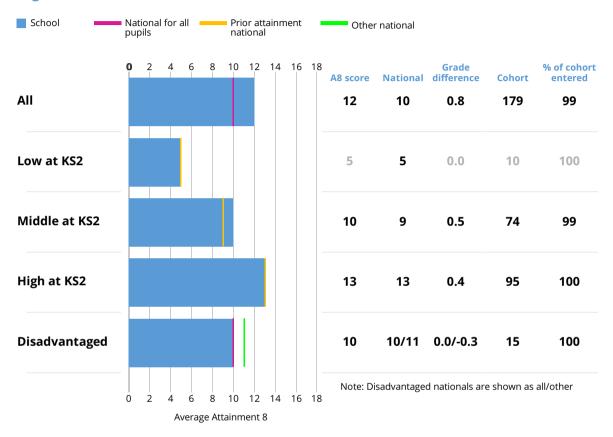
English Progress 8 scatterplot



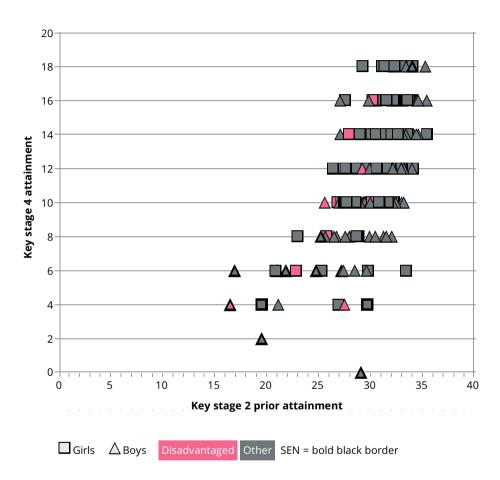
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English element of Attainment 8



English Attainment 8 scatterplot

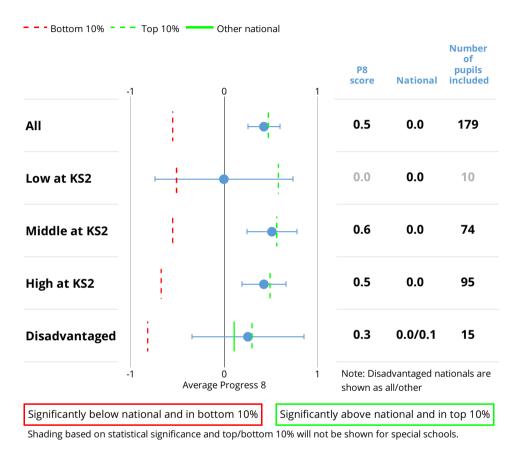


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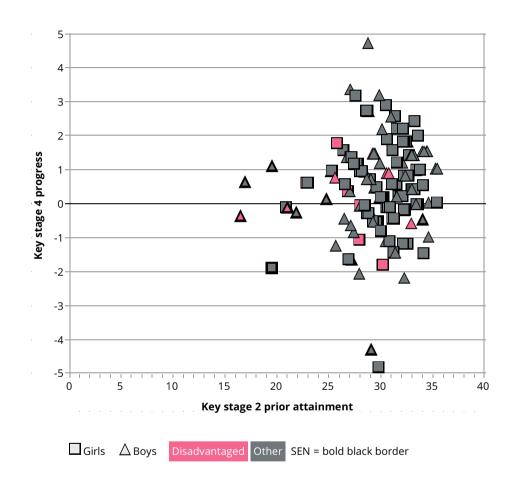
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Mathematics element of Progress 8



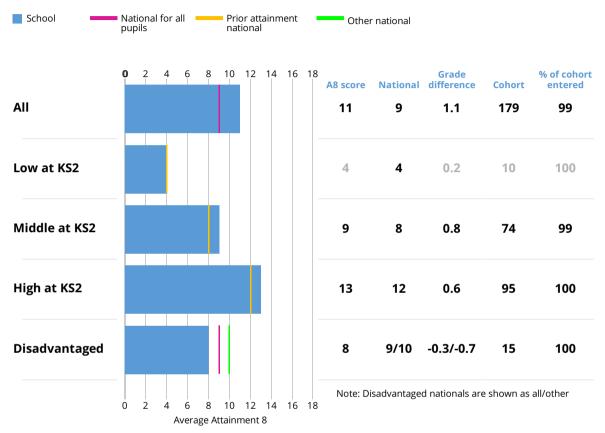
Mathematics Progress 8 scatterplot



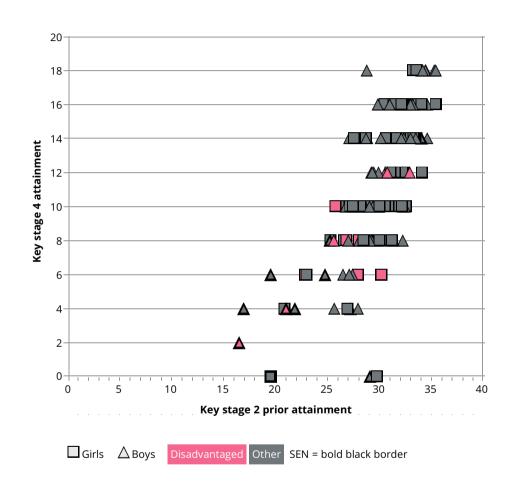
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Mathematics element of Attainment 8



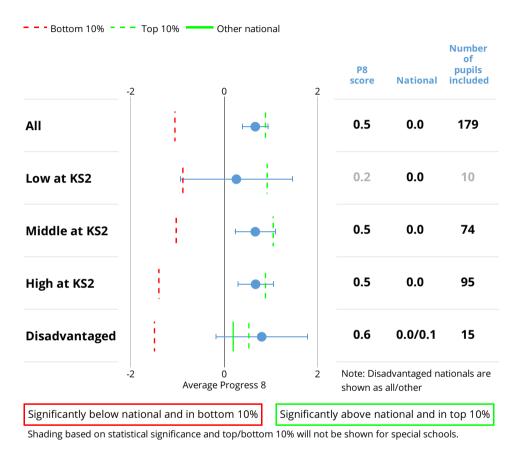
Mathematics Attainment 8 scatterplot



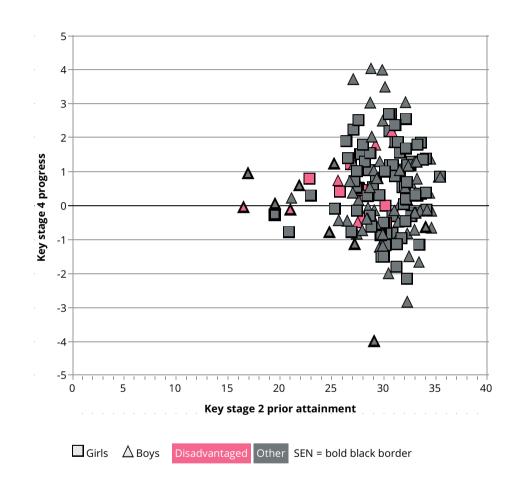
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EBacc element of Progress 8

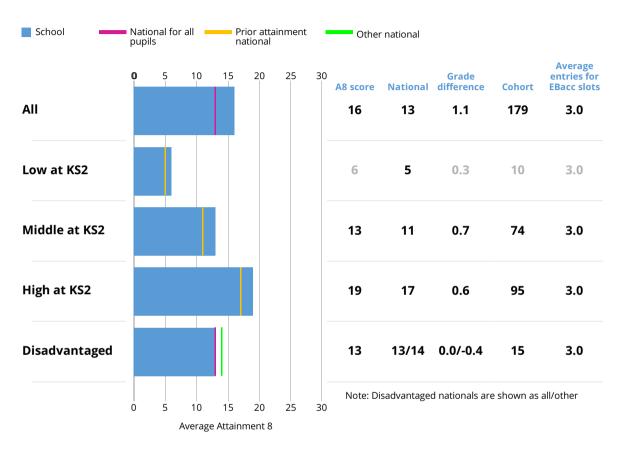


EBacc Progress 8 scatterplot

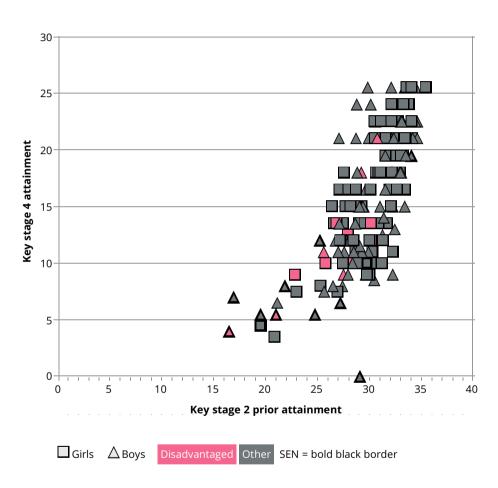


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EBacc element of Attainment 8



EBacc Attainment 8 scatterplot

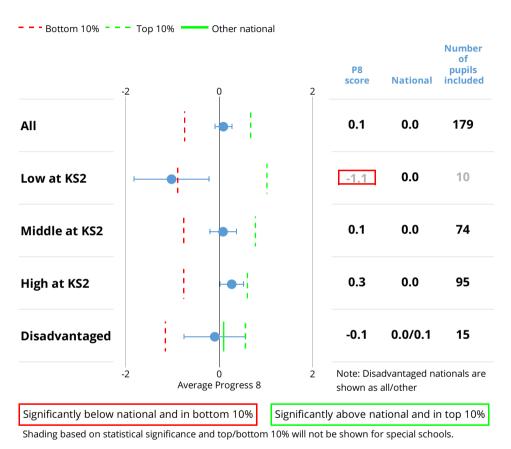


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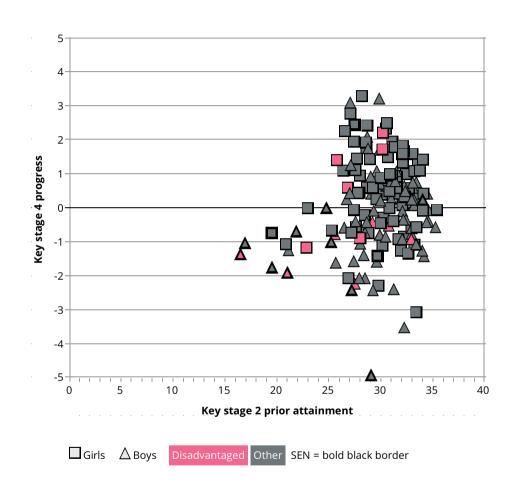
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Open element of Progress 8



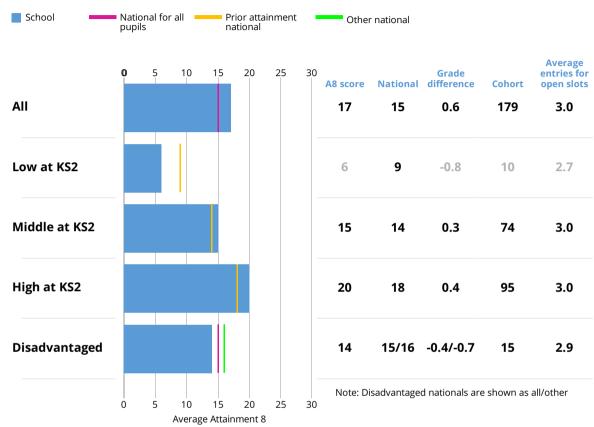
Open Progress 8 scatterplot



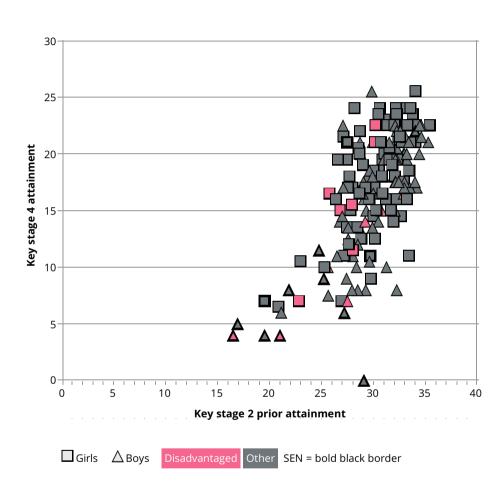
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Open element of attainment 8



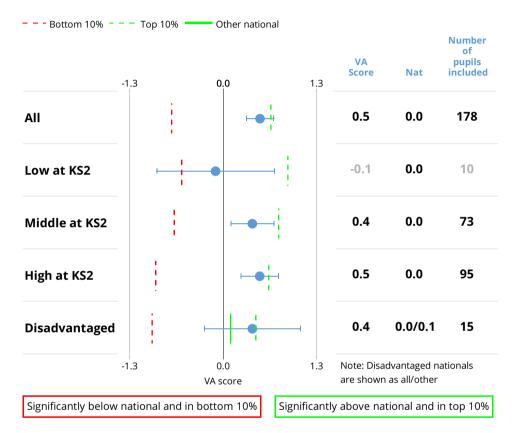
Open Attainment 8 scatterplot



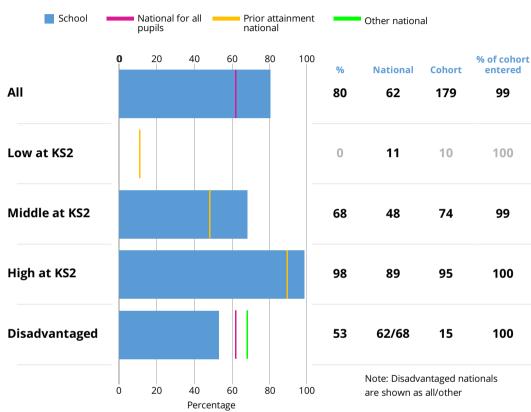
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Science Value Added



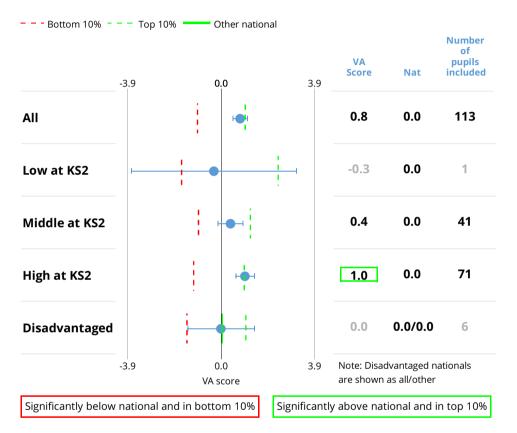
Science % attained grade C or above



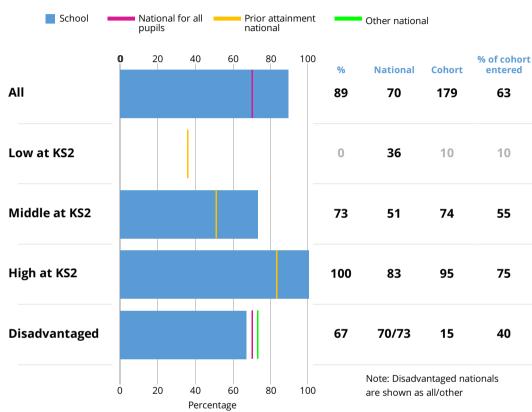
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Languages Value Added

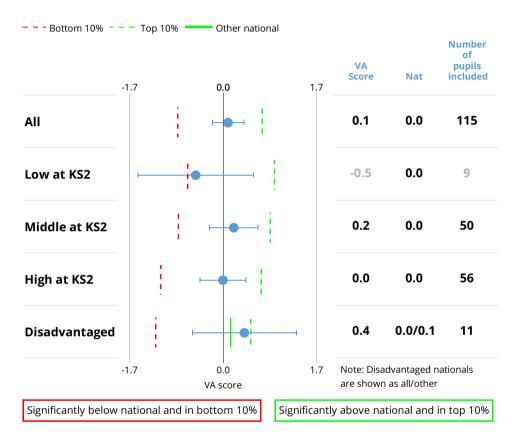


Languages % attained grade C or above



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Humanities Value Added



Humanities % attained grade C or above

