

Education and skills data sheet

Last updated: February 2019

Produced by: Strategy, Performance and Partnerships

Contact: policy@rushmoor.gov.uk

Summary – Compared to Hampshire, the South East and Great Britain, Rushmoor has a higher percentage of residents with the highest level of qualification. This is a change from previous reports, in the past Rushmoor had a lower percentage of residents with the highest level of qualification. Primary schools results vary, however 67% of the schools have Key Stage 2 results above the England average. The 2017/18 GCSE results show the score of one of the four state run schools that cater for secondary education in Rushmoor is average in Progress 8 (the Government’s new measure for secondary school attainment), the other three schools have scores below and well below average. The Rushmoor GCSE results by school location are low in comparison to other local authorities and lower than the result by pupil residence.

Education levels

The data below is from NOMIS (a web-based database that deals with labour market statistics on behalf of the Office for National Statistics). The data is from January 2017 to December 2017 and based on a sample, it shows to what level Rushmoor’s working age population is educated, compared to the averages for Hampshire, the South East and Great Britains. Compared to Hampshire, the South East and Great Britain, Rushmoor has a higher percentage of residents with the highest level of qualifications (NVQ4).

% of working age (16-64) population qualified to each level	Rushmoor	Hampshire	South East	Great Britain
NVQ4 and above (e.g. HND, Degree and Higher Degree level qualifications or equivalent)	41.8%	39.0%	41.4%	38.6%
NVQ3 (e.g. 2 or more A levels, advanced GNVQ, NVQ 3, 2 or more higher or advanced higher national qualifications (Scotland) or equivalent)	14.2%	21.2%	19.7%	18.6%
NVQ2 (e.g. 5 or more GCSEs at grades A-C, intermediate GNVQ, NVQ 2, intermediate 2 national qualification (Scotland) or equivalent)	17.9%	19.5%	17.5%	17.5%
NVQ1 (e.g. fewer than 5 GCSEs at grades A-C, foundation GNVQ, NVQ 1, intermediate 1 national qualification (Scotland) or equivalent)	7.4%	10.8%	10.9%	10.7%
Other qualifications (includes foreign qualifications and some professional qualifications)	11.3%	5.2%	5.3%	6.9%
No qualifications (No formal qualifications held)	#	4.3%	5.2%	7.7%

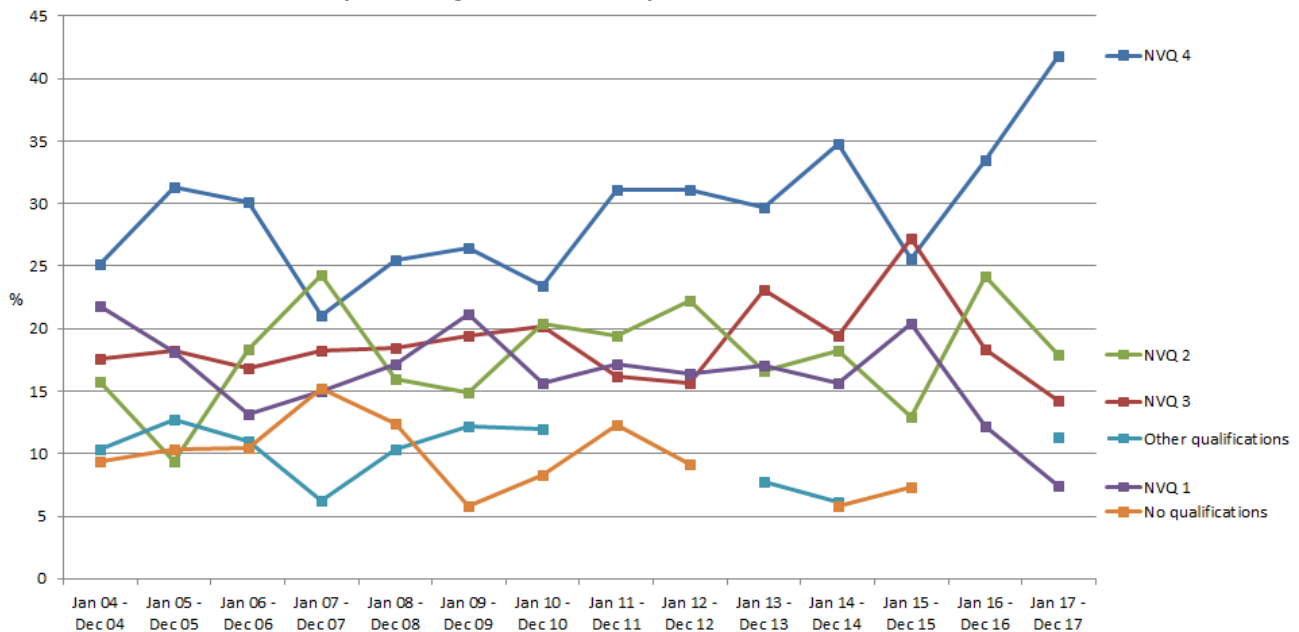
#Sample size too small for estimates

(Source: Office for National Statistics NOMIS <https://www.nomisweb.co.uk/reports/lmp/la/2038431789/report.aspx?town=rushmoor>)

Education levels time series

Over time, there have been many changes in the percentages of the population qualified to each level. The number of residents qualified to NVQ4 has shown a large improvement from 2015 to 2017.

The percentage of residents qualified to each level over time



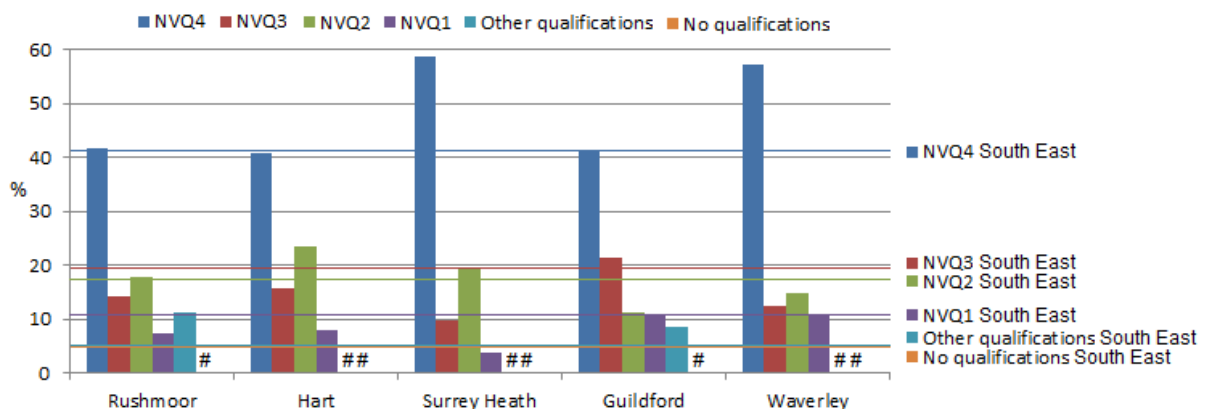
Note: Sample size too small for estimates for “other qualifications” in 2011, 2012, 2015 and 2016, the sample size was also too small for “estimates for no qualifications” in 2013, 2016 and 2017.

(Source: Office for National Statistics NOMIS <https://www.nomisweb.co.uk/reports/lmp/la/2038431789/report.aspx?town=rushmoor>)

Education levels compared to geographical neighbours and Hampshire authorities

The following chart shows the highest level of qualification for residents in Rushmoor’s neighbouring geographical districts. Rushmoor has the third highest percentage for residents educated to NVQ level 4, being just above Hart and Guildford.

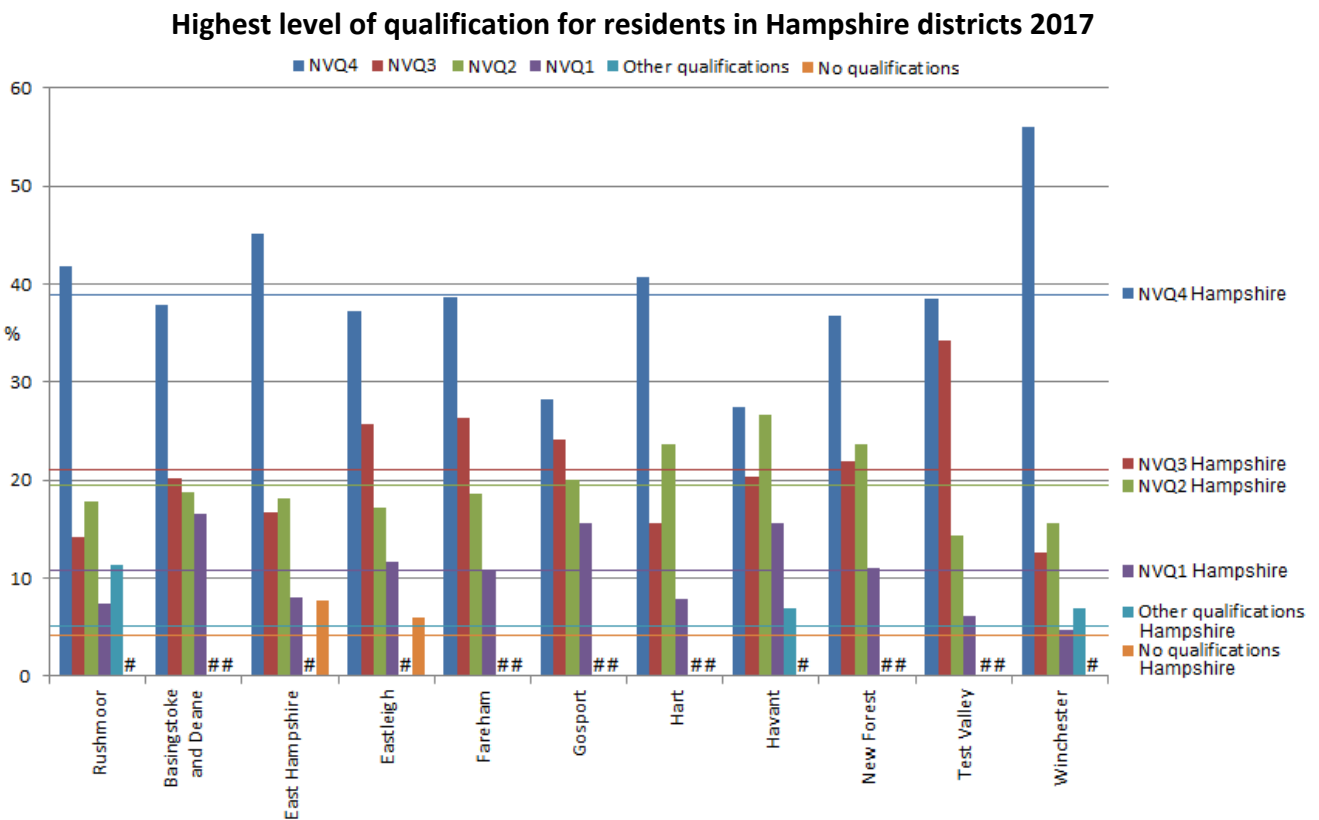
Highest level of qualification for residents in Rushmoor’s neighbouring geographical districts 2017



Sample size too small for reliable estimate

(Source: Office for National Statistics NOMIS <https://www.nomisweb.co.uk/reports/lmp/la/2038431789/report.aspx?town=rushmoor>)

The following chart shows information for all of the Hampshire districts. The 2017 data shows that Rushmoor has the third highest percentage of residents educated to NVQ level 4, after Winchester and East Hampshire.



(Source: Office for National Statistics NOMIS <https://www.nomisweb.co.uk/reports/lmp/la/2038431789/report.aspx?town=rushmoor>)

Primary schools in Rushmoor

Rushmoor has 29 primary schools that cater for infant school age (year R [reception] to year 3) or junior school age children (years 4 to 6) or both (years R to 6), and one through school which caters for year R to 11.

Alderwood (in Aldershot) was formed in 2017 by merging Connaught secondary school, Belle Vue Infants school and Newport Junior school. In addition, there are 9 primary schools in Aldershot (including The Cambridge Primary which opened in September 2018) and 20 in Farnborough. More details can be found on the Department for Education web site: <http://www.education.gov.uk/schools/performance/>.

The following table shows the percentage of children at the end of year 6 (in 2018) meeting the expected standard in reading, writing and maths, in the 18 schools with Key Stage 2 children. The chart also shows the progress scores, the scores show how much progress pupils at this school made in reading, writing and maths between the end of Key Stage 1 and

the end of Key Stage 2, compared to pupils across England who got similar results at the end of Key Stage 1.

Percentage of pupils meeting the expected standard in reading, writing and maths <i>Green text indicates the result are above the England average</i>		Progress score		
School	2018	Reading	Writing	Maths
Alderwood School	87%	4.9	1.5	3.6
Cherrywood Primary	32%	-5.4	-2.2	-2.7
Cove Junior	59%	-2.3	-1.4	-2.3
Fernhill Primary	60%	1.3	0.2	2.9
Grange Community Junior	83%	3.6	2.4	1.4
Guillemont Junior	84%	2.9	1.2	2.8
Manor Junior	68%	0.4	-1.1	0.8
Park Primary	37%	-3.7	-1.1	-4.6
South Farnborough Junior	82%	0.3	1.1	0.2
St Bernadette's Primary	51%	-2.8	-0.4	-3.3
St Joseph's Primary	87%	3.1	2.8	2.5
St Mark's CE Primary	100%	0.3	2	-3.1
St Michael's CE Junior	47%	-4.3	-3	-4.3
St Patrick's Primary	68%	0	-0.4	-1.3
St Peter's CE Junior	84%	-1.6	-0.6	-1.7
Talavera Junior	79%	2.8	3.2	3.2
Tower Hill Community	84%	3.4	2.2	3.5
Wellington Community Primary	78%	1.5	1.7	0.4
Hampshire average	68%			
England average	64%	0	0	0

(Source: Department for Education <http://www.education.gov.uk/>)

Key to the National progress score colour coding:

Well above national average(about 10% of schools in England)
Above national average(about 10% of schools in England)
Average(about 60% of schools in England)
Below national average(about 10% of schools in England)
Well below national average(about 10% of schools in England)

Although the progress of pupils in some schools is below the national average in reading, writing and maths, 67% of schools have results above the England average (this was the same percentage as in 2017). In 2016, 72% of schools had results above the England average.

Secondary schools in or near Rushmoor

There are four schools in Rushmoor maintained by Hampshire County Council (the local education authority) which cater for secondary education:

- Alderwood (formally Connaught School in Aldershot)

- Cove School (Farnborough)
- Fernhill School (Farnborough but catchment area also covers part of Hart)
- The Wavell School (Farnborough)

During 2017 The Connaught School (Aldershot), merged with Belle Vue Infants school and Newport Junior school to become Alderwood School which caters for children aged 5-16.

There is also a local voluntary aided Catholic school (All Hallows) which Rushmoor children attend, but this is in Farnham. Some children who live in Rushmoor also attend either Farnham Heath End School (Farnham) or Ash Manor School (Ash Vale).

More details about these schools can be found on the Department for Education web site:

<http://www.education.gov.uk/schools/performance/>

The borough also contains two independent Catholic schools that cater for secondary education. These are Farnborough Hill and Salesian College (both have sixth forms). Also, there is HawleyHurst, which is just over the Rushmoor boundary in Hart.

GCSE results

The 2017/18 revised results were released on the 24th January 2019.

Due to policy reforms the Department for Education no longer publishes the achieving 5 or more GCSEs at grades A*- C including English and mathematics data for schools but still publishes this information for local authorities. They now publish the following performance information for schools:

- Progress 8
- Attainment 8
- English and maths GCSEs
- Pupils 'entering for' the 'English Baccalaureate'
- 'English Baccalaureate' average point score

Rushmoor has four state-funded schools which cater for secondary education, three in Farnborough (Cove, Fernhill and Wavell) and one in Aldershot (Alderwood formally Conanught).

Progress 8

“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”
(Department for Education)

The following table shows the results for the schools in Rushmoor, a high score (1.0) would indicate progress was very good and a low score (-1.0) would indicate the progress needed

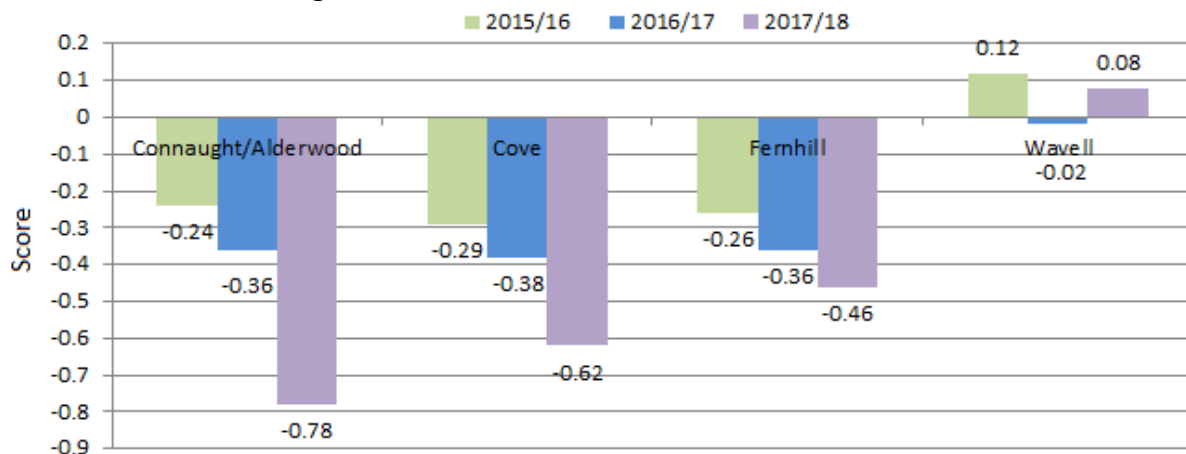
improvement. Two Rushmoor’s schools have a score well below average and one school has below average score, only Wavell has an average score.

Progress 8 (score)	2015/16	2016/17	2017/18
Connaught/Alderwood	-0.24	-0.36	-0.78
Cove	-0.29	-0.37	-0.62
Fernhill	-0.26	-0.36	-0.46
Wavell	0.12	-0.02	0.08
Hampshire	-0.03	-0.14	-0.09
England state-funded schools	-0.03	-0.03	-0.02

Key to table:

Well above average (About 14% of schools in 2017/18)
Above average (About 19% of schools in 2017/18)
This score is average (About 37% of schools in 2017/18)
This score is below average (About 17% of schools in 2017/18)
Well below average (About 14% of schools in 2017/18)

Progress 8 scores in 2015/16, 2016/17 and 2017/18



Attainment 8 (results in core subjects)

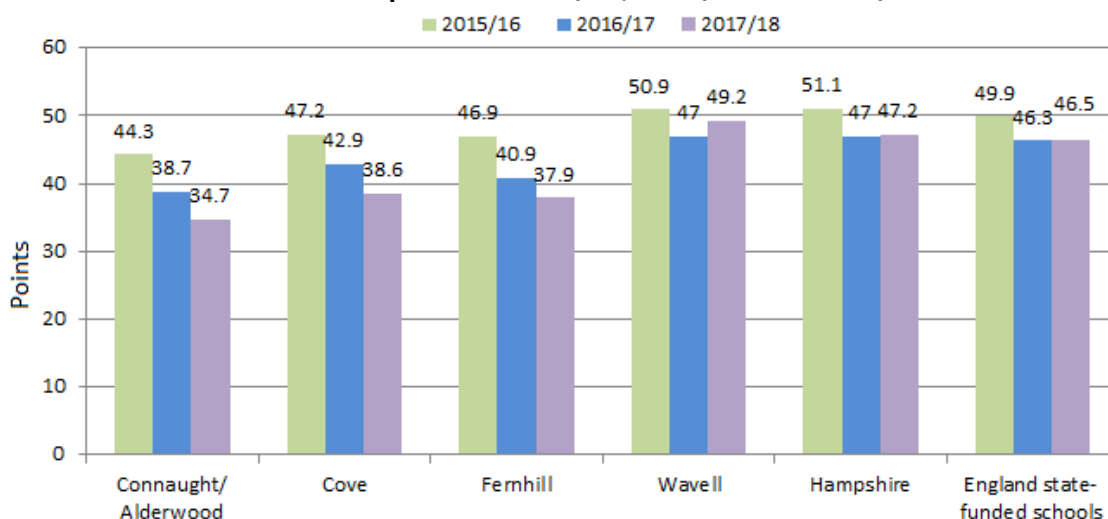
“Schools get a score based on how well pupils have performed in up to 8 qualifications, which include English, maths, 3 qualifications including sciences, computer science, history, geography and languages, and 3 other additional approved qualifications”

(Department for Education)

The following table shows the number of points each school has. The higher the points the better the school. Only Wavell has points above or the same level as the Hampshire and England average.

Attainment 8 (points)	2015/16	2016/17	2017/18
Connaught/Alderwood	44.3	38.7	34.7
Cove	47.2	42.9	38.6
Fernhill	46.9	40.9	37.9
Wavell	50.9	47	49.2
Hampshire	51.1	47	47.2
England state-funded schools	49.9	46.3	46.5

Attainment 8 points in 2015/16, 2016/17 and 2017/18



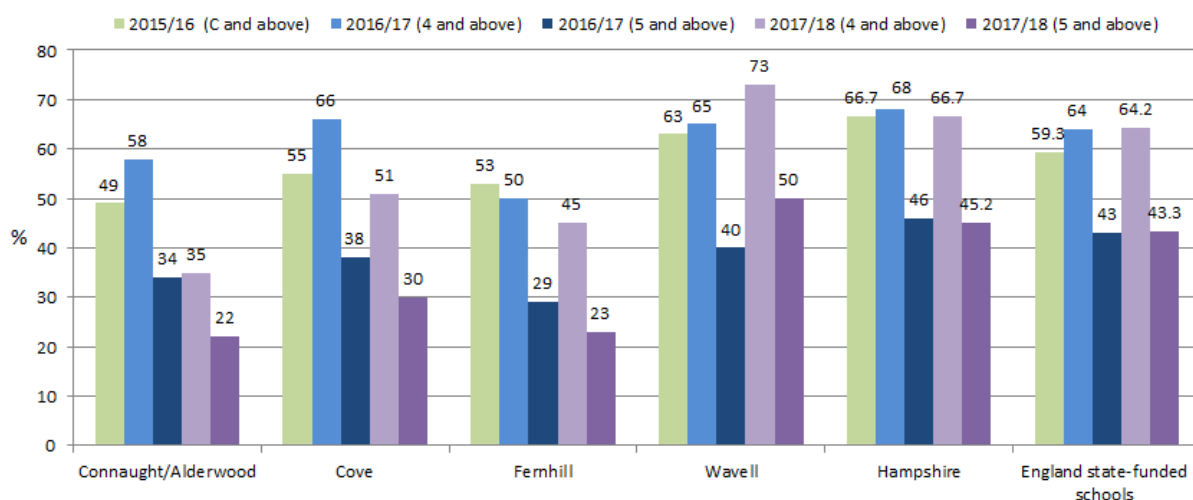
English and maths GCSEs

This is the percentage of pupils achieving a grade 4/5 or better in English and maths GCSEs. 2016/17 was the first year that number grades were used, previously it was letter grades.

- In 2017/18 at grade 4 only Wavell has a percentage above Hampshire and England averages, the other three schools have percentages below the Hampshire and England averages.
- In 2017/18 at grade 5 only Wavell has a percentage above Hampshire and England averages, the other three schools have percentages below the Hampshire and England averages.

English and maths GCSEs (%)	2015/16 (C and above)	2016/17 (4 and above)	2016/17 (5 and above)	2017/18 (4 and above)	2017/18 (5 and above)
Connaught/Alderwood	49	58	34	35	22
Cove	55	66	38	51	30
Fernhill	53	50	29	45	23
Wavell	63	65	40	73	50
Hampshire	66.7	68	46	66.7	45.2
England state-funded schools	59.3	64	43	64.2	43.3

English and maths GCSEs grade C/4/5 in 2015/16, 2016/17 and 2017/18



Pupils 'entering for' the 'English Baccalaureate'

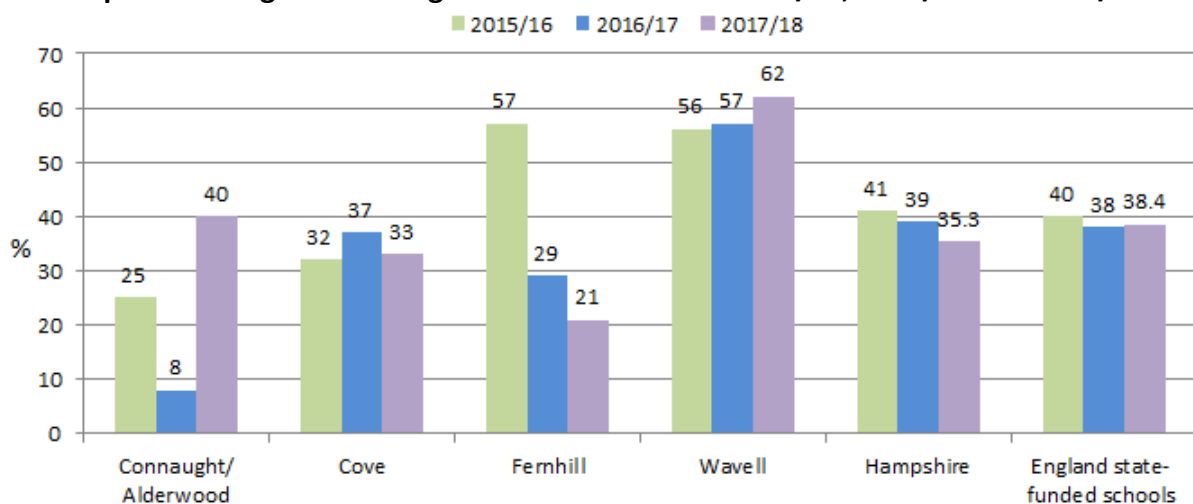
“A pupil is considered to have entered for the English Baccalaureate if they entered for qualifications in English, maths, sciences, a language and either history or geography. The English Baccalaureate (EBacc) is not a test or qualification; it is a measure used to provide information about a particular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

(Department for Education)

This is the percentage of pupils that were entered into the 'English Baccalaureate' subjects

Pupils 'entering for' the 'English Baccalaureate' (%) results	2015/16	2016/17	2017/18
Connaught/Alderwood	25	8	40
Cove	32	37	33
Fernhill	57	29	21
Wavell	56	57	62
Hampshire	41	39	35.3
England state-funded schools	40	38	38.4

Pupils 'entering for' the 'English Baccalaureate' in 2015/16, 2016/17 and 2017/18



EBacc average point score

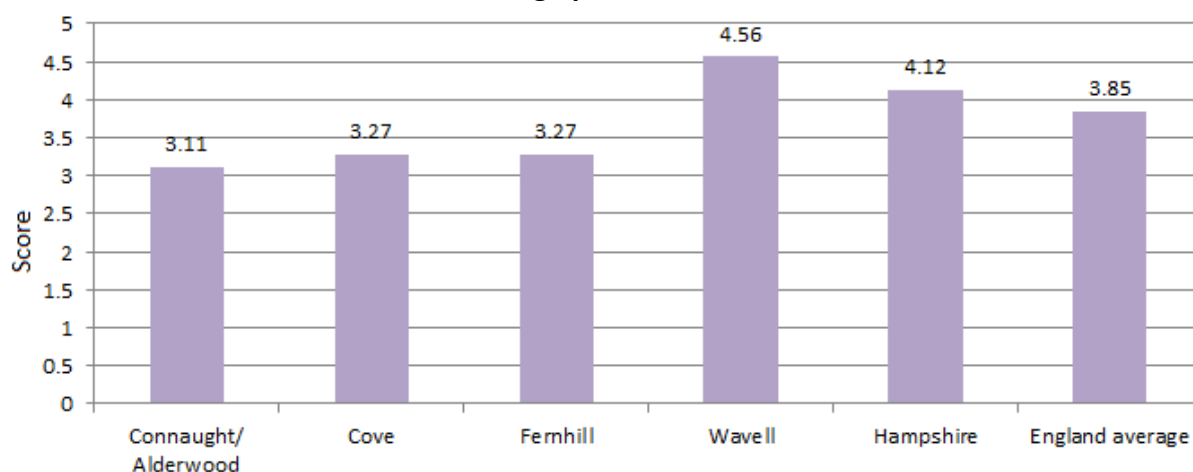
“The EBacc APS calculates a pupil's average point scores across the 5 pillars of the English Baccalaureate, allocating points to a pupil's best grades and dividing by 6 (the science grades count in 2 pillars, meaning a total of 6 pillars) to create an average point score per pupil. This measure is an average across the subjects (i.e. we divide the total by 6) and so is on a different scale to Attainment 8 which we calculated by simply awarding points score across 8 qualifications (without dividing the total)”

(Department for Education)

This is the EBacc average point score for pupils. There is currently only data for 2017/18 and only Wavell has a score higher than the Hampshire and English averages.

EBacc average point score results	2017/18
Connaught/Alderwood	3.11
Cove	3.27
Fernhill	3.27
Wavell	4.56
Hampshire	4.12
England average	3.85

EBacc average point score 2017/18



Summary

In summary, Wavell is the only school performing at an average level in Progress 8, the other three local authority state-funded secondary schools are below and well below average. Wavell is also the only school to be the same or above the Hampshire and England average for Attainment 8. The percentage of pupils at Wavell achieving English and maths GCSEs at grade 5 is above Hampshire and England average. Wavell have more pupils entering the 'English Baccalaureate' and a higher average score than the Hampshire and England average.

2017/18 GCSEs results	Progress 8 (score)	Attainment 8 (points)	English and maths GCSEs Grade 5 (%)	Pupils 'entering for' the 'English Baccalaureate' (%)	EBacc average point score
Alderwood	-0.78	34.7	22	40	3.11
Cove	-0.62	38.6	30	33	3.27
Fernhill	-0.46	37.9	23	21	3.27
Wavell	0.08	49.2	50	62	4.56
Hampshire	-0.09	47.2	45.2	35.3	4.12
England state-funded schools	-0.02	46.5	43.3	38.4	3.83*

*figure for England average

GCSE results by school location and pupil residence

The revised 2018 GCSE data was released on the 24th January. This included data for Rushmoor with results by school location and pupils' residence. The results show that results by school location are low in comparison to other local authorities and lower than the results by pupil residence.

Rushmoor 2018 GCSE results	Number of pupils at the end of key stage 4	Average Progress 8 score	Average Attainment 8 score per pupil	Percentage of pupils who achieved grade 9-5 in English and maths	Percentage of pupils who achieved grade 9-4 in English and maths	English Baccalaureate Percentage of pupils entered for all components	Average Point Score per pupil English Baccalaureate
School location	600	-0.43*	39.2*	31.7	51.2*	38.8	3.48*
Pupil residence	863	-0.19	43.4	37	58.2	44.6	3.88

Key:

*lowest results in Hampshire

In the bottom 20% of results for the 326 local authorities in England	In the bottom 10% of results for the 326 local authorities in England	In the bottom 5% of results for the 326 local authorities in England
---	---	--

<https://www.gov.uk/government/statistics/key-stage-4-and-multi-academy-trust-performance-2018-revised>

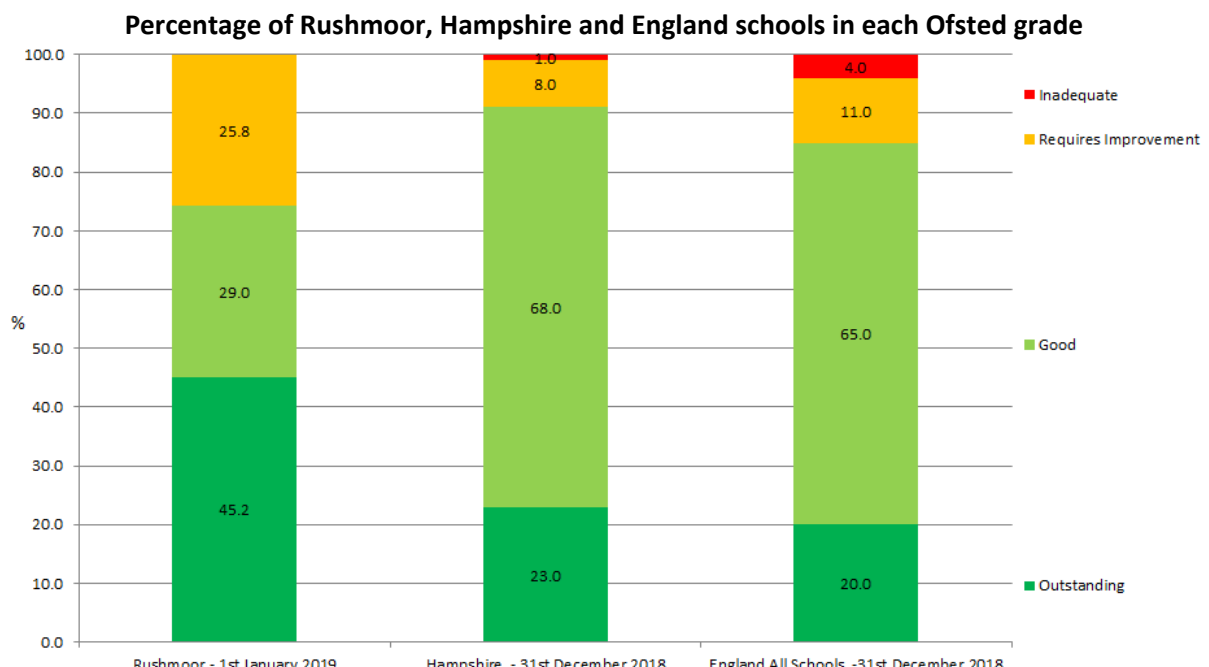
Ofsted

Ofsted inspects and rates education institutions, into four grades:

- Grade 1: Outstanding
- Grade 2: Good
- Grade 3: Requires Improvement
- Grade 4: Inadequate

Rushmoor has 33 state funded schools, 29 primary schools, three secondary schools and one through school. The through school Alderwood was formed in 2017 and currently has the Outstanding Ofsted grade inherited from Belle Vue Infants. Farnborough Grange Nursery and Infants converted to an academy in September 2017 and there isn't an Ofsted report yet for this school. The Cambridge Primary School in Aldershot is a new school that opened in September 2018 and it hasn't been inspected yet.

As of 1st January 2019, Rushmoor had 45.2% of its schools with an Outstanding rating (14 schools), which was a higher percentage than Hampshire (23%) and England (20%). Rushmoor had 29% of its schools with a Good rating (9 schools), which was a lower percentage than Hampshire (68%) and England (65%). Rushmoor had 25.8% of its schools with a Requires Improvement rating (8 schools), which was a higher percentage than Hampshire (8%) and England (11%). Rushmoor had no schools rated Inadequate.



(Source: Ofsted <http://www.ofsted.gov.uk/> and <https://www.gov.uk/government/statistical-data-sets/monthly-management-information-ofsted-school-inspections-outcomes>)

The schools that require improvement are:

- Cherrywood Primary (Farnborough)
- St Peter's CE Junior (Farnborough)
- St Bernadette's Primary (Farnborough)
- Marlborough Infant (Aldershot)
- St Michael's CE Junior (Aldershot)
- Fernhill Primary (Farnborough)
- Cove Secondary (Farnborough)
- Fernhill Secondary (Farnborough)

Special schools

Rushmoor has two Community Special Schools, both located in Farnborough. Henry Tyndale School which caters for children aged 2-19, and is currently rated Outstanding by Ofsted, and Samuel Cody Specialist Sports College which caters for secondary school aged children (11-16 years old), and is currently rated Good by Ofsted.

Further education in Rushmoor

Farnborough Sixth Form and Farnborough College of Technology cater for secondary school leavers. In addition, the technical college also offers Higher Education courses and adult learning courses.