**Analysis of GCSE results 2017**

Please note that progress 8 (P8) and value added scores are set to rise as we have a number of successful re-marks which are yet to be included. Comparisons with previous years is complicated by the national picture of moving from an A\*-G system to a 9-1 grading system for English and Maths.

**Progress 8/Attainment 8**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Progress 8** | **PP** | **Attainment 8** | **PP** |
| **School** | +0.06 | -0.16 | 3.8 | 3.2 |
| **English** | +0.08 | -0.40 | 4.3 | 3.5 |
| **Maths** | -0.24 | -0.56 | 3.1 | 2.6 |
| **Eng.Bacc** | -0.02 | -0.3 | 3.2 | 2.6 |
| **Open** | +0.33 | +0.06 | 4.6 | 4.0 |

**Trends**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Measure** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** |
| **Value added** | 1010.3 | 1013.5 | 1006.3 | 975.9 | 1034 | 1015.3 |
| **5A\*-CEM** | 27% | 33% | 17% | 37% | 46% | 42% |
| **P8** |  |  |  | -0.28 | +0.3 | +0.06 |
| **A8** |  |  |  | N/A | 46.83 | 38.61 |

Progress 8 results are down on last year (and are subject to change) but currently show boys are making more progress than expected. The percentage of boys achieving a level 4 in English and maths continue to be strong in terms of progress placing Brymore in the top 34% of schools nationally. Value added scores remain strong.

**Groups/Closing the gaps**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Measure** | **Whole****School** | **Upper (9)** | **Middle (24)** | **Lower (15)** | **PP****(12)** | **SEN support (12)** | **EHCP****(2)** | **Boarder** | **OB** |
| **P8** | **+0.06** | -0.35 | +0.03 | +0.15 | -0.16 | +0.04 | +0.14 | 0 | +0.06 |
| **A8** | **3.8** | 54.64 | 38.4 | 29.68 | 35.48 | 33.58 |  | 39.31 | 38.9 |
| **4+ EM** | **42%** | 100% | 42% | 7% | 14% | 21% |  | 46% | 44% |
| **VA** | **1016** | 987 | 1001 | 1055 | 1023 | 1014 |  | 1015 | 1016 |
| **4+ En** | **68%** | 100% | 63% | 60% | 50% | 54% |  | 79% | 56% |
| **5+ En** | **36%** | 89% | 33% | 7% | 29% | 20% |  | 32% | 44% |
| **4+ M** | **49%** | 100% | 54% | 13% | 43% | 33% |  | 50% | 61% |
| **5+ M** | **25%** | 78% | 21% | 7% | 14% | 17% |  | 29% | 22% |

Lower ability boys have performed well above expectations however higher ability boys have not. The progress of SEN boys is above national expectations and in line with the school as a whole. Outboarders have out-performed boarders.

**Subject performance (percentage A\*-C versus FFT estimates)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **FFT ranking/National percentile rank** |
| **English Lang** |  |  |  |  | 70% | **57%** | **13** |
| **English Lit** |  |  |  |  | 70% | **60%** | **19** |
| **English** | 35% | 48% | 48% | 44% | 77% | **68%** |  |
| **Maths** | 52% | 45% | 43% | 60% | 54% | **50%** | **67** |
| **Science – core** |  | 57% | 59% | 87% | 45% | **42%** | **34** |
| **Science-add** |  |  | 72% | 25% | 38% | **51%** | **22** |
| **Science – Further add** |  |  |  |  |  | **73%** | **62** |
| **History** |  |  | 22% | 35% | 28% | **30%** | **72** |
| **Geography** |  |  |  |  | 25% | **22%** | **63** |
| **DT-RM** | 76% | 78% | 72% | 79% | 60% | **83%** | **6** |
| **Art** | 80% | 8% | 31% | 51% | 78% | **67%** | **27** |
| **PE** |  |  | 5% | 50% | 62% | **58%** | **31** |
| **ICT** | 96% | 100% | 0% | 0% | 86% | **100%** | **84** |
| **Engineering** |  |  |  | 87% | 100% | **100%** | **1** |
| **Agriculture** | 92% | 95% | 89% | 79% | 100% | **100%** | **˂5** |
| **Horticulture** | 64% | 88% | 89% | 89% | 75% | **92%** | **˂5** |

 – Top 25% nationally compared to other departments with similar students

 - Top 40% nationally compared to other departments with similar students

 - Top 50% nationally compared to other departments with similar students

 – Bottom 50% nationally compared to other departments with similar students

Practical subjects did well with engineering, DT, agriculture, horticulture English Language, English Literature and additional science producing excellent results compared to FFT estimates. Core science, PE and art were also strong. Further additional science and IT had strong attainment but progress less so. For the first time maths results were disappointing having placed in the top 5% of schools last year. This was largely down to seven boys being entered for higher tier rather than foundation which was partly down to uncertainty with the new 9-1 grading system. Results should be improved next year.

**Comparative data**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **5A\*-C inc Eng & Ma** | **FFTD Target** | **Ranking (Somerset)** |
| 2011 | 25% | 3% below | 23rd |
| 2012 | 28% | 5% below | 8th |
| 2013 | 33% | 8% above | 4th |
| 2014 | 17%/30% | 7% above | 6th/ 9th |
| 2015 | 37% | 6 % above | 4th |
| 2016 | 46% | 14% above | 6th |
| 2017 | 42% | 4% above | 5th |