

## Results Analysis 2018-2019

### 1. How did we do?

#### Wotton House Results Summer 2019

| GRADE       | 9        | 8        | 7        | 6        | 5        | N         |
|-------------|----------|----------|----------|----------|----------|-----------|
| Eng Lit     | 1        |          | 1        | 1        | 1        | 4         |
| Eng Lang    | 1        | 1        | 1        |          | 1        | 4         |
| Maths       |          | 1        |          |          | 2        | 3         |
| History     |          | 1        | 1        |          |          | 2         |
| Business    |          |          |          | 1        | 1        | 2         |
| Science     |          | 1        | 1        | 1        |          | 3         |
| Science     |          | 1        | 1        | 1        |          | 3         |
| Spanish     |          |          |          | 1        |          | 1         |
| German      |          | 1        |          |          |          | 1         |
| Statistics  |          | 1        |          |          |          | 1         |
| Art         |          |          | 1        |          |          | 1         |
| Biology     |          |          | 1        |          |          | 1         |
| Physics     |          |          | 1        |          |          | 1         |
| Chemistry   |          |          |          | 1        |          | 1         |
| <b>SUMS</b> | <b>2</b> | <b>7</b> | <b>8</b> | <b>6</b> | <b>5</b> | <b>28</b> |
| %           | 7.14     | 25.00    | 28.57    | 21.43    | 17.86    |           |
| Cum %       | 7.14     | 32.14    | 60.71    | 82.14    | 100.00   |           |

- Overall message: 100% Strong Passes (ie 5+).
- In the new grading system a 7 is equivalent to an A and a 5 is a strong pass.
- Our four students took 8, 6, 7 and 7 GCSEs respectively.
- Most of them only studied the detailed curriculum for each exam for 1 year.
- **Highlight: 61% of all results were an A or better.**

### 2. How do we compare?

#### Local Schools GCSE Results 2019

| Name                    | % 7+       | Type  |
|-------------------------|------------|---|
| 1. Cheltenham Ladies    | 90%        | Cheltenham selective independent (girls)          |
| 2. Pate's               | 87%        | Cheltenham selective grammar (mixed)              |
| 3. Stroud High          | 76%        | Stroud selective grammar (girls)                  |
| 4. Denmark Road         | 75%        | Gloucester selective grammar (girls)              |
| 5. Thomas Rich's        | 69%        | Gloucester selective grammar (boys)               |
| 6. Cheltenham College   | 65%        | Cheltenham selective independent (boys)           |
| <b>7. Wotton House</b>  | <b>61%</b> | <b>Non-selective independent (mixed)</b>          |
| 8. Dean Close           | 60%        | Cheltenham selective independent (mixed)          |
| 9. Marling              | 55%        | Stroud selective grammar (boys)                   |
| 10. Ribston             | 50%        | Gloucester selective grammar (boys)               |
| 11. King's School       | 38%        | Gloucester non-selective independent (mixed)      |
| 12. Rendcomb College    | 38%        | Gloucestershire non-selective independent (mixed) |
| 13. The Cotswold School | 35%        | Non-selective state (mixed)                       |
| 14. Wynstone's          | 34%        | Gloucester non-selective independent (mixed)      |
| 15. Thomas Keble        | 22%        | Non-selective state (mixed)                       |
| <b>ENGLAND</b>          | <b>21%</b> | <b>AVERAGE ACROSS ALL SCHOOLS &amp; SUBJECTS</b>  |

- Most of these results are taken from Gloucestershire Live reports at the time.
- These results are from their websites: Cheltenham Ladies, Cheltenham College, Rendcomb, Wynstone's.
- Crypt School do not give their 7+ scores but they say that 38% of all results were 8+.
- Wycliffe College do not reveal their 7+ scores but say that 80% of results were 5+ (strong passes).
- **Highlight: 7<sup>th</sup> in the county, scoring ahead of three large and well-established traditional independent schools (Dean Close, King's and Rendcomb) and at least two grammar schools (Marling and Ribston).**

### 3. But what about Value Added?

Overall +0.51

| MidYIS Baselines | Michaelmas 2018 Predictions | Lent Term 2019 Predictions | Lent Term 2019 Mock Exams | Summer 2019 GCSE Exams |
|------------------|-----------------------------|----------------------------|---------------------------|------------------------|
| 6.33             | 6.31                        | 6.67                       | 6.29                      | 6.84                   |

Progress 8 is a new accountability measure introduced by the Department of Education in 2016. The idea is to measure how well schools prepare students for exams, having taken into account their starting points. It measures outcomes at GCSE compared to how well a student with the same level of scores at the end of primary school would be expected to do. Progress 8 scores will result in a school being placed into a banded category, ranging between:

- *well above average*      14% of schools      0.5 and above
- *above average*      17% of schools      0.2 and above
- *average*      37% of schools      between 0.2 and -0.2
- *below average*      19% of schools      -0.2 and below
- *well below average*      13% of schools      -0.5 and below

We do not always have the data we need to calculate this exactly. In particular we do not always have the data for attainment at the end of primary school (Key Stage 2). What we do have is a measure derived from the baseline tests which we ask our students to undertake when they start with us. This allows a prediction to be made as to likely results once that student takes GCSEs. We can then compare this prediction against actual results to derive a Value-added measure which is similar to the Progress 8 measure.

The table above shows this calculation for our students for this current year. The overall added value is 0.51.

**Highlight: If this was a Progress 8 measure it would put us in the band “Well Above Average”.**

Naturally this result should be treated with caution as it is based on a very small sample size. Nevertheless it is what it is and it is worth celebrating.