Tonbridge Grammar School
Summer 2017

## International Baccalaureate

|  |  |  |  | Grade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Higher Level | Entries | 7-6 | 7-5 | 7 | 6 | 5 | 4 | 3 | 2 |
| BIOLOGY | 69 | 60.9\% | 87.0\% | 11.6\% | 49.3\% | 26.1\% | 13.0\% |  |  |
| CHEMISTRY | 48 | 52.1\% | 85.4\% | 18.8\% | 33.3\% | 33.3\% | 14.6\% |  |  |
| COMPUTER SCIENCE | 9 | 44.4\% | 88.9\% | 22.2\% | 22.2\% | 44.4\% |  |  | 11.1\% |
| DESIGN TECHNOLOGY | 8 | 62.5\% | 87.5\% | 50.0\% | 12.5\% | 25.0\% | 12.5\% |  |  |
| ECONOMICS | 29 | 62.1\% | 93.1\% | 27.6\% | 34.5\% | 31.0\% | 3.4\% | 3.4\% |  |
| ENGLISH A LITERATURE | 51 | 56.9\% | 100.0\% | 13.7\% | 43.1\% | 43.1\% |  |  |  |
| FILM | 1 | 100.0\% | 100.0\% | 100.0\% |  |  |  |  |  |
| FRENCH B | 5 | 100.0\% | 100.0\% | 40.0\% | 60.0\% |  |  |  |  |
| GEOGRAPHY | 50 | 84.0\% | 98.0\% | 44.0\% | 40.0\% | 14.0\% | 2.0\% |  |  |
| GERMAN B | 3 | 66.7\% | 100.0\% | 33.3\% | 33.3\% | 33.3\% |  |  |  |
| HISTORY | 21 | 76.2\% | 100.0\% | 28.6\% | 47.6\% | 23.8\% |  |  |  |
| LATIN | 6 | 66.7\% | 83.3\% | 33.3\% | 33.3\% | 16.7\% |  | 16.7\% |  |
| MATHEMATICS | 21 | 61.9\% | 76.2\% | 23.8\% | 38.1\% | 14.3\% | 23.8\% |  |  |
| PHILOSOPHY | 23 | 95.7\% | 100.0\% | 26.1\% | 69.6\% | 4.3\% |  |  |  |
| PHYSICS | 22 | 45.5\% | 68.2\% | 31.8\% | 13.6\% | 22.7\% | 22.7\% | 9.1\% |  |
| PSYCHOLOGY | 33 | 78.8\% | 100.0\% | 9.1\% | 69.7\% | 21.2\% |  |  |  |
| SPANISH B | 15 | 80.0\% | 100.0\% | 60.0\% | 20.0\% | 20.0\% |  |  |  |
| VISUAL ARTS OPTION A | 60 | 87.5\% | 100.0\% | 62.5\% | 25.0\% | 12.5\% |  |  |  |


|  |  |  |  | Grade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard Level | Entries | 7-6 | 7-5 | 7 | 6 | 5 | 4 | 3 | 2 |
| AB INITIO CHINESE | 6 | 66.7\% | 83.3\% | 33.3\% | 33.3\% | 16.7\% | 16.7\% |  |  |
| AB INITIO ITALIAN | 20 | 45.0\% | 70.0\% |  | 45.0\% | 25.0\% | 30.0\% |  |  |
| AB INITIO JAPANESE | 5 | 80.0\% | 80.0\% | 20.0\% | 60.0\% |  |  | 20.0\% |  |
| AB INITIO SPANISH | 21 | 47.6\% | 95.2\% |  | 47.6\% | 47.6\% | 4.8\% |  |  |
| BIOLOGY | 12 | 75.0\% | 100.0\% | 16.7\% | 58.3\% | 25.0\% |  |  |  |
| CHEMISTRY | 7 | 71.4\% | 85.7\% | 28.6\% | 42.9\% | 14.3\% | 14.3\% |  |  |
| CLASSICAL GREEK \& ROMAN STUDIES | 6 | 83.8\% | 100.0\% | 33.3\% | 50.0\% | 16.7\% |  |  |  |
| ECONOMICS | 11 | 90.9\% | 90.9\% | 27.3\% | 63.6\% |  |  | 9.1\% |  |
| ENGLISH A LITERATURE | 56 | 75.0\% | 100.0\% | 21.4\% | 53.6\% | 25.0\% |  |  |  |
| ENVIRONMENTAL SYSTEMS \& SOCIETIES | 22 | 72.7\% | 86.4\% | 54.5\% | 18.2\% | 13.6\% | 13.6\% |  |  |
| FILM | 7 | 85.7\% | 100.0\% | 57.1\% | 28.6\% | 14.3\% |  |  |  |
| FRENCH B | 13 | 76.9\% | 100.0\% | 30.8\% | 46.2\% | 23.1\% |  |  |  |
| GEOGRAPHY | 2 | 50.0\% | 100.0\% | 50.0\% |  | 50.0\% |  |  |  |
| GERMAN B | 8 | 25.0\% | 75.0\% |  | 25.0\% | 50.0\% | 25.0\% |  |  |
| HISTORY | 6 | 100\% | 100.0\% |  | 100.0\% |  |  |  |  |
| LATIN | 13 | 61.5\% | 100.0\% | 15.4\% | 46.2\% | 38.5\% |  |  |  |
| LITERATURE AND PERFORMANCE | 34 | 38.2\% | 94.1\% |  | 38.2\% | 55.9\% | 5.9\% |  |  |
| MATHS STUDIES | 91 | 83.5\% | 98.9\% | 52.7\% | 30.8\% | 15.4\% | 1.1\% |  |  |
| MATHEMATICS | 29 | 65.5\% | 100.0\% | 10.3\% | 55.2\% | 34.5\% |  |  |  |
| PHILOSOPHY | 2 | 100.0\% | 100.0\% |  | 100.0\% |  |  |  |  |
| PHYSICS | 7 | 57.1\% | 100.0\% | 28.6\% | 28.6\% | 42.9\% |  |  |  |
| PSYCHOLOGY | 11 | 81.8\% | 100.0\% | 54.5\% | 27.3\% | 18.2\% |  |  |  |
| SPANISH B | 32 | 78.1\% | 100.0\% | 12.5\% | 65.6\% | 21.9\% |  |  |  |
| VISUAL ARTS OPTION A | 2 | 100.0\% | 100.0\% | 50.0\% | 50.0\% |  |  |  |  |

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## Summary of Examination Performance

TGS remains one of the most academically successful schools in the country and a leading school for the International Baccalaureate Diploma Programme. It was awarded IB School of the Year and State Secondary School of the Year 2014 by The Sunday Times.

Two students achieved the maximum score of 45 points in the IB Diploma, this accolade is held by only 60 students in the UK and 218 worldwide. One student achieved 44 points with 41 students (29\%) achieving a score of 40 or better and half of our students achieving 38 or above. Our average Diploma point score was 37 which exceeds the UK average of 35 and the worldwide average of 30 . $69 \%$ of individual subject grades were at a grade 7 or 6 with the average grade being just below a 6 (5.87).

GCSE results were exceptional, confirming TGS as consistently amongst the top performing schools in the country.

11 students (7\%) achieved three grade 9s in the reformed English and Mathematics GCSEs. 18 students ( $12 \%$ ) gained 10 or more $A^{*} / 9 / 8$ s and 58 students ( $37 \%$ ) gained 10 or more GCSEs at grade A/7 and above. Overall, $82 \%$ of all GCSE results were at grade A/7 or better.

Outcomes across the full range of subjects were outstanding but performance in the core subjects of English, Mathematics, the sciences (where every student in the year studied three discrete science subjects) and languages was especially strong.

In Mathematics 133 students (85\%) gained a grade 7 or better and there were 119 students (76\%) who achieved this in English Language. Students also achieved exceptionally high grades in GCSE Science and Modern Foreign Languages with the following figures reflecting the number of A* or A grades in each discipline; Spanish 65 (90\%), French 55 (90\%), Biology 135 (87\%), Physics 135 (87\%) and Chemistry 133 (85\%).


## Year 11 Results

At GCSE the cohort average points score was 7.51 (this includes GCSE Full and Short courses)

|  |  |  | Grade |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reformed GCSEs | Entries | 9-7 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 |
| English Language | 156 | 76.3\% | 23.1\% | 25.0\% | 28.2\% | 19.2\% | 3.8\% | 0.6\% |  |  |
| English Literature | 157 | 70.7\% | 20.4\% | 25.5\% | 24.8\% | 17.8\% | 8.9\% | 2.5\% |  |  |
| Mathematics | 156 | 85.3\% | 30.1\% | 37.2\% | 17.9\% | 10.9\% | 3.2\% | 0.6\% |  |  |
|  |  |  | Grade |  |  |  |  |  |  |  |
| GCSEs | Entries | A*-A | A* | A | B |  | C | D |  | E |
| Art | 36 | 77.8\% | 55.6\% | 22.2\% | 19.4\% |  | 2.8\% |  |  |  |
| Biology | 155 | 87.1\% | 67.1\% | 20.0\% | 11.0\% |  | 1.9\% |  |  |  |
| Chemistry | 156 | 85.3\% | 60.9\% | 24.4\% | 9.6\% |  | 3.2\% | 1.9\% |  |  |
| Computing | 20 | 65.0\% | 15.0\% | 50.0\% | 30.0\% |  | 5.0\% |  |  |  |
| Drama | 36 | 77.8\% | 33.3\% | 44.4\% | 22.2\% |  |  |  |  |  |
| DT: Product | 8 | 87.5\% | 50.0\% | 37.5\% | 12.5\% |  |  |  |  |  |
| DT: Textiles | 15 | 86.7\% | 73.3\% | 13.3\% | 13.3\% |  |  |  |  |  |
| French (iGCSE) | 61 | 90.2\% | 49.2\% | 41.0\% | 8.2\% |  |  | 1.6\% |  |  |
| Geography | 100 | 89.0\% | 58.0\% | 31.0\% | 7.0\% |  | 4.0\% |  |  |  |
| History | 101 | 91.1\% | 62.4\% | 28.7\% | 5.0\% |  | 2.0\% | 2.0\% |  |  |
| ICT (iGCSE) | 30 | 73.3\% | 46.7\% | 26.7\% | 26.7\% |  |  |  |  |  |
| Latin | 59 | 74.6\% | 57.6\% | 16.9\% | 13.6\% |  | 5.1\% | 3.4\% |  | 3.4\% |
| Music | 20 | 65.0\% | 20.0\% | 45.0\% | 20.0\% |  | 15.0\% |  |  |  |
| Photography | 27 | 59.3\% | 44.4\% | 14.8\% | 29.6\% |  | 11.1\% |  |  |  |
| Physical Education | 37 | 73.0\% | 43.2\% | 29.7\% | 21.6\% |  | 5.4\% |  |  |  |
| Physics | 156 | 86.5\% | 60.9\% | 25.6\% | 11.5\% |  | 1.9\% |  |  |  |
| Religious Studies (SC) | 154 | 68.2\% | 40.3\% | 27.9\% | 22.7\% |  | 8.4\% | 0.6\% |  |  |
| Science Double Award | 2 |  |  |  | 50.0\% |  | 50.0\% |  |  |  |
| Spanish (iGCSE) | 72 | 90.3\% | 66.7\% | 23.6\% | 9.7\% |  |  |  |  |  |


|  | Grade |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| Year 11 GCE AS | Entries | A-B | A | B | C | D | E | U |
| FSMQ Additional <br> Maths | 48 | 83.3 | $68.8 \%$ | $14.6 \%$ | $8.3 \%$ | $2.1 \%$ | $2.1 \%$ | $4.2 \%$ |

Numbers may not add up to $100 \%$ due to rounding

[^1]
## University Destinations - Leavers 2017

We are delighted that 81\% of our completing students gained a place at their firm choice university and $78 \%$ of these places accepted were at a Russell Group university (including Oxbridge) or a medical school.
Nine students gained a place to study Medicine (at Exeter and UCL in addition to the medical schools listed below) and one successfully applied for Dentistry at King College London.

| University | Number of students |
| :---: | :---: |
| Exeter | 19 |
| Durham | 15 |
| Leeds | 11 |
| East Anglia | 8 |
| University College London | 6 |
| York | 6 |
| Cambridge | 5 |
| Southampton | 5 |
| Imperial College London | 4 |
| Liverpool | 4 |
| Nottingham | 4 |
| Reading | 4 |
| Oxford | 3 |
| Birmingham | 3 |
| Edinburgh | 3 |
| Kings College London | 3 |
| Bath | 3 |
| Warwick | 2 |
| Bristol | 2 |
| Nottingham Trent | 2 |
| Cardiff | 2 |


| Number of <br> University <br> students |  |
| :--- | ---: |
| Hull | 2 |
| Loughborough | 2 |
| London School of Economics | 2 |
| Sheffield | 2 |
| Surrey | 2 |
| Coventry | 1 |
| Keele | 1 |
| Queen Mary | 1 |
| Sussex | 1 |
| Westminster | 1 |
| St George's | 1 |
| Royal Veterinary College | 1 |
| Hertfordshire | 1 |
| Hull York Medical School | 1 |
| Newcastle | 1 |
| St Andrews | 1 |
| Goldsmith | 1 |
| Leicester | 1 |


| Grinnell College USA | 1 |
| :--- | ---: |
| Ontario - Canada | 1 |


[^0]:    Numbers may not add up to $100 \%$ due to rounding

[^1]:    DT = Design Technology
    SC = GCSE Short Course

