



ACADEMIC HIGHLIGHTS 2012

**IB, A LEVEL, AS LEVEL, BTEC, GCSE & IGCSE
TOGETHER WITH INSTITUT FRANÇAIS,
GOETHE INSTITUT & INSTITUTO CERVANTES
RESULTS**



Academic Highlights 2012

IB, A Level, AS Level, BTEC, GCSE & IGCSE together with Institut Français, Goethe Institut & Instituto Cervantes Results

- The International Baccalaureate (IB) had a record-breaking year at Whitgift, with an average points score of 39.2, significantly above the world average of 29.8 points and putting Whitgift in the top 3 schools nationally. 47% of candidates achieved over 40 points, 2 students (Reece DeCastro and Yang-Fan Zhou) scoring the full 45 points, an outstanding feat, and 2 others achieving 44.
- It was also the best-ever year for students taking A Levels at Whitgift, achieving an A* - B rate of over 93%, with 67% of all grades at grade A*/A.
- The combined A Level and IB equivalent score was 94.3% A* - B, which puts Whitgift firmly amongst the top schools in the country.
- At GCSE, the A*/A rate was almost 74%, with 42 boys attaining A*/A grades in all their subjects.
- There was also excellent success in gaining places at top universities, including Oxford and Cambridge, the overwhelming majority of candidates securing a place at their first-choice university.
- The results in the German, Spanish and French Bilingual sections were extremely impressive. Individual highlights included Tom Rainer attaining 96%, the third-highest percentage ever achieved in the German Bilingual Programme. In the French DELF B1 examination, Sam Blurton achieved 91%. Kavish Shah, in the Spanish Bilingual section, achieved 93%.
- In recent years, International Scholarships for Sixth Form study have been awarded to boys from Poland, Hungary, the Czech Republic, Japan, Moldova, Croatia, Romania, Slovakia, Bulgaria and Ukraine.

GCSE and IGCSE Level 2012

The 177 Fifth Form candidates were entered for an average of 10.5 subjects per boy

| Grade | A* | A | B | C | Other |
|-------------------|------|------|------|------|--------|
| 2012 Cumulative % | 38.0 | 73.7 | 93.5 | 98.3 | 100.00 |
| 5 Year Average % | 39.4 | 74.8 | 93.2 | 98.7 | 100.00 |

2012 GCSE and IGCSE Level Results by Department

| SUBJECTS | Entries | A* | A | B | C | Other | A*- C % | A*- A % |
|-------------------------|-------------|------------|------------|------------|-----------|-----------|--------------|--------------|
| Art | 32 | 10 | 10 | 11 | | 1 | 96.9% | 62.5% |
| Art Graphics | 9 | | | 1 | 4 | 4 | 55.6% | |
| Biology | 167 | 72 | 56 | 30 | 8 | 1 | 99.4% | 76.6% |
| Chemistry | 167 | 85 | 50 | 30 | 2 | | 100.0% | 80.8% |
| Chinese | 17 | 11 | 5 | 1 | | | 100.0% | 94.1% |
| Drama | 9 | 2 | 2 | 5 | | | 100.0% | 44.4% |
| DT | 37 | 14 | 16 | 6 | 1 | | 100.0% | 81.1% |
| Economics | 50 | 19 | 16 | 9 | 3 | 3 | 94.0% | 70.0% |
| English | 177 | 34 | 94 | 40 | 9 | | 100.0% | 72.3% |
| English Literature | 176 | 46 | 75 | 44 | 9 | 2 | 98.9% | 68.8% |
| French | 97 | 34 | 21 | 16 | 13 | 13 | 86.6% | 56.7% |
| Geography | 83 | 25 | 40 | 13 | 5 | | 100.0% | 78.3% |
| German | 33 | 16 | 9 | 8 | | | 100.0% | 75.8% |
| Greek | 6 | 3 | 1 | 2 | | | 100.0% | 66.7% |
| History | 128 | 9 | 55 | 46 | 14 | 4 | 96.9% | 50.0% |
| ICT | 40 | 18 | 15 | 5 | 2 | | 100.0% | 82.5% |
| Italian | 31 | 16 | 8 | 4 | 2 | 1 | 96.8% | 77.4% |
| Japanese | 21 | 12 | 6 | 3 | | | 100.0% | 85.7% |
| Latin | 20 | 7 | 9 | 4 | | | 100.0% | 80.0% |
| Mathematics | 177 | 110 | 45 | 18 | 4 | | 100.0% | 87.6% |
| Music | 18 | 4 | 5 | 8 | 1 | | 100.0% | 50.0% |
| PE | 48 | 12 | 24 | 12 | | | 100.0% | 75.0% |
| Physics | 167 | 76 | 56 | 30 | 5 | | 100.0% | 79.0% |
| RS | 58 | 27 | 21 | 9 | 1 | | 100.0% | 82.8% |
| Science Core/Additional | 20 | | 5 | 8 | 6 | 1 | 50.0% | 25.0% |
| Spanish | 63 | 42 | 17 | 2 | 1 | 1 | 98.4% | 93.7% |
| | | | | | | | | |
| TOTALS | 1851 | 704 | 661 | 365 | 90 | 31 | 98.3% | 73.7% |

Results include remarks up to 22nd September 2012

AS Level 2012

The 139 Sixth Form candidates were entered for an average of 3.7 subjects per boy

| Grade | A | B | C | D | Other |
|-------------------|------|------|------|------|--------|
| 2012 Cumulative % | 39.8 | 66.2 | 86.3 | 93.4 | 100.00 |
| 5 Year Average % | 45.2 | 71.4 | 88.3 | 95.7 | 100.00 |

2012 AS Level Results by Department

| SUBJECTS | Entries | A | B | C | D | Other | A % | A/B % |
|------------------------|------------|------------|------------|------------|-----------|-----------|--------------|--------------|
| Art & Design | 3 | 2 | 1 | | | | 66.7% | 100.0% |
| Art Graphics | 7 | 3 | 1 | 2 | | 1 | 42.9% | 57.1% |
| Biology | 45 | 20 | 12 | 10 | 3 | | 44.4% | 71.1% |
| Chemistry | 54 | 24 | 11 | 13 | 2 | 4 | 44.4% | 64.8% |
| Classical Civilisation | 7 | 3 | 3 | 1 | | | 42.9% | 85.7% |
| Computing | 8 | 1 | 2 | 1 | 2 | 2 | 12.5% | 37.5% |
| DT | 6 | 2 | | 4 | | | 33.3% | 33.3% |
| Economics | 41 | 12 | 10 | 12 | 4 | 3 | 29.3% | 53.7% |
| English Literature | 35 | 11 | 18 | 5 | 1 | | 31.4% | 82.9% |
| French | 7 | 2 | 3 | 1 | 1 | | 28.6% | 71.4% |
| Geography | 31 | 5 | 15 | 5 | 4 | 2 | 16.1% | 64.5% |
| German | 10 | 8 | 1 | 1 | | | 80.0% | 90.0% |
| History | 27 | 12 | 9 | 5 | 1 | | 44.4% | 77.8% |
| Italian | 5 | | 2 | 1 | 1 | 1 | | 40.0% |
| Japanese | 8 | 3 | 2 | 3 | | | 37.5% | 62.5% |
| Mathematics | 105 | 48 | 17 | 22 | 6 | 12 | 45.7% | 61.9% |
| Music | 6 | 3 | 2 | | 1 | | 50.0% | 83.3% |
| Music Technology | 3 | 1 | 1 | | 1 | | 33.3% | 66.7% |
| PE | 8 | 6 | | 2 | | | 75.0% | 75.0% |
| Photography | 3 | | | 1 | 2 | | | |
| Physics | 57 | 25 | 10 | 10 | 4 | 8 | 43.9% | 61.4% |
| Politics | 19 | 3 | 9 | 4 | 2 | 1 | 15.8% | 63.2% |
| RS | 21 | 12 | 6 | 2 | 1 | | 57.1% | 85.7% |
| Spanish | 16 | 6 | 5 | 2 | 2 | 1 | 37.5% | 68.8% |
| | | | | | | | | |
| Totals | 532 | 212 | 140 | 107 | 38 | 35 | 39.8% | 66.2% |

Results include remarks up to 22nd September 2012

Advanced Level 2012

The 97 Sixth Form candidates were entered for an average of 3.4 subjects per boy

| Grade | A* | A | B | C | Other |
|-------------------|------|------|------|------|--------|
| 2012 Cumulative % | 19.8 | 67.2 | 93.6 | 98.5 | 100.00 |
| 5 Year Average % | N/A | 63.1 | 89.7 | 98.3 | 100.00 |

2012 Advanced Level Results by Department

| SUBJECTS | Entries | A* | A | B | C | Other | Pass % | A*-B % |
|---------------------|------------|-----------|------------|-----------|-----------|----------|---------------|--------------|
| Art Graphics | 6 | | 1 | 2 | 1 | 2 | 100.0% | 50.0% |
| Art Photography | 5 | | 2 | 2 | | 1 | 100.0% | 80.0% |
| Biology | 31 | 4 | 17 | 8 | 1 | 1 | 100.0% | 93.5% |
| Business Studies | 2 | | 1 | 1 | | | 100.0% | 100.0% |
| Chemistry | 35 | 5 | 17 | 11 | 2 | | 100.0% | 94.3% |
| Drama | 4 | 1 | 1 | 2 | | | 100.0% | 100.0% |
| DT | 2 | | 1 | 1 | | | 100.0% | 100.0% |
| Economics | 18 | 4 | 10 | 4 | | | 100.0% | 100.0% |
| English Literature | 35 | 8 | 19 | 8 | | | 100.0% | 100.0% |
| French | 6 | | 1 | 2 | 3 | | 100.0% | 50.0% |
| Further Mathematics | 12 | 4 | 6 | 2 | | | 100.0% | 100.0% |
| Geography | 18 | 4 | 7 | 5 | 2 | | 100.0% | 88.9% |
| German | 4 | | 3 | 1 | | | 100.0% | 100.0% |
| History | 24 | 4 | 11 | 8 | 1 | | 100.0% | 95.8% |
| Italian | 2 | | 2 | | | | 100.0% | 100.0% |
| Japanese | 5 | | 3 | 1 | 1 | | 100.0% | 80.0% |
| Latin | 3 | | 1 | 2 | | | 100.0% | 100.0% |
| Mathematics | 51 | 20 | 22 | 6 | 3 | | 100.0% | 94.1% |
| Music | 2 | | 1 | 1 | | | 100.0% | 100.0% |
| Music Tech | 2 | | 1 | | 1 | | 100.0% | 50.0% |
| PE | 12 | 3 | 3 | 5 | | 1 | 100.0% | 91.7% |
| Physics | 16 | 5 | 8 | 3 | | | 100.0% | 100.0% |
| Politics | 12 | | 6 | 6 | | | 100.0% | 100.0% |
| RS | 14 | 3 | 10 | 1 | | | 100.0% | 100.0% |
| Spanish | 8 | | 2 | 5 | 1 | | 100.0% | 87.5% |
| | | | | | | | | |
| TOTALS | 329 | 65 | 156 | 87 | 16 | 5 | 100.0% | 93.6% |

Results include remarks up to 22nd September 2012

International Baccalaureate 2012

The 19 Sixth Form candidates all passed the Diploma with an average score of 39.2

| Grade | 7 | 6 | 5 | 4 | 3 |
|-------------------|-------|-------|-------|--------|--------|
| 2012 Cumulative % | 42.10 | 78.10 | 97.37 | 100.00 | 100.00 |
| 2011 Cumulative % | 34.00 | 71.70 | 91.82 | 96.90 | 98.74 |

2012 International Baccalaureate Results by Department

| SUBJECTS | Entries | Grades | | | | | Average Grade | |
|-----------------------------|-----------|-----------|-----------|-----------|----------|---|---------------|-----------|
| | | 7 | 6 | 5 | 4 | 3 | Whitgift | Worldwide |
| Subject Group 1 | | | | | | | | |
| English A1 HL | 9 | 2 | 4 | 3 | | | 5.89 | 4.69 |
| English A1 SL | 10 | 2 | 5 | 3 | | | 5.90 | 5.04 |
| Subject Group 2 | | | | | | | | |
| French B HL | 1 | | 1 | | | | 6.00 | 5.11 |
| French B SL | 2 | 2 | | | | | 7.00 | 4.83 |
| German B HL | 3 | 2 | 1 | | | | 6.67 | 5.77 |
| German B SL | 3 | 1 | 1 | 1 | | | 7.00 | 5.21 |
| Mandarin B SL | 4 | 1 | 1 | 2 | | | 5.75 | 5.96 |
| Spanish B HL | 2 | 2 | | | | | 7.00 | 5.49 |
| Spanish B SL | 5 | 1 | 4 | | | | 6.20 | 4.81 |
| Subject Group 3 | | | | | | | | |
| Economics HL in English | 5 | 2 | 3 | | | | 6.40 | 5.17 |
| Geography HL in English | 3 | 1 | 1 | 1 | | | 6.00 | 5.10 |
| Hist.Europe HL in English | 4 | 2 | 2 | | | | 6.50 | 4.67 |
| History SL in English | 5 | 1 | 2 | 2 | | | 5.80 | 4.60 |
| Philosophy HL in English | 2 | | 2 | | | | 6.00 | 4.72 |
| Philosophy SL in English | 1 | 1 | | | | | 7.00 | 4.67 |
| Psychology HL in English | 3 | | | 3 | | | 5.00 | 4.57 |
| Psychology SL in English | 1 | | 1 | | | | 6.00 | 4.18 |
| Subject Group 4 | | | | | | | | |
| Biology HL in English | 6 | 5 | 1 | | | | 6.83 | 4.39 |
| Biology SL in English | 3 | 2 | 1 | | | | 6.67 | 4.29 |
| Chemistry HL in English | 11 | 8 | 1 | 2 | | | 6.55 | 4.58 |
| Chemistry SL in English | 3 | 1 | 1 | 1 | | | 6.00 | 4.13 |
| Physics HL in English | 5 | | 1 | 3 | 1 | | 5.00 | 4.66 |
| Physics SL in English | 4 | 2 | 2 | | | | 6.50 | 4.18 |
| Subject Group 5 | | | | | | | | |
| Math. Studies SL in English | 2 | | 1 | | 1 | | 5.00 | 4.66 |
| Mathematics HL in English | 6 | 3 | 2 | 1 | | | 6.33 | 4.39 |
| Mathematics SL in English | 11 | 7 | 3 | | 1 | | 6.45 | 4.46 |
| TOTALS | | | | | | | | |
| HL | 60 | 27 | 19 | 13 | 1 | | | |
| SL | 54 | 21 | 22 | 9 | 2 | | | |

BTEC National Diploma 2012

5 boys gained the new Extended BTEC National Diploma in Sport and Exercise Science. 3 of these boys achieved the highest possible score, gaining a Distinction in every one of the 18 modules.

International Bilingual Qualifications

Institut Français (French Bilingual Qualification)

- 14 boys achieved the DELF B1 Bilingual qualification
- 5 boys achieved the DELF B2 Bilingual qualification

Goethe Institut (German Bilingual Qualification)

- 9 boys achieved this Bilingual qualification

Instituto Cervantes (Spanish Bilingual Qualification)

- 11 boys achieved this Bilingual qualification

STEM Subjects: Science, Technology, Engineering and Mathematics

- In the Senior Mathematics Challenge, Whitgift Sixth Formers achieved 5 Gold, 24 Silver and 14 Bronze awards. 2 pupils went through to the British Mathematical Olympiad.
- In the Intermediate Mathematics Challenge, Whitgift pupils achieved 33 Gold, 26 Silver and 56 Bronze Awards. A record 22 pupils went on to further rounds of the competition, including 6 pupils who took the Olympiad paper: Juhyeok Park (distinction), Mark Bobrovnikov, Alex Lau, Geoffrey Sato-Holt, Adam Uddin and Bona Wang.
- In the Junior Mathematics Challenge, Whitgift pupils achieved 22 Gold, 35 Silver and 59 Bronze awards.
- 28 boys, ranging from the Upper Third to the Lower Sixth, attended a Maths Camp in Cambridge at the end of June run by the School, which included presentations and workshops and a visit to the Centre for Mathematical Sciences at the University of Cambridge.
- Whitgift Chemists won a number of prestigious competitions: our Lower Third team won the Salters' Festival of Chemistry; boys from the Upper Third and Lower Fifth won the Senior Chemistry Challenge and our Lower Fifth team won the Royal Society of Chemistry South East Challenge.

- In the RSC Chemistry Olympiad, Whitgift Sixth Formers achieved 6 Silver awards, 5 Bronze awards and a Commendation.
- In the Upper Third and Lower Fifth Biology Challenge, Whitgift boys achieved 8 Gold awards, 13 Silver awards and 14 Bronze awards.
- In the British Biology Olympiad, Upper Sixth Form boys achieved 1 Gold award, 1 Silver award and 3 Bronze awards.
- The National Arkwright Scholarship Scheme aims to inspire and encourage the most talented young people towards a career in Engineering. Whitgift Arkwright Scholars in the Year 2011-2012 were Johan Arulnesan, Akshay Garigapathy, Fritz Kirchner and Erfan Sanei.