

## Bosworth Academy Data Story – Key Stage 5

### AS Level

Average GCSE	2010	2011	2012
	%	%	%
<b>Overall</b>	<b>5.7</b>	<b>5.8</b>	<b>5.8</b>
<b>Female</b>	<b>5.7</b>	<b>5.9</b>	<b>5.8</b>
<b>Male</b>	<b>5.7</b>	<b>5.7</b>	<b>5.7</b>

- The average GCSE score for all students nationally is 6.1.

#### **Actions taken to provide packages for students of lower ability**

- The data indicates that the intake is consistently below national average. Bosworth has an inclusive entry policy and personalised learning packages are developed for each student at an initial guidance meeting. These packages are amended as required on receipt of GCSE results. Many students follow a mixed pathway of BTEC Level 3 and AS levels.
- Success at BTEC is outstanding and is particularly suited to lower ability students enabling them to achieve the grade requirements to pursue higher level courses.
- Mixed pathway packages are also offered to students on one-year Level 2 courses who have a particular strength. These students follow a three-year package, continuing in the second and third year to study more Level 3 courses.

There are fewer high ability students at Bosworth than the national average – see PANDA Section 2 – Attainment Summary.

	2010	2011	2012
<b>ALPS VALUE ADDED GRADES</b>	<b>4</b>	<b>5</b>	<b>5</b>

- A value added score of Grade 5 indicates 'Good' performance overall.
- ALPS – Red Student percentage: This indicates the percentage of students who hit their ALPS targets in each of their subjects and have also hit their target number of subjects.

		2010	2011	2012
<b>RED STUDENTS PERCENTAGE</b>		%	%	%
	<b>Overall</b>	<b>6</b>	<b>5</b>	<b>4</b>
	<b>Female</b>	<b>4</b>	<b>5</b>	<b>5</b>
	<b>Male</b>	<b>6</b>	<b>5</b>	<b>4</b>

- The overall grade in 2012 is Grade 4 indicating 'Very Good' performance.
- Top class 'RED' teaching and learning is graded as 4 in 2012 indicating 'Very Good' performance.
- The 'T' score (which indicates the AS level value added score, percentage RED teaching and percentage BLUE teaching average over 3 years) is Grade 4 – Very Good.

### **Progress by Gender/SEN**

- ALPs VA score at AS was 5 for both genders, an improvement for boys, but a slight drop for girls.
- Males ability banded 7.33 to 7.00 achieved greatest success as did those in 4.43 to 4.33

### **Areas of Strength**

<b>Subject</b>	<b>2012 Grade</b>	<b>Three Year Average</b>
Fine Art	3 (Excellent)	3 (Excellent)
Biology	3 (Excellent)	4 (Very Good)
Chemistry	2 (Outstanding)	2 (Outstanding)
Health & Social Care	3 (Excellent)	3 (Excellent)
ICT	3 (Excellent)	3 (Excellent)
Media	3 (Excellent)	3 (Excellent)

### **Areas of Improvement**

<b>Subject</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Photography	7	6	5
English Literature	4	7	5
Extended Project	7	7	5
History	6	5	5

### **A Level**

<b>Average GCSE</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
	%	%	%
	<b>5.8</b>	<b>5.8</b>	<b>6.0</b>

- This demonstrates an intake of slightly lower than average ability (6.1 is the average).
- The average GCSE rose from 5.7 for boys to 6.1 in 2012.

	<b>2010</b>	<b>2011</b>	<b>2012</b>
<b>ALPS VALUE ADDED GRADES</b>	<b>5</b>	<b>5</b>	<b>6</b>

- ALPS – Red Student percentage: This indicates the percentage of students who hit their ALPS targets in each of their subjects and have also hit their target number of subjects.

		2010	2011	2012
<b>RED STUDENTS PERCENTAGE</b>		%	%	%
	<b>Overall</b>	<b>5</b>	<b>5</b>	<b>4</b>
	<b>Female</b>	<b>4</b>	<b>3</b>	<b>3</b>
	<b>Male</b>	<b>5</b>	<b>7</b>	<b>5</b>

- A value added score of Grade 4 indicates 'Very Good' performance by students overall.
- Female students are demonstrating 'Excellent' performance, achieving Grade 3 in 2011 and 2012.

### **Progress by Ability Bands (Upper-Middle-Lower using ALPS Thermometer)**

- Students in the top ability band 7.76 to 7.41 are not studying enough subjects at A2 to be classed as RED
- The 28 students banded between 4.0 and 4.7 are the most successful in the year group being awarded ALPs 2 and 3, indicating excellent performance across all measures
- Student performance % stands at 36.7% Grade 4 **very good**. A rise of 1 grade from 2011. Although not as positive as the **weaker students** those in the band 5.85 to 5.80 achieved **significant success**
- Top ability band girls and boys need more subjects and underachieved
- Those girls in band 5.85 to 5.8 did well as did those in 4.85 to 4.0
- Boys banded 4.91 to 3.73 nearly all did well
- FSM student met target

### **Actions we have taken this year**

- Established Post 16 links with faculties to support developing Teaching and Learning
- Increased frequency of meetings with Heads of Faculties to focus on Teaching and Learning
- Post 16 agenda items as part of all academic meetings
- All students to select 4 AS levels in Year 12
- Encourage students with an average GCSE score of 7.3 or more to remain on 4 subjects at A2
- Continue practice of targeting student concerns devising support strategies, raising aspirations and setting goals/targets and clear plan of action to raise student achievement
- Rewarding good attendance, students meeting/exceeding expectations
- Tutors acting on attendance concerns
- Stretch and challenge for high ability students, more differentiated teaching in all subjects
- Raising aspirations- Developing links with links with local universities and opportunities to attend workshops.

### **Subject Performance at A Level**

#### **Areas of Strength**

- Business Studies: Grade 3 (Excellent) in 2012 with a 3 year average of Grade 4 (Very Good)
- Chemistry: Grade 4 (Very Good) in 2012 with a 3 year average of Grade 4 (Very Good)
- French: Grade 2 (Outstanding) in 2012 with a 3 year average of Grade 5 (Good)

Health & Social Care	Grade 3 (Excellent) in 2012 with a 3 year average of Grade 5 (Good)
Media:	Grade 3 (Excellent) in 2012 with a 3 year average of Grade 2 (Outstanding)
Sociology:	Grade 5 (Good) in 2012 with a 3 year average of Grade 3 (Excellent)

### Areas of Improvement

English Language: and Literature:	Rose from Grade 7 (Less than Satisfactory) to Grade 5 (Good) in 2012
Geography:	Improvement from Grade 7 (Less than Satisfactory) to Grade 5 (Good) in 2010 to Grade 5 (Good) in 2012
ICT:	Improvement from Grade 7 (Less than Satisfactory) to Grade 5 (Good) in 2010 to Grade 5 in 2011 and 2012

## Bosworth Academy Data Story – Key Stage 5

### BTEC

- The number of students on BTEC course has gradually risen from seven students in 2009 to forty four in 2012.
- The majority of students studying BTEC have average GCSE of 4.7+ to 5.8 (63 – 64%) in 2012
- 20.45% of students have an average GCSE of less than 4.7
- The average GCSE for students on these courses is significantly below national average

Average GCSE	2009	20110	2011	2012
	%	%	%	%
	5.3	5.4	5.1	5.1

(with the national average 6.1)

- The Bosworth BTEC Value Added grade is Grade 2 – ‘Outstanding’ as it has been consistently for the past three years.
- Both RED and BLUE teaching and learning are graded as 1 – the highest accolade available – OUTSTANDING
- All four subject areas studied achieved excellent/outstanding results

Link to school Performance Tables:

<http://www.education.gov.uk/cgi-bin/schools/performance/school.pl?urn=120266&superview=sec>