



# Beacon Academy Trust

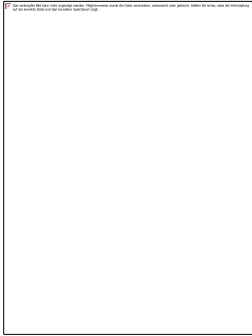
A COMPELLING VISION FOR SUCCESS

Education, training, skills and employment services  
on one campus to raise standards in education for  
ALL



# Our Year 13 Student Leaders

## Suad Tahir – Head Girl



- **Law at University**
- **Warwick University**
- **City University**
- **SOAS**
- **Aston**

## Tamer Ahamed – Head Boy



- **Medicine at University**
- **Queen Mary**
- **Kings College**
- **Manchester**

# Beal High School Sixth Form

- Change
- Choice
- Challenge



Friday, February 10, 2017

# Curriculum change

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- Increase rigour – make it harder
- Academic excellence – scholars
- Get rid of 'soft' options
- Better preparation for university
- No more modules, coursework, retakes
- Focus on learning not on passing exams.





# Size and experience

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- Wider curriculum choice, more subjects
- Recruiting and retaining outstanding teachers
- More money – economies of scale
- Student led options
- Core purpose - Teaching learning
- Human scale values – high expectation

# Strength

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- Integrity – curriculum designed to support all students
- Range of courses – vocational, inclusive, progression
- Four subjects in Year 12
- Kept AS levels – the expensive option

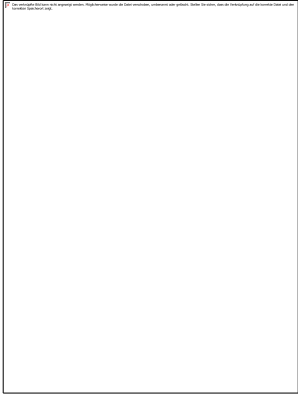
# Confidence

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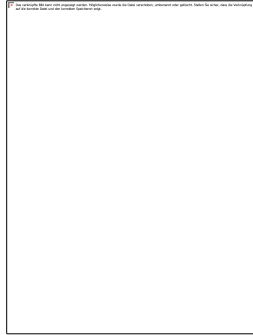
- Progression for ALL students
- Excellent outcomes for students – Year 12 AS
- Welcoming external students – Frederick Bremer
- Developing leaders – Suad, Tamer, Kaval
- Rising to the challenge – Oxbridge!



# Oxbridge applications 2017



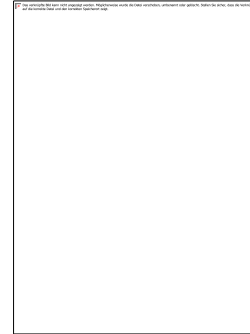
**Stephen Marriott**



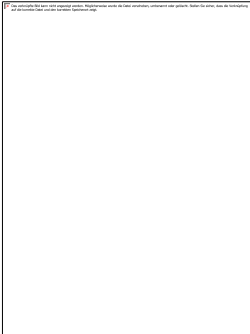
**Prasad Umavannan**



**Yusuf Haque**



**Sam Stocker**



**Tasneem Ali**



**Taalqan Chaudhary**



**Jawaad Aziz**



**Dylan Caminada-  
James**







# Success

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- The right subject choice
- English
- Literacy and oracy
- Attendance, conduct, attitude, impact
- Advice and guidance – we really do know best!



*“At every single Progress Evening the teachers told us that our son had great potential. This helped us through trying to support him in the best way we could. It re-enforced our faith in him and his abilities to reach academic excellence.*

*Well done to Beal High School for inspiring so many children.”*

*Year 13 Parent 2016*



- “The overall effectiveness of the Sixth Form is outstanding.”
- “ In the Sixth Form students make equally rapid progress to achieve standards that exceed the national average both at the top grades and across each year group.”



# Beal High School Sixth Form Performance - 2016

Measure	National	BHS Sixth Form
AS Pass Rate	86%	90%
A2 Pass Rate	98%	99.7%
BTEC Average Result	Merit/Merit = CC = 160 UCAS Points	Distinction/Merit = BB = 200 UCAS Points



# Year 13 Results 2016

APS per Student	APS per Entry
758 = BBB	219 = C
A* - C Pass Rate	A* - E Pass Rate
77%	99.7%

# Progression to BHS Sixth Form and beyond

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- 80% of students progress from Year 11 to Beal High School Sixth Form
- 92% of students in Year 12 are successful and progress to Year 13 compared to a national figure of 82%
- Last year 90% of Year 13 students secured a place at university in August with 5% embarking on apprenticeships/work and the remainder taking a gap year



# Inclusive Curriculum

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- Our success is built upon a curriculum that meets the needs of the vast majority of our students via A Levels and BTEC qualifications.
- In light of the changes to A Level qualifications and to the grading of GCSEs in English and Mathematics, we have amended our Sixth Form entry requirements.



# Changes to the curriculum

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Students will follow a Sixth Form study programme that:

- Requires the majority of students to study 4 A Levels or the equivalent;
- Requires students to complete AS exams in ALL subjects in Year 12;
- Requires students to pass at least three subjects at grade E (Pass for BTEC courses).

# Sixth Form Study Pathways

Students will then be allocated to a Sixth Form Study Pathway, which is determined by their GCSE results.

The pathways are:

Pathway Name	Average GCSE Point Score	Subject Choices
Mastering	6.4 and above	4 A Levels/BTECs
Secure	5.5 - 6.3	4 A Levels/BTECs (Maximum 3 Facilitating Subjects)
Developing	5 – 5.4	4 A Levels/BTECs (Maximum 2 Facilitating subjects)
Emerging	4 – 4.9	3 A Levels/BTECs (Maximum 1 Facilitating subject)



# Facilitating Subjects

<b>English Literature</b>	<b>Facilitating</b>	<b>Core</b>
<b>Mathematics</b>	Facilitating	Core
<b>Further Mathematics</b>	Facilitating	Core
<b>Biology</b>	Facilitating	Core/Science
<b>Chemistry</b>	Facilitating	Core/Science
<b>Physics</b>	Facilitating	Core/Science
<b>Geography</b>	Facilitating	Humanity
<b>History</b>	Facilitating	Humanity
<b>French</b>	Facilitating	MFL
<b>German (2018)</b>	Facilitating	MFL
<b>Spanish</b>	Facilitating	MFL

# Specialist Subjects

<b>Psychology</b>	<b>Specialist</b>	<b>Science</b>
<b>Business Studies</b>	<b>Specialist</b>	<b>Humanity</b>
<b>Drama</b>	<b>Specialist</b>	<b>Creative</b>
<b>Economics</b>	<b>Specialist</b>	<b>Humanity</b>
<b>English Lang. &amp; Lit.</b>	<b>Specialist</b>	<b>Core</b>
<b>Law</b>	<b>Specialist</b>	<b>Humanity</b>
<b>Media Studies</b>	<b>Specialist</b>	<b>Creative</b>
<b>Music</b>	<b>Specialist</b>	<b>Creative</b>
<b>Politics</b>	<b>Specialist</b>	<b>Humanity</b>
<b>Religious Studies</b>	<b>Specialist</b>	<b>Humanity</b>
<b>Sociology</b>	<b>Specialist</b>	<b>Humanity</b>
<b>Computer Science</b>	<b>Specialist</b>	<b>Tech</b>
<b>Art</b>	<b>Specialist</b>	<b>Creative</b>
<b>Graphics</b>	<b>Specialist</b>	<b>Creative/Tech</b>
<b>Photography</b>	<b>Specialist</b>	<b>Creative</b>

# Vocational Subjects

<b>BTEC Performing Arts</b>	<b>Vocational</b>	<b>Creative</b>
<b>BTEC Art</b>	<b>Vocational</b>	<b>Creative</b>
<b>BTEC Enterprise</b>	<b>Vocational</b>	<b>Humanity</b>
<b>BTEC IT</b>	<b>Vocational</b>	<b>Tech</b>
<b>BTEC Media Studies</b>	<b>Vocational</b>	<b>Creative</b>
<b>BTEC Sport</b>	<b>Vocational</b>	<b>Creative</b>
<b>BTEC Medical Science</b>	<b>Vocational</b>	<b>Science</b>

# How do I calculate my GCSE Average Point Score?

GCSE Grade	Point Score
9 – 1 (English & Maths only)	9 - 1
A*	8
A	7
B	6
C	5
D	4
E	3
F	2
G	1

**Work out the numeric value of your GCSE grades.**

**Add the numeric values together and divide the answer by the number of GCSEs taken.**

# Example Student calculation:

## Student GCSE Results:

A\* = 1

A = 3

B = 2

C = 4

A\* -  $1 \times 8 = 8$

A -  $3 \times 7 = 21$

B -  $2 \times 6 = 12$

C -  $4 \times 5 = 20$

Total = 61/10    APS = 6.1





# What pathway can this student follow?

Pathway Name	Average GCSE Point Score	Subject Choices
Mastering	6.4 and above	4 A Levels/BTECs
Secure	5.5 - 6.3	4 A Levels/BTECs (Maximum 3 Facilitating Subjects)
Developing	5 – 5.4	4 A Levels/BTECs (Maximum 2 Facilitating subjects)
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**This student can access the Secure Pathway with a score of 6.1**

# Subject Specific Entry Requirements

KS5 Subject	Descriptor	Sector	En GCSE min grade	Ma GCSE min grade	Subject Specific min grade	
English Literature	Facilitating	Core	6	4	English	6, 6
Mathematics	Facilitating	Core	4	6	Maths	6
Further Mathematics	Facilitating	Core	4	7	Maths	7
Biology	Facilitating	Core/Science	5	5	Science	BB
Chemistry	Facilitating	Core/Science	5	5	Science	BB
Physics	Facilitating	Core/Science	5	5	Science	BB
Geography	Facilitating	Humanity	5	4	Geography	C
History	Facilitating	Humanity	5	4	History	C

# Challenge

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## Kaval Patel – Year 12

- **GCSE Results**
  - 10 A\*
  - 1 A
- **AS Level Subjects**
  - Biology
  - Chemistry
  - Mathematics
  - English Literature

