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27th September, 2013

BDA
SIXTH FORM

Welcome to BDA Sixth Form's

SIXTH SENSE

A news bulletin worth looking into...

AN **ark** SCHOOL

Biologists battle bugs in the name of biodiversity

Science Department: On Thursday 26th September, 11 A2 biology students went on an epic adventure to Juniper Hall Field Studies Centre. On arrival, we were warned of the dangers of the forest. Zainab had visions of bears fighting wolves. But what they learnt was much worse. Ticks can hang off your flesh and burrow into your skin for days after the trip and cause deadly Lyme disease.

With the threat of death hanging over us, we proceeded to trudge up a slippery slope to a coppiced wood, where we investigated populations of dog mercury, early dog violet and brambles.

After sampling in the coppiced wood we headed over to a natural wood to continue collecting our data. Whilst rummaging through the undergrowth, we miraculously stumbled upon a new species of fungus which we named 'blue muffin.'

On our return to base we analysed our findings and stuffed ourselves with sweets, cake, biscuits and Pringles (the contents of Miss Ghoris's bag). Using our newfound ecological techniques, we discovered the answer to the burning question on everyone's lips... "What is moss?"

Finally it was nearing the end of the day, leaving one last opportunity to dice with death. We ventured into the snake and tarantula pit to meet Zebedee, Florence and the hissing cockroaches.

A fun and educational day had by all. Well done Team Biology!

Team Biology: Zainab Ali, Suad Nur, Zeinab Hussein, Magan Omer, Virgilio Mendoza, Umar Shah, Lilya Ayachi, Charlene Villanueva, Mohamed Mustafa, Laura Kelly, Tashi Gompo, Miss Ghoris and Miss Clark.



'Ticks can hang off your flesh and burrow into your skin for days after the trip and cause deadly Lyme disease'

Entrepreneurs offer advice at BDA

BDA's 6th Form Enterprise Society got underway with a bang this week. The Dennis Potter Theatre played host to four leading entrepreneurs speaking about the ins and outs of a life in business.

Students from all year groups came together to hear the wise and inspiring words of the group of professionals, comprising: Nick Michaelson, of Silver Fox; Panni Morshedi, of Wonga.com; Kate Hammer, of Kiln; and Brynne Herbert, of Move.

Mr Michaelson, a very charismatic speaker, engaged the audience with some valuable advice conducive to success both in business and in life: "Reflect on your own performance; be responsible for yourself; manage your expectations and the expectations of those around you," he said.

Following the talks, during which students heard about the entrepreneurs' collective drive to solve life's problems and earn a wholesome living in the process, the floor was opened to questions.

Asked about what inspires her, Mrs Herbert, whose business helps people move from country to country, explained: "There's nothing more exciting than the feeling that you can change the world."

Well done to all who attended: the behaviour was exceptional and the questions asked were interesting and well considered. We're sure you'll



"There's nothing more exciting than the feeling that you can change the world"

make the most of the advice on your way to becoming our next generation of innovators.

The University of Bournemouth

Described recently as "the new Brighton", Bournemouth is a fun and exciting city. With some of the UK's sunniest sandy beaches and a vibrant art scene, students are flocking to the south coast to continue their education.

Bournemouth has a tradition of excellent courses designed to foster professional success; it works closely with a range of top employers to ensure that students make a smooth and fruitful transition to the working world.

The 17,000 or so studying at Bournemouth enjoy state-of-the-art learning facilities, including a Sony HD TV studio and the National Centre for Computer Animation. It also boasts a new practice skills suite that simulates real medical situations using a midwifery ward, an operating practice room, a physiotherapy room, a counselling room and four nursing wards.

What's more, those studying forensic science courses have access to the department's innovative "crime



house", as well as the UK's first simulated mass grave site.

Thanks to its coastal location, the uni offers excellent sailing and watersports facilities. If you like to keep fit and love the water, Bournemouth might just be the place for you.



MR FENN:

Hello Year 13. Just a few notices from me this week. Tuesday the 1 October is the deadline to hand in the second draft of your personal statement to your form tutor. Ms Megaw and I will be coming round to log who has this with them and we are very much looking forward to seeing them.

There is no school for students next Friday due to a staff training day. I encourage you all to make effective use of this time by finalising your course choices. You've made a very positive start to the year and you are all proving to be excellent role models to students in the lower years. Keep it up!



Mr JENNINGS:

Year 12, as you are now aware, the pride we have for having the highest attendance in the Academy has been blemished by our inability to arrive where we are meant to be on time.

I have found two quotes to help inspire you to improve your punctuality. One is slightly older and more romantic whilst the other is a contemporary more practical piece of advice. I hope either or both do the trick.

"Punctuality is the politeness of kings" – Louis XVIII

"If you are late through the gate or late to lessons more than once in a week you will have to attend Compulsory Catch-up Club" – Ms Megaw

World of Work Speaker Series

25th September, 2013: Julian Thatcher
Corporate Solicitor at MacFarlane's

2nd October, 2013: Chris Palmer
Stockbroker at JP Morgan

9th October, 2013: Oliver Sherrington
Engineer at ARUP

Events held in the Burlington Atrium
3.45-4.30pm
All welcome!

Mrs Tanswell: Our first speaker from the 'World of Work' series attracted students from Year 7 and the 6th form so our speaker really had to pitch his talk well.

Julian Thatcher, a corporate solicitor from MacFarlane's, was informative and gave us a great insight into his job, the route he took to get there and how much money could be earned!

The students responded well with lots of questions and it looks likely that there may be some valuable work experience to be had for our prospective lawyers here at BDA.



Well done to Iman, Mohamed, Daniel, Anisa, Elizabeth, Nuha, Owain and Gianina for representing BDA in such an excellent manner on a trip to Oxford University last week.

The students showed interest and enthusiasm during an informative tour of Worcester College and thoroughly enjoyed a range of subject specific lectures.

The trip also involved a general talk about admissions, a tour of the Medical Sciences faculty and of the surrounding town. Dr O'Hear was very impressed by you all!

NOTICES & OPPORTUNITIES

See Mrs Tanswell for more info...

**WANT TO STUDY
MEDICINE?**

POTMED

POTMED: A one-day course aimed to provide the students with the tools that will enable them to achieve the best possible result from their medical school applications. For Year 12. The event this year will take place on Sunday 29th September at Imperial College London. The course costs £25 including lunch and snacks, which will be provided during the day.

<https://www.union.ic.ac.uk/medic/muslim/potmed-2013/>. If you have any questions, please feel free to contact us at [tasnia.khan11@imperial.ac.uk](mailto:tasniah.khan11@imperial.ac.uk)



FLYER professional Flight Training Exhibition:
For any aspiring pilots!

Saturday 26th October
Sofitel Hotel, Terminal 5, London Heathrow airport.
£5 per student – tickets can be purchased on the day.



UCL Lloyds Scholars Autumn School: Careers in the City:

Designed for students who might be interested in a career in the City, without necessarily wishing to study economics or a finance related degree. The Autumn School itself will take place from 30th October – 1st November; applications are now open and can be made at www.ucl.ac.uk/summer-schools. Please note that applications will close at 5pm on 30th September



JP Morgan - stockbroker talk in the Burlington Atrium:
6th formers wanting to learn more about this particular career path and links to possible work experience opportunities.

Talk will be held in the Burlington Atrium
3.45pm-4.30pm
Wednesday 2nd October



LSE and UCL – Pathways to Law programme (including masterclasses and work experience at a leading law firm): Starts in Year 12 and runs until the end of Year 13.

Apply here: www.lse.ac.uk/pathwaystolaw

Or www.ucl.ac.uk/laws/prospective

Deadline is 27th September 2013



STEM bursary programme @Imperial College

London: A two year programme of Maths and Science workshops for A-level students.

Apply online: www.excitec.com/courses and select BG Group STEM Inspiration Bursary Programme
Deadline Fri 27th September

Please see poster in 6th Form corridor