A very warm welcome to this week’s edition of the newsletter. We have had an exciting week for students, starting with a trip to Hertford College, Oxford. Students were able to experience an academic tutorial session, a tour and a Q&A session with undergraduates. Many thanks to Dr Catherine Redford and her team for so generously hosting us and to London City Airport for supporting with subsidising the cost of travel for our students. A selection of pictures from the event are below.

On Tuesday we welcomed Lord Paddy Ashdown to INA as part of the Speakers’ Programme. Our Speakers’ Programme welcomes guests each week from a variety of backgrounds and professions to speak to our Sixth Form students. The Speakers’ Programme inspires our students through hearing about the journey taken by the speaker to their current role. We are very grateful to Lord Ashdown for giving up his time to come and talk to our students in such a candid and open manner. Our students were struck by how rich and varied his life has been. Read further about the visit in this week’s edition.

We are excited about further opportunities taking place in coming weeks and our students really thinking deeply about their next steps.

We were also delighted to host our second Sixth Form Open Evening and we welcomed prospective applicants from across the borough. A reminder that the deadline for applications is this Friday, 26th January.

With best wishes,

Sugra Alibhai
Vice Principal and Head of Sixth Form
ISAAC NEWTON ACADEMY PRESENTS

BUGSY MALONE

IT’S SHOWTIME...

THURSDAY 25TH JANUARY 2018

FRIDAY 26TH JANUARY 2018

AT 6:30PM

Tickets
Adults: £1.50  |  Concessions: £1  |  INA Students: 50p

Tickets can be purchased from the main reception
(or KS3 reception for INA students)
My Education Journey...

Q&A with Mr Beattie, Head of PE

Q: Which A levels did you study?
A: I studied PE, Psychology, Business and AS English Literature.

Q: Which universities did you apply to?
A: Southampton, Leeds Metropolitan, and Nottingham Trent. I chose them because they all had varied sports courses.

Q: Which university did you actually go to? Why?
A: Southampton - because I viewed it as offering the best course out of the three. I wanted to get away from home and to live in a big city, having grown up in St Albans.

Q: Which degree subject did you choose? Why?
A: I chose to study Sports Studies. Southampton had a good variety of different modules like physiology, psychology, coaching, event management and teaching.

Q: What was the best thing about doing that course at that university? 
A: It was a really good course and it opened my eyes to what could be done in sport.

Q: What interesting/fun/worthwhile things did you do outside your studies at uni?
A: I played in the university squash team and I also played football. I got to know Southampton and appreciate the things it had to offer as a city. I lived in a house with thirteen people and we all got on well, so I had a really good social life. I still stay in touch with a great group of mates from uni and we see each other regularly.

Q: Is there a decision you made that you are particularly happy about in retrospect?
A: I am really happy that I went to the university I went to and followed the course I did. I am also really glad I decided to be a teacher.

Q: Do you have any regrets about educational/career choices you made in the past?
A: I think I could have found out more about what I could have done with my degree – I think that was partly my own fault but also the university’s – it would have been good to explore more options. I wish I had gone travelling in my gap year after uni. I had a good year living with friends in Brighton, but looking back it would have been a really great time to have gone overseas and seen more of the world before I had responsibilities.

Q: What message would you want the INA Sixth Form students to take away from your experience?
A: Do something you enjoy - you are going to have to do it for a long time. Take your opportunities when you are young – say ‘yes’ to things (unless they are going to be bad for you, obviously)! If you can afford it, go away to uni.
Speakers’ Programme

Lord Paddy Ashdown- 16th January 2018

On Tuesday 16th January, Lord Paddy Ashdown visited Isaac Newton Academy as part of our exciting Speakers’ Programme.

The INA students had researched Paddy Ashdown’s career ahead of his visit, and were extremely excited about raising their issues and concerns with a top politician.

Lord Ashdown shared some interesting stories about his career before hosting a Q&A session with the students. Students learned that he was an ex-Royal Marine and also experienced some periods of unemployment - he is the only Member of Parliament to be elected from the unemployed register.

It was a credit to his charisma and passion that the INA students had so many questions and were genuinely interested in his thoughtful, forthright answers.

Although he left school with few qualifications, Paddy encouraged the students to use school to ‘stuff their toolboxes full of tools’ because such things as knowledge, the ability to learn and the confidence to question everything can never be taken away from them.

During the Q&A session, students asked questions about a variety of topics, including Brexit, his views on a coalition government, the UK voting system, property prices, women in politics, environmental challenges and the rise of anti-fascist groups such as Antifa.

It is unsurprising that, as a former leader of the Liberal Democratic party, Lord Ashdown spoke about his party with great warmth and conviction. He urged the students to make the right decisions and to make sure they use their vote; he did not try and persuade them which way they should be voting.

Lord Ashdown said “I was really impressed by the maturity and intelligence of the questions asked today and if this lot governs Britain we are going to be in good hands. The subjects covered today were terrific. These young people are the future and with so much aspiration in this school, it means that we have the aspiration to change things and have a different kind of government as well.”

Sugra Alibhai, Vice Principal and Head of Sixth Form at Isaac Newton Academy, said “We are very grateful to Lord Ashdown for giving up his time to come and talk to our students in such a candid and open manner. Our students were struck by how rich and varied his life has been. We look forward to welcoming future speakers who can contribute to inspiring our students here at INA.”
Some feedback from the Year 12 students included:

“Paddy Ashdown was a very good guest speaker. He spoke very eloquently and he encouraged us to participate in politics and to speak out about what we believe in.” Yusra

“He was interesting and a great inspiration to us all.” Ibraheem

“He made a huge impact on our general views on life and the way we should conduct ourselves. It has made me consider going into politics in the future.” Amir

“Listening to that talk has made me take a much greater interest in politics. I wish I had taken it for A level!” Keanna

Paddy Ashdown concluded his talk with a quote from the Bengali poet Rabindranath Tagore, which celebrates unity in diversity and which I think would be a rather lovely comment on our school:

‘We are all the more one because we are many,
For we have made ample room for love in the gap where we are sundered.
Our unlikeness reveals its breadth of beauty radiant with one common life,
Like mountain peaks in the morning sun.’

Our heartfelt thanks to Paddy Ashdown for so generously giving us his time and attention.
Scientific Reading Group

I have compiled a selection of articles and papers below that have a historic significance in Science. The term ‘Science’ is used loosely and you will note that I have included Mathematics and Computer Science. The purpose is to explore the pivotal moments in Scientific discovery alongside current developments to extend your knowledge beyond the syllabus. Please note that the papers are at or above degree level, so at times they will be a challenging read.

Your aim should be to read those that interest you and to participate in a discussion about the papers. You will not be tested, the discussion session may also include the scope to ask questions about areas that you didn’t fully understand.

We will meet on Tuesday 30th January at 3pm to discuss the articles in more detail.

**Special Relativity:**
Einstein’s famous paper from 1905, should be possible to follow until page 10, but try to get further.

**Computing:**
Alan Turing – father of computer science with amazing vision of what the future will hold.
http://www.loebner.net/Prizef/TuringArticle.html

**DNA:**
The original paper which is surprisingly easy to read.
https://www.nature.com/nature/dna50/watsoncrick.pdf

**Mathematics/Cryptography:**
The RSA algorithm. How prime number theory can end up being useful. If anyone can tell me a threat to the RSA algorithm I’ll be very impressed.
https://web.williams.edu/Mathematics/lg5/302/RSA.pdf

**Quantum Physics:**
https://plus.maths.org/content/ridiculously-brief-introduction-quantum-mechanics
https://plus.maths.org/content/schrodinger-1

**Gravitational Waves:**
Very recent discoveries, cutting edge of experimental science.
http://www.wired.co.uk/article/what-are-gravitational-waves-explained

**Biology/Stemcells:**

**Computer Science/Machine Learning:**
A layperson’s guide plus a historic paper (quite a difficult read).
https://pdfs.semanticscholar.org/5272/8a99829792c3272043842455f3a110e841b1.pdf

Regards,
Wasim Rehman, Governor
Year 12 History Trip to Berlin

A Parent Information Meeting for students attending the History trip to Berlin will take place at 6pm on Tuesday 6th February 2018.

Imperial College: Department Of Physics

**Insights Work Experience July 9th-13th 2018**

Dates for Insights 2018 applications are as follows:
- 15th January 2018 – Applications go live
- 5th March 2018 – Applications close
- 19th March 2018 – Deadline for teachers to submit their references

The Insights Work Experience programme is designed to provide current Year 12 students with a true understanding of the Physics Department, how it functions, and what it would be like to study physics at Imperial College London.

“The Insights Work Experience Programme has been an incredible opportunity to study at a world class university for a week—it has exceeded my expectations. The staffs were not too formal and so made everybody more relaxed and we enjoyed the week more”.

It promises to be exciting and action packed, with successful applicants joining us here for one week in July 2018. Each day will begin promptly at 10am and end at 4:30pm.

The Insights work experience programme is aimed at Year 12 students, so primary consideration will be given to students in this year group. Students applying for this programme must have Physics and Maths GCSEs and at least a grade B in English GCSE. You must also currently be doing Maths and Physics A-Levels.

http://www.imperial.ac.uk/physics/outreach/insights-work-experience/
Eversheds Sutherland are an international law firm. They believe that a career in law should be open to everyone and so have created Eversheds Unlocked, a programme which has run for many years in offices throughout the firm. The programme is aimed at A-Level (or equivalent) students who have academic potential and an interest in law, but who may believe that a legal career is out of their reach. It is aimed at state school students in their first year of A-Levels, with mainly GCSE A or B grades, little or no family history of higher education and a genuine interest in law - and lots of enthusiasm. It gives you the opportunity to spend three days at an Eversheds Sutherland office. You will work with real lawyers, learn what a law career involves and get lots of advice and guidance on how to start your own journey into law.

They recruit students in their London, Cardiff, Leeds, Birmingham, Manchester, Newcastle and Nottingham offices.

The Eversheds Sutherland Unlocked programme is open to over 120 participants across London, Cardiff, Leeds, Birmingham, Manchester, Newcastle and Nottingham.

Click here for more information.

---

**Year 12 Alternatives to Medicine Presentation Afternoon**

**Wednesday 21 February 2018, 3pm - 5pm**

The event is suitable for all students who are considering applying to Medicine to aid their decision process. This event does not require students to supply any predicted grades, they to not have to meet any academic criteria in order to register.

This event is not suited to students studying BTECs and does not cover Midwifery, Nursing or Physio.

Click here for more details.
The next University-wide Open Days for undergraduates will be held on Wednesday 27 June, Thursday 28 June and Friday 14 September. Students, parents and teachers are invited to spend a whole day in Oxford, attending events, talking to staff and students and getting answers to any questions which remain after examining prospectuses and websites.

Click here for more information.

Y12 Work Experience Programme: Imperial College

Please check out the Eligibility Criteria (this factors in household income etc.).

Students will apply to one of the following departments:
- Electrical and Electronic Engineering
- Life Sciences
- Materials
- Mechanical Engineering
- National Heart and Lung Institute
- Physics

During the 5 day programme students will be introduced to current research being conducted within their chosen department as well as meeting and shadowing the researchers involved. They will have access to research and teaching laboratories, workshops and specialist technical suites.

At a glance
- Five days (9–13 July 2018)
- Non-residential
- Year 12 students
- Eligibility criteria apply
- Applications for 2018 are open and will close at 23.59 on 5 March
- Read our Application FAQs and Apply now
Are you 16-17 years old? Try Before You Apply

• Up to a week long summer school placement at your choice of top university
  Experience the reality of university life

• Large choice of Science, Technology, Engineering and Maths subjects
  Decide if a course is right for you before filling in your UCAS application

• Make friends and contacts
  Explore your options with university staff and meet peers considering similar routes

• Have a clear idea of your preferences
  Gain experience so you can make a well-informed decision

Applying online:
www.headstartcourses.org.uk

EDT (Engineering Development Trust) is a registered charity in England and Wales (1156066) and in Scotland (SC039635), and is a company limited by guarantee (number 8879288).
TFL Apprenticeship Event

Tuesday 23rd January 2018 at 6:30pm

Transport for London’s aim is to keep London moving, working and growing.

If you’re fascinated by our great city, why not choose a career that transforms it?

As a TFL apprentice, you could apply your creativity by transforming London where people live, work, plan and learn. Making it city for all Londoners.

How?

On January 23rd 2018, we open over 25 apprentice schemes available. With qualifications in Maths, English, you could do what you love and make a real difference. More details can be found [here](#).

Work Experience with the STFC

The Science and Technology Facilities Council (STFC) is one of Europe’s largest research organisations supporting scientists and engineers world-wide. The Laboratories offer one or two week work experience placements to over 100 Year 10, 11, 12 and 13 students each year, many from local schools and around the country. Longer placements are available for Year 12 and Year 13 students over the summer. As far as possible they are placed depending on their interests indicated on the application form.

[Read more here](#).

UNIQ Spring and Summer Schools

UNIQ began in 2010 as a summer school with the aim of raising the aspirations of students studying at UK state schools and colleges regarding their higher education choices. From 2018 UNIQ, through its range of summer schools, residential conference and digital learning platform, will help 1,900 students each year to make informed decisions about higher education and make competitive applications to Oxford. Applications are open to students in Year 12. For more information and details on the selection criteria [click here](#).
Assessing the Green Finance Boom: Prospects for a Market-led Sustainable Future?

23 January 2018 18:15 - 19:30

Green finance now forms a key plank of the UK finance industry's contribution to the campaign against climate change. This event comes at an exciting time – with green finance taking off in the UK. For its supporters, this rapid growth in sustainable investment is cause for celebration. However, its expansion also invites reflection on what exactly constitutes ‘green’ finance?

Find out more here.

Future Focus Career Workshop

07 February 2018 18:00-19:00

Venue: Birkbeck, University of London, Malet Street, London WC1E 7HX
Free entry; booking required

This workshop is designed to help you explore how undergraduate study can have a positive impact on your future career. Gain a more in-depth understanding of yourself to better inform your career decisions; Learn about your skills, personality, values and motivations; Apply this knowledge of yourself to different career options; Know how to find out whether the course(s) you are considering is a stepping stone to the career you want, including information about the graduate destinations of Birkbeck students to inspire you.

For more information and how to book, click here.

Industrial Cadets: Workplace experiences that develop employability skills in young people

A national industry-led accreditation designed to enhance workplace experiences for your people.

Each employer works with both the Industrial Cadets team and a flexible framework to decide how to deliver a structured programme of activities, including; site visits, presentations and talks, hands-on team tasks, workshops and project work. Once the activity has been successfully completed, young people taking part will then graduate as Industrial Cadets, becoming part of a national accreditation network.

Young people have the opportunity to get a unique insight into industry with Industrial Cadets. Skills and knowledge are built and enhanced whilst being mentored by industry role models.

Register here.
Open to KS4 and KS5 school students and their parents, our Discover Science Day is a unique opportunity to find out more about studying physical sciences at undergraduate level. Our department specialises in chemical biology: using chemistry to tackle biomedical problems. The day will include a lecture, workshop and lab practical with key chemistry staff, tours of important areas of our Waterloo campus and the chance to speak with current undergraduates. We are also pleased to welcome industrial speaker Dr Fred Parrett, who will be giving an insight into some of the varied career pathways that could follow a degree in science.

You will be given the opportunity to visit the imaging research labs in St Thomas’s Hospital and speak with current postgraduate research students. Numbers for this are limited, so this will be a first come first served basis.

For more information and how to book, click here.

---

**LSE Public Lectures**

These are free and open to the public. There are some fascinating topics which would be of interest to anyone considering going on to study a range of subjects, especially Politics, History, and Economics.

See the events available here.

---

**Other Public Lectures**

Many universities host lectures that are open to the public. Some examples of opportunities in London include:

- [http://www.imperial.ac.uk/whats-on/](http://www.imperial.ac.uk/whats-on/)
- [http://www.ucl.ac.uk/physics-astronomy/outreach/science-lectures](http://www.ucl.ac.uk/physics-astronomy/outreach/science-lectures)
- [https://www.kcl.ac.uk/newsevents/events.aspx](https://www.kcl.ac.uk/newsevents/events.aspx)
- [https://www.soas.ac.uk/about/events/](https://www.soas.ac.uk/about/events/)
Improve Your Chances of Becoming a Doctor
Saturday 3 February 2018
10:00 - 16:30

This one-day event, run by EPOC but held at UCL, could help you decide whether medicine is the career for you – and give you guidance for every step of the university application process.

Amongst other topics, they will cover:
- What admissions tutors, university selection committees and interview panels look for
- Improving your UCAS application and personal statement
- BMAT and UKCAT preparation – everything you need to know
- Learn interview technique for panel interviews and MMIs, practise answering questions
- Find out about the realities of daily life in the medical profession

Cost
- 1 or 2 people: £89.00 per person
- 3 to 14 people: £85.00 per person
The price includes refreshments, lunch (including vegetarian options) and all conference materials.

Click here for further details.

Nuffield Research Placements 2018

Spend your summer holiday developing your research and quantitative skills on a short project that will enhance your university application and career prospects.

Nuffield Research Placements take place in your summer holidays after Year 12. You will work on a project that relates to an area of science, quantitative social science, computing, technology, engineering or maths (or a combination of these). Most projects are based in an office, but some include working in a laboratory or fieldwork.

Placements are between four and six weeks in length and are available in your local area. Your placement might be in a university, research institute, company, or voluntary organisation. You will work alongside professional researchers on a project that is an important part of their business.

Applications for 2018 are now open and will close on 13th March 2018. Click here to read more and apply.
University of Exeter Scholars

The post 16 activities available to Exeter Scholars are the point at which you get to personalise your experience. At this point existing participants will be asked to update their Exeter Scholars profile with GCSE results and current study plans. It should be noted that to continue to this stage of Exeter Scholars you will need to have achieved the GCSE grades outlined in the programme eligibility criteria and we will talk to you about this at the relevant time. If you are in Year 12 and are new to Exeter Scholars then there is an application entry point available to you now. Visit ‘Apply’ to see if you are eligible and fill in an application form.

In order to immerse yourself in a subject activity strand of your choice you will be invited to come to Exeter for a second residential event. While you are staying with us you will be given access to University of Exeter facilities and learn from world class academics – you may even have the chance to participate in live research projects being conducted by the University.

Alongside the academic programme, the residential experience will give you the chance to explore the local area, develop your cooking skills, try out study societies and find out what student life might be like on the University of Exeter campus.

Attendance at this residential is a compulsory part of Exeter Scholars for both existing participants and those joining the programme for the first time in Year 12. Via this and the other activities you have completed throughout your programme participation you will have fulfilled the time commitment required to graduate as an Exeter Scholar in Year 13.

Read more here.

Summer Schools 2018

Applications for the following summer schools will open on 15 January 2018:

- Year 9 Engineering Summer School
- Year 10 Insights into Science & Engineering Summer School
- Year 11 Project STEM Summer School
- Year 12 Engineering Summer School
- Year 12 Work Experience Programme

Attending a summer school is a great way to discover what it is like to study at Imperial and what life is like as a student in London. For more information including dates, eligibility criteria (and the application links from 15 January) please see our website.
My Local Culture Competition

Young Londoners...

Seize the chance to celebrate where you live with our new competition!

If you live in London, this exciting filmmaking competition, in partnership with the Mayor’s London Borough of Culture award, invites you to pick up your phone or camera and make a film showing us why your London borough is best.

If you live in any one of the 32 London boroughs - from Camden to Croydon, from Haringey to Hounslow - we’re challenging you to make a short film showcasing what it is that you love about the area you live in. Films must be no longer than 3 minutes in length and follow the theme of ‘my local culture’.

Each winning filmmaker (or group of filmmakers) will win £1500 of state-of-the-art filmmaking equipment and receive professional training that could be the first step on a path to a career in the British film industry.

Entries will be judged by a special panel including staff from Into Film, the Mayor’s office and other young people, and will be assessed on idea, sound, story and look, as well as the technical ability on display.

Closing Date - Wednesday 31st January 2018

Read more about the competition [here](http://www.rigb.org/globals/join-support/become-an-ri-member).

---

The Royal Institution hosts talks, short courses and workshops on different aspects of science. The talks/lectures can be quite costly to attend but you could become an RI member, which would give you huge discounts.

You can join as a ‘Young RI member’ for £29, if you are under 17, (it goes up to £39 for 18 – 25 year olds), membership benefits include:

- Reduced price tickets for Ri talks
- discounts on selected education workshops
- welcome pack with experiments to try at home
- bespoke emails packed with experiments to try at home
- exclusive member offers throughout the year
- 10% discount in the Ri Café
- What’s on guide delivered straight to your door three times a year.

http://www.rigb.org/globals/join-support/become-an-ri-member
INTERESTED IN UNIVERSITY IN THE US?

THE A-LIST US SCHOLARS PROGRAMME

The A-List US Scholars Programme was founded in 2014 to provide comprehensive support to exceptional Ark students seeking to attend university in the United States. In the very first year one of our scholars accepted a fully funded place at Harvard University!

Applications are now open for our 2018 programme. Successful applicants will receive expert support through the entire US application process from A-List Education. A-List is a specialist education consultancy focused on guiding international students into top US programmes.

Programme Includes:

- US exam preparation
- Full application support
- Financial aid and scholarship search

Who should apply?

A successful applicant must:

- be a Year 12 student enrolled at an Ark school
- demonstrate strong motivation to study in the US
- have seven A/7 or above and no C or below at GCSE
- be recommended by his or her school
- demonstrate leadership qualities and participation in extracurricular activities
- come from a family with household income of £45,000 or less

Info Session

Learn more at our info session:
Monday 5th February
17:30-18:30
Ark, 65 Kingsway,
London, WC2B 6TD

To register, email: Cleo.Graham@arkonline.org

Questions?
Email: edwards@alisteducation.com

Ark
Law Residential Event for Year 12 students

2018’s Residential will take place from Monday, 12th March to Tuesday, 13th March, in partnership with Pembroke College, Oxford.

The deadline for applications is 9am on Monday 12th February. Read more here.

Years 12 and 13, Corpus Christi’s Peter Cane Legal Reasoning Prize (Essay Competition)

Applications for Corpus Christi’s Peter Cane Legal Reasoning Prize 2018 are now open!

Year 12 and 13 students can enter the competition; please circulate amongst any aspiring lawyers. No prior legal knowledge or study is expected or required!

Shortlisted students will be invited to visit the College to experience legal workshops with academics and meet current undergraduate Law students.

The deadline for entries is 19 February 2018 at 5pm. Read more here.

Further opportunities from Oxford University:

Year 12, Oriel College’s Medicine Outreach Day, 10th February 2018
(The closing date for applications is 26th January 2018)

Year 12, Faculty of Law Open Days, 12th, 13th and 14th March 2018
(Applications close on Monday 12 February 2018)

Years 11-13, Poetry Competition
(The closing date for entries is 2 March 2018.)

Year 12 Student Conferences
(Multiple dates)
**Year 12 Undergraduate Shadowing Scheme**
Applications can be submitted at any time until Friday 16th February. The shadowing scheme is ONLY for students who meet one of the four criteria: currently live or have previously lived in local authority care, have a disability, are estranged from their families, OR are the primary carer in their household. [Click here](#) for details.

As well as the above opportunity, Queen Mary University of London is offering a number of free activities for 16-18 year olds, including coding, Health sciences and Law. [Click here](#) for more details.

---

**Kings college London**
Kings college London offer a range of free evening lectures and on campus programmes for 6th form students to attend, independently. For more information about these events, please [click here](#).

---

**Improve Your Chances of Becoming a Lawyer**
Sunday 4 February 2018
10:00 - 16:30

This one-day event, run by EPOC but held at UCL, could help you decide whether studying law and entering the legal profession is for you.

**Amongst other topics, they will cover:**
- Practical tips on getting into university
- What admissions tutors, university selection committees and interview panels look for
- Improving your UCAS application, personal statement and interview style
- Tips for preparing for and taking the LNAT admissions test
- The realities of life as a lawyer.

**Cost**
- 1 or 2 people: £89.00 per person
- 3 to 14 people: £85.00 per person

The price includes refreshments, lunch (including vegetarian options) and all conference materials.

[Click here](#) for further details.
ARTiculation Conference
Friday 9th March 9:30am - 4pm

The ARTiculation Conference will take place at Clare College, the University of Cambridge. This conference is open to all 16 – 19 year old students and is designed to encourage debate and engagement with the arts. The day includes a university fair, art presentations, tours of Cambridge’s architecture and art collections and the ARTiculation Prize Grand Final in the afternoon.

There are only 5 places available to INA so if you are interested in attending, please speak to Ms Alibhai.

Power of Podcasts!

Many universities have their public lectures available online to access for free. These podcasts are a great way to learn more about a subject that you are interested in or to find out where your passions may lie.

Two examples are:

University of Oxford

Podcasts

Ms Joy, our SFSC Supervisor, will be able to help with suggestions of where to look if you are interested in a specific field. It is highly recommend that you have an iTunes account as most universities offer access via iTunes U. Happy listening!

The Taster Course Programme provides Year 12 sixth form students with a taste of what life at a university in London is like. Through your chosen taster course you will experience the different teaching methods used by university academics and gain an insight into the additional facilities available, whilst meeting students from across the UK.

All our taster courses are free to attend and you can choose a course from a variety of subjects taking place at the numerous participating universities. Courses range from voice and drama, to medicine and nursing, to computing and business. Click here for more details.
Voluntary Work Experience
Calling all future Medics!

If you would like voluntary work experience to include in your Personal Statement then check out the links below:

- **BMA - Work Experience Advice** - [Click here](#)
- **NCVO - Volunteer Centres** - [Click here](#)
- **Do It** - Find a volunteering opportunity near you - [Click here](#)
- **Royal Voluntary Service** - Giving back to older people within the community - [Click here](#)
- **Kissing it better** - An organisation specifically focused on connecting groups and individuals to local hospitals or care homes - [Click here](#)

---

How to Cure Cancer

**Thu, 15th Feb 2018**

**18:00 - 21:00**

Cancer affects us all. We can’t avoid it. But treatment has improved dramatically over the last 50 years. New methods of surgery, radiotherapy and drugs have had a massive impact and the majority of patients are cured. Leading experts will consider the future and give their views on how to cure cancer.

[Click here](#) for more details on how to book.
Are you considering a career in medicine or healthcare?

Join the RSM as a Sixth Form student

The RSM have introduced a Sixth Form Student Membership which can help you on your way. The membership is designed to give you invaluable guidance, prepare you for when you apply to medical school or similar, as well as useful insights into what a career in healthcare is like.

Below you can find out more about all the benefits you can get with your Sixth Form Student Membership and the eligibility criteria.

Sixth Form Student Membership has a one-off cost of £35.

[Click here](#) for more information and how to apply.

From the site, you can also find out more about all the benefits you can get with your Sixth Form Student Membership and the eligibility criteria. Below are two useful benefits:

### Access to the Medic Portal Resource

As an official partner of The Medic Portal online resource, you can access:
- Mock preparation questions for UKCAT and BMAT exams
- Interview practice questions and tips
- Medical school selection advice
- Help with writing personal statements for medicine

### Free Place at One of Our Medical Careers Day Conferences

Usually costing £15, get a free place at the day which offers:
- Practical advice on the university application process
- Work experience and interview scenarios
- Insight into life as a medical student and practitioner

*Places are subject to availability*
Taster Day for Modern and Medieval Languages, History and Modern Languages and History of Art

Friday 16th February 2018

Provisional Programme:

<table>
<thead>
<tr>
<th>Time</th>
<th>Modern and Medieval Languages</th>
<th>History and Modern Languages</th>
<th>History of Art</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.30am</td>
<td>Registration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.00am</td>
<td>Welcome and introduction to Modern and Medieval Languages</td>
<td>Welcome and introduction to History and Modern Languages</td>
<td>Welcome and introduction to History of Art</td>
</tr>
<tr>
<td>10.30am</td>
<td>Taster session in new language (Russian, Italian or Portuguese)</td>
<td>Taster Lecture: Title TBC</td>
<td>Taster Lecture: Female patrons of the visual arts in the seventeenth and eighteenth centuries</td>
</tr>
<tr>
<td>11.15am</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.30am</td>
<td>Sample Lecture: Muslim Spain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.15pm</td>
<td>Lunch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.15pm</td>
<td>Session in A-Level language (French, German or Spanish)</td>
<td></td>
<td>Tour of the Art Collection</td>
</tr>
<tr>
<td>2pm</td>
<td>Break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.15pm</td>
<td>Admissions Talk (Admissions Tutor)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3pm</td>
<td>Course overview and Q&amp;A for Modern and Medieval Languages / History and Modern Languages</td>
<td>Course overview and Q&amp;A for History of Art</td>
<td></td>
</tr>
<tr>
<td>3.30pm</td>
<td>Depart</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Do you want to work with some of the most successful companies and high profile organisations in the world?

**Business Insight Week**
Spend an action-packed week in a PwC office of your choice during your summer holiday – meeting our people, experiencing the work we do and making new friends.

*If you’re interested in business, then our paid work experience programme is for you.*

You’ll see how we support household brands, governments, charities and global companies with everything from planning for the future, to how they can make best use of their technology and meet the challenges of a changing world of business. Plus, you’ll get advice and coaching from our recruitment team. If it goes well, you’ll have the opportunity to: secure a full-time job with us when you leave school or college; explore our Flying Start degree programme; or find out more about our undergraduate work experience opportunities if you decide university is for you. [Click here to apply!](#)

**Big Data Summer Camp**
Join us in Belfast, Leeds and Birmingham for a week-long training programme designed to provide you with the knowledge and experience required to prepare you for work in Big Data and the Technology sector. Our Big Data Summer Camp’ is a week-long, paid internship that will help you to:

- Understand more about the Big Data and Technology sector
- Learn theoretical and technical techniques used
- Work on real client challenges and case studies and simulations
- Gain a deep insight into the work we do, and problems we can help our clients solve
- Learn how big data is stored, processed and used

You’ll also develop much more than just your technical and data skills. Our case studies and interactive exercises will provide you the opportunity to build relationships and use your initiative to solve problems. [Click here to apply!](#)