



## HASMONEAN CAREERS NEWS

Hasmonean High School Careers Activities **Summer Term** 2019

### **Yr 10 Girls attend NW London Medical Careers Conference**

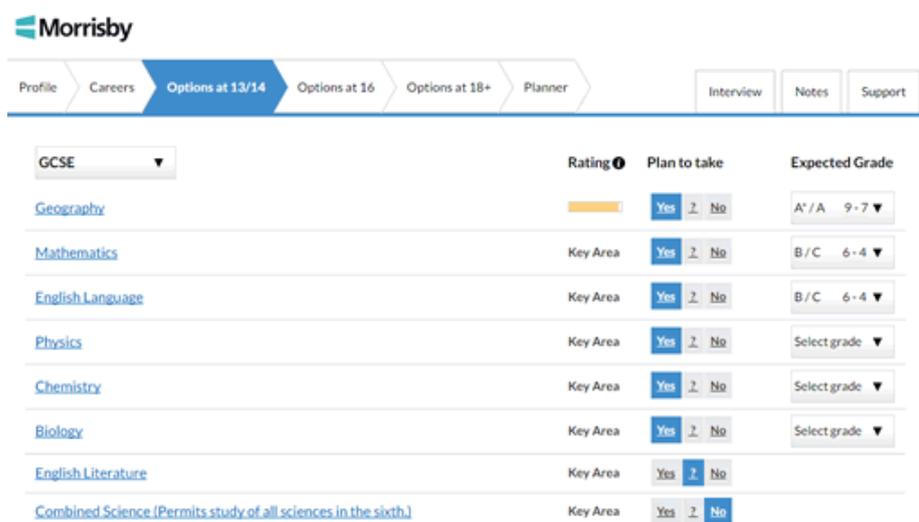
Earlier this term, 10 places were reserved for Hasmonean Yr 10 girls to attend the NW London Medical Careers Conference at the Capital City Academy at Willesden, North West London. The girls attended on the 15<sup>th</sup> July and had the opportunity to meet and discuss medical careers with female doctors and clinical trainees. Presentations were also given on financing a medical degree and the A-Level options required to gain entry to a medical school. The girls had the opportunity to take part in 4 interactive seminar workshops led by medical students based on patient diagnosis, medical ethics and anatomy. With over 8 schools attending, Hasmonean girls had the opportunity to mix with and discuss medical careers with their peers. A final Q&A session with a qualified doctor finished off this informative and valuable experience.



### The Emergency Medical Assistance Activity

## Yr 11 Morrisby Tests

In April, Yr 11 boys and girls had the opportunity to sign up to the Morrisby Tests to assess their suitability for different careers and university career options. The 1 ½ hour online sessions assessed pupils' personality profiles through psychometric testing and as well aptitude analysis over a range of question banks. Pupils were then provided with a report on their suitability for different careers options. Pupils were pleasantly surprised with the careers choices determined by their test question choices. However, this was a valuable exercise for those who participated.



GCSE	Rating	Plan to take	Expected Grade
Geography		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	A' / A 9-7
Mathematics	Key Area	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	B / C 6-4
English Language	Key Area	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	B / C 6-4
Physics	Key Area	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Select grade
Chemistry	Key Area	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Select grade
Biology	Key Area	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Select grade
English Literature	Key Area	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Combined Science (Permits study of all sciences in the sixth)	Key Area	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

## New free access Careers Research Help Sites

Hasmonean is pleased that several free careers research websites have been added as links to the Hasmonean Careers Webpage. To supplement our main Careers platform, Unifrog, several free-access sites have been added which all have advantages such as Labour Market Information or College Place Date for London.

1110 400 1110 1110 1110 1110



The direct website links can be found below. These are user-friendly and accessible websites which will store careers information once a user logs in and registers. They are a valuable tool for Key Stage 3 and 4 pupils to begin their careers investigations – parents are also encouraged to look at the sites and discuss course, university and careers issues with their children.

<https://successatschool.org/advice/150>

<https://www.myworldofwork.co.uk/>

[www.startprofile.com](http://www.startprofile.com)

<https://helpyouchoose.org/content/>

## July - Yr 12 Computing boys attend the London Unbound technology Conference

A group of Yr 12 boys from the Hasmonean A-Level Computer Science class attended the London Unbound Conference on Thursday 18<sup>th</sup> July. The boys had the chance to network with a range of tech companies and listen to product launch presentations from international companies. The boys had a chance to mingle with programming innovators and see how their qualifications in Computing can develop into careers in software design jobs and STEM company opportunities. We think that Hasmonean pupils benefit from this exposure to the competitive side of Computing where companies jostle to bring out ever-change tech design innovations. This meets one of the key Gatsby Career Benchmarks of pupils encountering employers and employees.

Breaking News @ Mark Read, CEO of WPP, joins Unbound London speaker lineup

**UNBOUND**  
LONDON

UNBOUND LONDON AGENDA SPEAKERS STARTUPS PARTNER EXHIBITORS UNBOUND HOME REGISTER

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### The UK's Largest and Most Exciting Innovation Festival

This July 17 & 18, Unbound's award-winning festival returns to London to bring together rich sources of innovation from across Europe. Brands, corporate executives and investors will come together to meet with Europe's most disruptive startups, forging partnerships and exploring new opportunities. Chaired by Yossi Vardi, the festival connects 5,000+ founders, entrepreneurs, investors, corporate & brand executives and thought leaders with sources of innovation from around the world. Truly cross-industry, Unbound London bridges the gap between business and the world's digital and technological pioneers.



## Yr 8 Careers in Lesson Day

On the 22<sup>nd</sup> May, all pupils in Yr 8 had a chance to experience the careers options linked with their timetabled subjects that day. Teacher designed lessons with key activities linked to discussing careers and jobs in that subject. With pupils taking a range of subjects that day on both sites, including Science, PE and English, careers in Town Planning, Lexicography and Journalism were discussed in an interactive way in lesson allowing pupils to think about their lessons within a careers context. This session has also be supported by a new set of resources on the Hasmonean Careers website page with leaflets published showing the career options and university courses allied to all key curriculum and option courses.

### Careers involving Geography



## Yr 10 Apprenticeship Presentations

On the 8<sup>th</sup> and 15<sup>th</sup> May, the school was pleased to invite the ASK Apprenticeship group (Apprenticeship Support and Knowledge for Schools Programme) to talk to the Yr 10 about their Apprenticeship choices. The boys had an informative presentation from Derrick Otchere and Tom Cully who is currently taking a degree apprenticeship course with BT. The girls were spoken to by Steph White who discussed the costing, vacancies and careers choices linked to the Apprenticeship route which is seen as a viable alternative to a convention degree form of study. The hour long presentations were a surprise to pupils who mistakenly believe the apprenticeship route is for those wanting to take vocational careers in electrical or construction – instead they were informed that national employers like PWC and Rolls Royce employ pupils from 16 onwards in highly competitive apprenticeship programmes. Pupils stayed long after the lesson into break to pick the minds of our guest speakers.

### What are apprenticeships?



Brought to you by  
National  
Apprenticeship  
Service

## Yr 10 and 12 Work Experience.

The annual Yr 10 and 12 work experience programmes ran from the 8<sup>th</sup> to 12<sup>th</sup> July with the girls and boys working in a wide range of employment centres over the week. We are always pleased to see pupils working abroad with placements in Israel and Gibraltar featuring this year. Pupils also worked in finance, hotels and local venues such as Kosher Kingdom, Jewish Care and primary schools. We would like to thank employers for hosting our pupils.

Below is a nice email from an employer who was clearly impressed by the work ethic of one of our Yr 10 boys:

*"I just wanted to let you know it was a pleasure to have M\_\_\_\_\_ working with me this week. He clearly has a very good technical mind and was very quick to understand the*

*various mechanisms we looked at. My work is very specialised and delicate so it isn't really possible to just hand a novice a task and expect them to be able to do it but with guidance he was able to contribute to some of the work at hand. In summary he:*

- 1) Helped repair a hinge on a mid 18<sup>th</sup> century English silver watch case by drilling and turning a small piece of silver wire to the correct length on the lathe to make a tube of the right size.*
- 2) Dismantled and (after I carried out the cleaning) carried out most of the reassembly of a late 19<sup>th</sup> century American watch. One working watch was put together using parts from two broken ones which demonstrated advantages of mass production of interchangeable parts to reduce costs compared to other watches which were all hand finished.*
- 3) Carried out some calculations of the material required to be ordered for the making of a new bespoke pocket watch case.*
- 4) Learnt about the use of a Rose Engine to produce engine turned patterns on metal and cut some sample patterns on a brass disk using this traditional hand driven machine.*

*He also accompanied me on a visit to a client's shop near Bond Street and from there to a material and tool suppliers in Hatton Garden. All in all I tried to give him a broad overview of how my business functions as well as the nitty gritty of carrying out the restoration, repairs and making that I do. He seemed to very much enjoy the experience, was keen to learn and good at listening."*

### **Yr 10 and 12 Careers Interviews**

As part of our careers provisions, pupils in Yr 10 and 12 are entitled to an unbiased interview to discuss their careers options. Pupils across the two year groups underwent a 10-15 minutes interview to discuss their subject options, interests and achievement as well as positions of responsibility outside school and their desires to attend Yeshiva/Seminary and later university. Pupils were given support with their decisions and guided to where they can consult further to support their choices. It was interesting to hear pupils' career aspirations which were varied and ambitious. Many pupils have already confirmed careers choices in mind – even at an early age – with Actuaries, Music Production, Surgeons, DJ-ing and featuring among their choices.

## Additional Careers Support Services for Hasmonean

With Careers and this issue of pupil progress being such a key feature of any Ofsted inspection, Hasmonean is pleased to have the support of several new agencies and partnerships to facilitate our careers provision for the benefit of our pupils.

The following partnerships will provide us with key support in increasing our access to employers and a network of advisors over the coming year.

**Uptree** - We look forward to Kelli MacGuire being linked with the school and providing us with 2 full days of careers support with employability workshops and assemblies,

**uptree** FOR EMPLOYERS CAREERS GUIDE Log in

### Attract future talent

The go-to platform to educate and connect with future talent early and access "hidden gem" talent.

Get Started

Finding top candidates requires more than just posting a job. Future applicants engage with a company and the pathways on offer, before leaving education. So how does your company inspire young talent whilst still at school?

**That's where we come in.**

Feedback

Karina Walker at **Investin** – one of the opportunities provided by Investin will be job internship vacancies for pupils in the summer.

InvestIN

## AN IMMERSIVE EXPERIENCE OF YOUR DREAM CAREER...

Ages 15-18

Autumn Term 2019

- Meet top professionals
- Boost your CV & UCAS application
- Get a head-start over the competition

Investin will offer career-orientated talks such as learning to utilise LinkedIn, gaining work experience, choosing the right university, apprenticeships, a 'Choosing Your Career' talk for younger students or our Ambition & Action talk, which focuses on how students can translate the qualities and skills they already possess into those sought by top graduate employers. Investin can also arrange workshops focused CV writing and mock assessment centre tasks.

Rebecca Tayler, Enterprise Coordinator for the **London Enterprise Advisor Network (LEAN)**.

Rebecca will help the school with a number of key issues including:

- Further explanation of Ofsted’s inspection expectations or judgement of schools based on current careers delivery – what processes have they used and how critically do they judge schools based on schools’ current inspection experiences;
- Setting up a permanent Hasmondian Enterprise Advisor;
- Having a linked relationship with an advisor who can support our girls’ STEM careers;
- Link with any advisors/attendees for a Careers Evening;
- Information for registering and auditing careers impact with the Compass Plus and other impact recording systems.

We very much look forward to these partnerships progressing next year.

The screenshot shows the top navigation bar of the Mayor of London website. It includes a sign-up prompt: "Stay in the know – sign up to get emails from the Mayor and City Hall" with "Sign up" and "No thanks" buttons. Below this are the logos for "MAYOR OF LONDON" and "LONDON ASSEMBLY", a search bar, and a horizontal menu with items: "? What we do", "📍 In my area", "📍 Get involved", "📍 About us", "🗣️ Talk London", and "📺 Media centre".

The main content area features a large image of a man in a blue shirt talking to people at a table. Below the image is the text "Enterprise Adviser Network". To the right, under the heading "Related articles", is a smaller image of students at a table. Below this image is the article title "Students get to network with the best", the date "04 December 2018", and a short summary: "240 students from across London network with volunteers from the business world to explore their career horizons".

**Finally, a report on the benefit of careers teaching in schools:**

### Careers lessons push up GCSE grades

By Sean Coughlan BBC News family and education correspondent 17 May 2019



IMAGES

## **Teenagers taught about the world of work are more motivated to get higher GCSE results, say researchers.**

A careers charity study found pupils who heard directly from employers about the realities of getting a job went on to get better grades.

It also seemed to provide the incentive for increased revision.

Education Secretary Damian Hinds says it shows the value of telling students how subjects taught in school are "relevant in later life".

The research, on behalf of the Education and Employers charity, examined the progress of a group of about 650 secondary school pupils in England in the year before their GCSEs - with some given careers talks and meetings with employers.

### **'Authentic' influence**

Those pupils who had careers sessions with employers, and had seen the direct implications of their exams, were slightly more likely to exceed predicted GCSE grades, says the study.

Low achievers were particularly likely to be motivated, with a 9% increase in their revision hours.

Employers and people with first-hand experience of different industries appeared to provide more "authentic" influences on young people, say researchers.

"Those who were initially more sceptical of the value of the education reported a greater increase in motivation to study harder," says the charity's head of research, Dr Elnaz Kashefpakdel.

The study says that many independent schools have recognised the advantages of "extensive links" with employers.

But it argues that state schools should make better use of careers advice.

### **'Tangible role models'**

"Connecting with employers in this way is invaluable for us," says Jan Shapiro, head teacher of Addey and Stanhope, a state secondary school in south London.

"It gives our students tangible role models," she said.

Geoff Barton, leader of the ASCL head teachers' union, said: "Careers talks are a great way of showing young people how their learning in the classroom links to the world of work".

"School leaders absolutely see the impact of exposure to the world of work and careers ideas on children's enthusiasm for learning, focus, and attainment," said Paul Whiteman, leader of the National Association of Head Teachers.

"A key finding of this new research is that the low achievers and less engaged learners have the most to gain in improving their academic attainment," said Nick Chambers, chief executive of Education and Employers.

Mr Hinds said: "A chance to experience the world of work first hand can play a huge part in helping young people develop the skills and personal qualities they need for workplaces.

"This report underlines the value of good careers education which builds confidence, broadens horizons and fuels ambition. Good careers education must be available to as many young people as possible," he said.