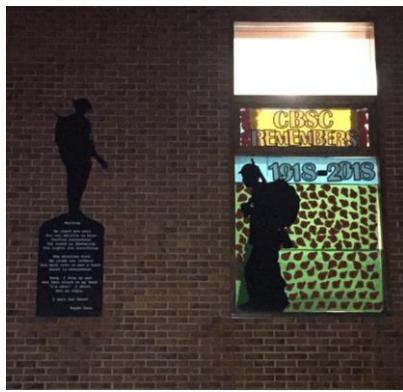




## CBSC Remembers, 1918-2018

On Friday morning, the Carshalton Boys community paid their respects in our annual Remembrance Ceremony. A two minutes' silence was held after the playing of the Last Post. Mr Barber (Principal), the Head Boys and Head Girls then laid wreaths at the school's war memorial, followed by a representative of each tutor group. The ceremony was part of a wider day of Remembrance activities, with a commemorative lunch being hosted in the canteen and They Shall Not Grow Old being shown after school on Friday to a group of 50+ keen Key Stage 4 historians. Assemblies were held last week in which students were asked to reflect on the importance of Remembrance and the futility and horror of war. All students have completed a commemorative poppy expressing their thoughts on why Remembrance is important and what it means to them personally, and their words are exhibited in a whole school Remembrance display. The level of respect shown throughout the Remembrance activities was exemplary by all members of the Carshalton Boys community. At the going down of the sun and in the morning, CBSC will remember them.



## We are going green! (Bamboo)

We are currently running a bamboo bicycle manufacturing club on Tuesdays after school. If you want to pop in and see the year 10's in action building a bicycle from bamboo, pop into E20. The bamboo bicyc



## **Year 8 Higher Futures Discovery Conference, 9 November 2018**

Last Friday, 20 Year 8s made the journey across south London to Goldsmith's College in New Cross for a Discovery conference to give students from non-traditional background a flavour of what university life will be like. The visit was led by Stephen Black and Katie Patel.

The day was very well-planned and organised by AimHigher South London, and capably delivered by staff and students from Goldsmith's, St Mary's and the Royal Veterinary College. It consisted of three sessions— 'Arts and Humanities', 'Bioscience and Veterinary Medicine' and 'Welcome to student life'. Our students were thoroughly engaged and behaved in an exemplary manner throughout the day.

Seeds were planted and conversations started that will continue over the coming years. Another incredibly valuable day facilitated by Lorna Ellis as part of our widening participation work.



## **University of Sussex Pharmacy Experience Day – 14<sup>th</sup> November**

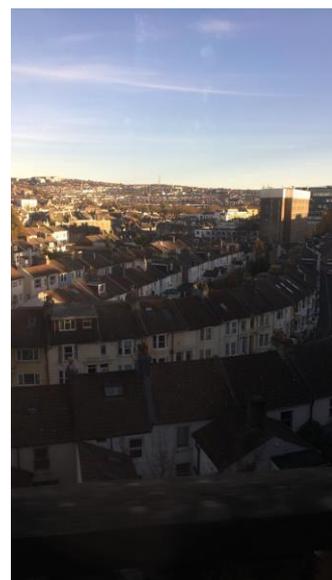
This experience provided a practical insight into the study of Pharmacy and its associated career pathways. Students experienced what it is like to study Pharmacy at University and how A levels in Biology and Chemistry can be applied to studying a professional Pharmacy course.

During the day student interacted with scientists and rotated through a series of demonstrations and activities exploring different aspects of Pharmacy practice such as:

- the formulation of medicines
- the practice of clinical skills
- patient assessment

This highlighted the professional, scientific and clinical skills that are required for effective and safe practice and will include activities explicitly designed to build confidence with communication skills.

Comment from Kamil- Year 12



## **Debate Higher Session 2 - Roehampton University 15th November 2018**

Our year 9 Debate Higher team visited Roehampton university for the next part of this exciting project. The students were given an introduction to parliamentary law. They then had to vote with their feet on a number of potential changes to the law. This was followed by each group preparing their point of view on the vote 'Should 16 year olds be allowed to vote?' It was fantastic to see some of our students voicing their opinions and beginning to work with students from other schools. Finally, a very heated debate was held between the two groups. Some of the students made some really valid points and it was great fun to watch. Our next visit will be to the Royal Veterinary College in February when we will be looking more closely at ethics and morals in debating. A big thank you to Michelle Spelman who drive the min bus for us.

## Kingston University Lab in a Lorry – 12<sup>th</sup> November 2018

On Monday the University of Kingston visited us with two of their lab converted Lorries to deliver three workshops to boys in Year 7-10. These workshops included:

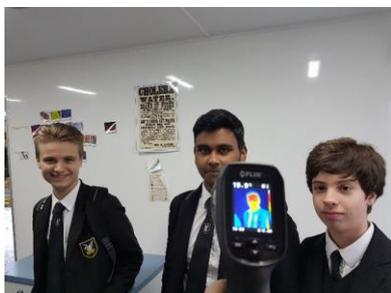
- Using HAL, the medical simulator robot doll, capable of seizures, breathing, pupil dilation and bleeding, to practice and perform Epi-Pen use for those in anaphylaxis
- Investigating signatures in fingerprinting as a criminal investigator
- Using and explaining how an infrared camera works
- Racing a remote controlled LEGO programmed robot around a course
- Creating CO<sub>2</sub> fairy liquid bubbles using dry ice
- Proving how acid rain is formed in our atmosphere using dry ice

"Today I saw how we can use a heat sensor camera to find people under rubble. The bit at the end where I saw what happened when you put dry ice in water was really cool." – HS Y10

"My favourite thing was using the LEGO RC cars and the Infrared heat scanner, I've never seen these before!" – CS Y8

"Seeing what dry ice does with water was amazing!" – FL Y8

"I loved Gareth the robot dummy and giving him an Epi-Pen shot. I liked it because it was like I was a training doctor" JB Y9



### Upcoming Dates

- Thursday 22nd November – Year 11 Parents evening – Sussex University – Information Stands
- Friday 30th November – Year 8 Making Choices – STEM Strand - Pharmacy (20 students)
- Wednesday 5th December – Year 9 NCOP visit to Goldsmiths (30 students)
- Tuesday 18th December – Year 8 Making Choices – Arts and Humanities Strand (20 students)