

Year 11 Immunisation programme

The local Health authority will be site on Wednesday 8 February to carry out the vaccination for Meningococcal ACWY. Details of the programme and a parent consent form have been issued with Year 11 reports. Can parents please complete the form even if they do want their son/daughter to receive this vaccine?

NewsRound



Keeping parents and students informed

Term 3 Letter 4 Friday 27 January 2017

Imperial War Museum Trip

Almost 100 Year 9 History students took part in a History enrichment trip to the Imperial War Museum (IWM) over two days this week to view the award-winning Holocaust exhibition. The students learnt about the Holocaust and the persecution of the Jews in Nazi Germany as well as the rise of Hitler and fascism in Europe. The "personal stories section" was particularly harrowing displaying photographs, diaries, toys and film of the people who lived through the Holocaust. Testimonies from survivors bring a moving perspective to these objects while a model of Auschwitz-Birkenau demonstrated the extent of events that occurred. This was a very rewarding and educational experience for the students. Many commented on the profound effect the many personal testimonies from Holocaust survivors had on them and how the



exhibition brought a real life context to the material they were covering in lessons.

The IWM staff who led the learning sessions on both days commented on the "maturity" and "dignity" our students demonstrated in the learning sessions and their conduct around the Holocaust exhibition. It was a pleasure to lead the trip and receive such positive comments about Ashcroft students from the staff at IWM.



Sportshall Athletics

Well done to the students represented the Academy in an Indoor Track & Field event on Thursday morning.

Both the boys and girls were placed 5th out of 8 teams. Such a wonderful group of Year 7 and 8 students who were all very supportive of each other and showed great determination and team spirit. Excellent work and congratulations to all who participated.



Cancer Research Fund Raise

We were delighted to send a cheque this week to Cancer Research for the amount of £501 following the mufti day held on the last day of Term 2.

One of our students even shaved his head for Cancer Research in support of his mother who had cancer and this prompted the mufti day.

As an Academy it is a pleasure to be able to help such a worthy cause and we are proud our students are so willing to participate in fund raising.

Sainsburys Active Kids 2017

Active Kids 2017 is back. We would like to encourage parents and people in your community to collect and donate as many vouchers as possible.

Vouchers can be collected instore and online at Sainsbury's from 25 January until 2 May. Vouchers can be posted in the box outside Reprographics or left at Reception.

"Let's get collecting."

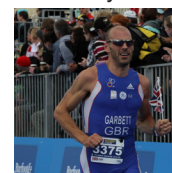
Sky Sports Living for Sports

We look forward to welcoming another two athletes in conjunction with the Sky Sports Living for Sports programme. Tim Prendagast and Toby Garbett will be here on Monday 30 January to spend time with selected Year 9 students.

During their visit they will deliver the six keys to success designed to help young people develop valuable life skills that will help them in and outside of school, now and into the future.

In 2004 Tim represented New Zealand at his second Paralympic Games in Athens, winning a gold medal in the T13 800 metres contest. He also ran in the Beijing Games in 2008 and competed in London 2012.

Toby is an Olympian, World Champion rower and currently a triathlete, Toby discovered sport as an outlet where he could focus and excel, despite suffering severe dyslexia.

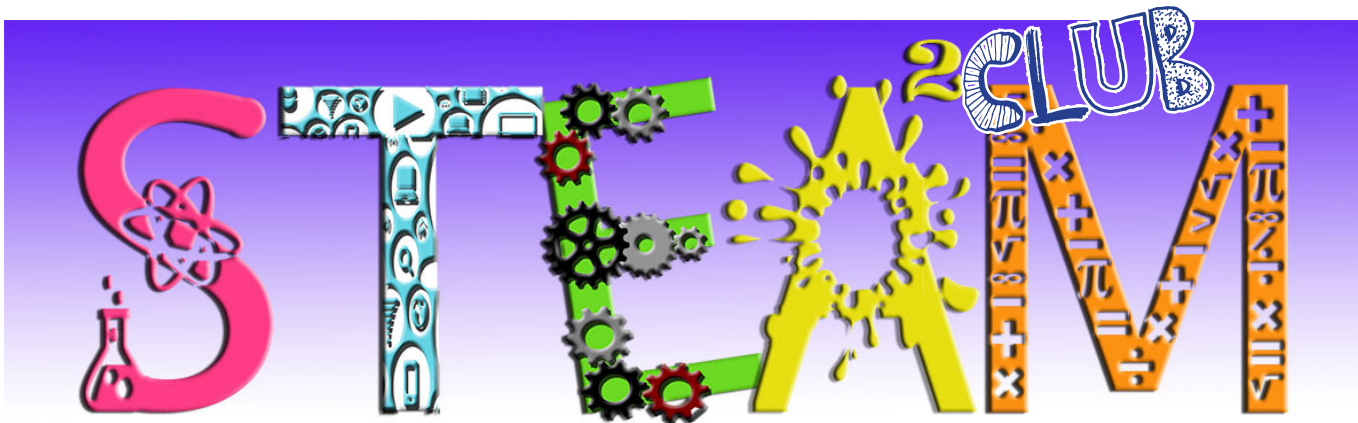


Come along and listen to staff reading from their favourite books.

Be inspired to take up reading to relax and feed your creative imagination.

Read something different such as folk tales, fantasy sagas, thrillers or detective stories. Expand your knowledge and literary intrigue.

National Storytelling Week
National Storytelling Week 2017
(Week Jan 28-04 February 2017)
Starting Monday - 30 January, 2017
Lunch time in LRC



STEAM trip to CERN

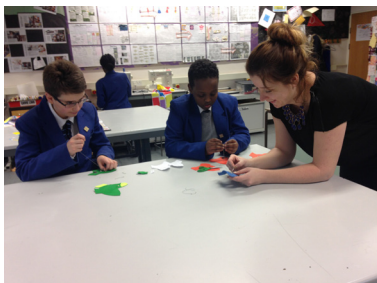
Our five lucky STEAM-Honours students: Angus Stewart 9T4, Safa Khan 9T1, Hannah Colwell 8T2, Zohaa Sheikh 8T6 and Samuel Edmonson 8T5 are all set for their visit to the CERN Laboratories in Switzerland this week, where they will observe the working of the Large Hadron Collider.

The Large Hadron Collider (LHC) is the world's largest and most powerful particle collider, most complex experimental facility ever built, and the largest single machine in the world. The aim of the LHC is to allow physicists to test the predictions of different theories of particle physics, including measuring the properties of the Higgs Boson and searching for the large family of new particles predicted by supersymmetric theories, as well as other unsolved questions of physics.

This trip was awarded to Ashcroft Technology Academy's STEAM Club at the House of Lords STEM Inspiration Awards event back in November, when we won the Best STEM Club 2016 award. We look forward to hearing all about their trip when they return.

STEAM Design

In Mrs Aldred-Hall's Textiles Rocket Club, the Year 9



STEAMies made rapid progress with their rockets and started working on their soft circuits. Particular praise to Krisztian Hunter 9T5, who completed a hand stitched circuit in his rocket key ring in just half an hour! Well done!

In Mr Morrissey's Rocket Car Club, the Year 9 STEAMies cut out aerodynamic shapes for their cars. They then focused on using the sanding tools to make the shapes smooth. They also shaped the front to improve wind resistance and to ensure that their cars are very fast when finished.



STEAM Language



In Mr Revelant's Maths of Language Club, the Year 8 STEAMies found out about different codes that were used in History by Emperors and Kings, and appreciated the difficulty of cracking codes. The STEAMies familiarised themselves with the Morse Code and Caesar Shifts.

STEAM Cooking

In Ms Niklekaj's Cooking Club the Year 8 STEAMies made Oreo cake! We had very excited STEAMies on board. After all, who doesn't love Oreo biscuits?!

Some STEAMies processed the Oreos into fine crumbs then added butter and mixed it until well combined.

Some STEAMies prepared the chocolate filling. They had two options, white chocolate or dark chocolate. They worked together to create the cakes, sprinkling them with roughly chopped Oreos and they let the cakes chill in the fridge for an hour. Delicious!



Some staff now look forward to STEAM Club day just to taste the next treat.

STEAM Science

In Mr Mensah's Explaining Mysteries with Science Club, it was another exciting week for the Year 7 STEAMies, as they looked at how the Aurora Borealis (Northern Lights) occur. They explored how electrons in atoms of cooled gas get



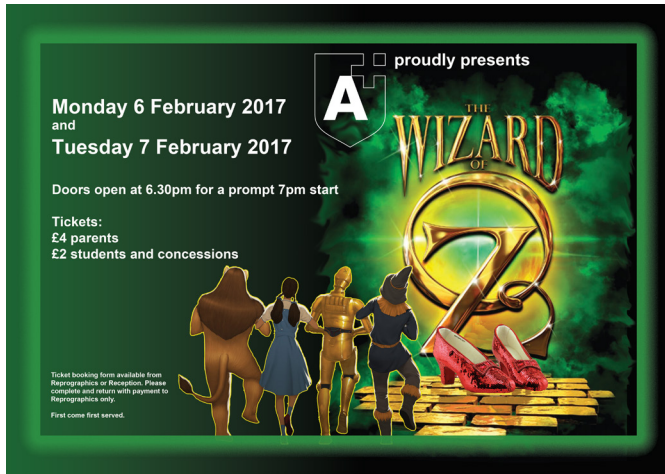
excited and de-excite, giving off different ranges of coloured light when they absorbed photons from the Sun.

They were able to relate this phenomenon to the different colour flames of a Bunsen burner and deduce the energy variations for the different colours. The STEAMies also looked at the Coriolis effect of the Earth on water as a result of its relative movement. An enthusiastic session with a lot of very high order questions answered.

STEAM House Competition

STEAM are excited about their Tournament of Minds (ToM). This competition is open to all STEAM students and involves working in house groups to solve a specific challenge, using STEAM skills. Details of the challenge will be released once the ToM competition commences after the February term break and there will be fabulous prizes for the winners

Meanwhile, we are recruiting participants for this competition via the sign-up sheet on the STEAM noticeboard outside the Science office. We have had several STEAMies sign up in their house teams and have extended the enrolment deadline to Wednesday 1 February 2017. Each house group participating may have a mixture of Year 7,8,9 to provide a better chance of sharing skills and winning. See Ms Khan or Ms Dowson for further information.



Have you purchased your tickets yet?

We still have tickets for the Monday performance but tickets for the Tuesday performance are selling fast. Please complete a booking form (available from our website under the News tab/wizard of oz or from Reprographics/Reception). Tickets can be claimed with a completed booking form from Reprographics only.

Over the Rainbow and down the Yellow Brick Road is the way to go if you want to be part of the audience in our biennial music production for 2017.

For parents whose son or daughter is appearing in the production please note they will be off-timetable all day on 31 January, 1 February and 2 February 2017 and during 8.30am-11.30am on 3 February when they will give a performance to Year 7 students.

Please note that students will attend morning registration during the three off-timetable days and allowed to be in rehearsal clothes on these days also.

REMAINDER TERM DATES 2016-2017

Staff Dev Day Tue 03 Jan
Term 3 begins Wed 04 Jan– Fri 10 Feb
 Term break Mon 13 Feb – Fri 17 Feb 2017

Term 4 begins Mon 20 Feb – Fri 26 May
 Staff Dev Day Fri 31 Mar
 Easter break Fri 31 Mar – Mon 17 Apr
 Bank Holiday Mon 01 May
 Term break Mon 29 May – Fri 02 Jun 2017

Term 5 begins Mon 05 Jun – Fri 21 Jul

TERM DATES 2017-2018 Academic Year

Term 1 begins Wed 30 Aug (Year 7)
 Thur 31 Aug (Year 8-11)
 Term break Thur 19 Oct - Fri 27 Oct 2017

Term 2 begins Mon 30 Oct - Fri 15 Dec
 Term break Mon 18 Dec – Tue 02 Jan 2018

Term 3 begins Wed 03 Jan– Fri 09 Feb
 Term break Mon 12 Feb – Fri 16 Feb 2018

Term 4 begins Mon 19 Feb – Fri 25 May
 Easter break Thur 29 Mar – Fri 13 Apr 2018
 Bank Holiday Mon 07 May 2018
 Term break Mon 28 May – Fri 01 Jun 2018

Term 5 begins Mon 04 Jun – Fri 20 Jul



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Multi-choice menu
1	Chicken & Vegetable Pie with New Potatoes Vegetable Quesadilla	Fish Pie Stuffed Pepper	Chicken Fajita Macaroni Cheese	Roast Pork and Roast Potatoes Vegetable Pie	Fish and Chips Goats Cheese Tart	MEAL DEAL Choose a hot meal from Option 1 plus something from Options 2 or 5 Choose a soup from Option 2 plus something from Options 3 or 4 or 5 Choose a sandwich from Option 4 plus something from Options 2 or 5 Choose the Salad Bar option plus something from Options 2 or 5
	Chicken Joe's Wrap Jacket Potato	Pasta King Jacket Potato	Pizza Jacket Potato	Pasta King Jacket Potato	Chicken Joe's Wrap Jacket Potato	
	Green Beans and Macedoine	Baby Carrots and Salad	Peas and Sweetcorn	Carrots and Cabbage	Salad and Peas	
2	Lentil Soup	Vegetable Soup	Tomato and Basil Soup	Spicy Bean Soup	Leek and Potato Soup	
3	Salad Bar (small bowl with multi choice)	Salad Bar (small bowl with multi choice)	Salad Bar (small bowl with multi choice)	Salad Bar (small bowl with multi choice)	Salad Bar (small bowl with multi choice)	
4	Any sandwich (max price £1.50)	Any sandwich (max price £1.50)	Any sandwich (max price £1.50)	Any sandwich (max price £1.50)	Any sandwich (max price £1.50)	
5	Rice Pudding	Bread & Butter Pudding and Custard	Pear Upside Down Cake and Custard	Chocolate and Orange Cake with Chocolate Sauce	Banana Bread and Custard	DELI BAR Freshly made to order each day
	Fresh Fruit Selection of small cold Desserts Selection of Cakes and Biscuits	Fresh Fruit Selection of small cold Desserts Selection of Cakes and Biscuits	Fresh Fruit Selection of small cold Desserts Selection of Cakes and Biscuits	Fresh Fruit Selection of small cold Desserts Selection of Cakes and Biscuits	Fresh Fruit Selection of small cold Desserts Selection of Cakes and Biscuits	

Meal Deal (Option 1 + 2 or 5) £2.15 students/£2.36 staff Main Meal only £1.83 students/£2 staff

Lunch rota for next week

1st sitting Year 11/10 — 1.05 2nd sitting Year 7 — 1.15 3rd sitting Year 8 — 1.25 4th sitting Year 9 — 1.35