Please note our revalutor machines to top up mealcards will not take the new £5 note at present. We will change the note for an old note or coins if we can. However mealcards can be topped up by cheque or through sQuid where you will



# Trip to Iceland

During the October half term, Geography students from Years 11, 12 and 13 departed the academy to catch a plane to Iceland. The trip encompassed a wide variety of activities in the many locations around southern Iceland - each just as noteworthy as the others. Coach journeys took everyone from relaxing in the geothermally heated, healing waters of the Blue Lagoon, hiking up volcanic ash-scarred glaciers, being soaked by waterfalls, geysers and sea spray on the black sand beaches, caving underground in lava tunnels or viewing the vast expanse of the Rift Valley - every location brought about the same sense of allure through their almost unearthly appearances.

Apart from the breathtaking views and photography opportunities, the trip held a high

educational value; it allowed the students to experience what they had learned in class firsthand with helpful explanations from the guide and staff that attended the trip, also providing an insight into the religion of the country by going to both traditional and modern Lutheran churches. A visit to the educational centre at the foot of Eyjafjallajökull allowed a deeper insight into the recent eruption of 2010, run by the farmers who live right beside it. The students were also able to understand the benefits of living in such a tectonically active country, as they were able to witness the workings of a geothermal power plant that supplies the capital with nearly all of its electricity and hot water.

Despite the seemingly endless rain, the trip was undoubtedly highly beneficial and influential on both the students and staff and is definitely a trip to look out for (no by Anna Hodges 12IB1 matter what subject you take).



# **Ashcroft Superfans meet** Superstar

Two Ashcroft students had a dream come true recently when they met the famous author Jacqueline Wilson at a Superfan afternoon special at the Rose Theatre, Kingston. Sariha Sohail 7T3 and Talia Stamenovic 8T5, winner and runner up in an Ashcroft LRC short story competition attended the event with eight other Ashcroft students to celebrate Jaqueline's latest novel 'Clover Moon'.

During the afternoon, they drew bookcovers in a Masterclass with illustrator Nick Sharratt and Jacqueline talked about her career from writing compositions as a child, to superstardom as a celebrated author. Everyone went home happy with a goodie bag but for Sariha and Talia the surprise was a special visit to Jacqueline's dressing room where the author read their winning stories and signed personal autographs – she even signed Sariha's English homework -Absolutely A\* Sariha!



# **US Embassy Workshop**

On Friday we welcomed Anneliese Reinemeyer, the Cultural Affairs Officer at the US Embassy in London and her colleague Lauren Raskin.

Their visit was part of a initiative recently launched by Ambassador Matthew Barzun with the overall purpose of exchanging thoughts and ideas on the role of the UK and US in world affairs.

A number of Sixth Form and IB students joined the workshop who have an interest in global affairs or interest in a future career in the diplomatic service or public service. It was also a great opportunity to maximise the benefit to be gained from this insight into UK and USA relations and invite KS3 and KS4 members of the Academy to join in the event.

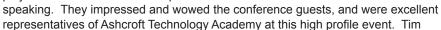
The student audience joined in an interactive survey where the results were transmitted instantly to a screen and listened intently as Annaliese spoke about the American constitution. A question and answer session followed where students had the opportunity to ask specific questions about the USA regarding global and cultural concerns. We had over 100 questions submitted but unfortunately Annaliese only had time to answer 25 in great depth. A very interesting and thought provoking event.







STEAM Club praise for their participation in the Principia Schools Conference at the University of Portsmouth on Wednesday. Having submitted their "Space seeds" projects last academic year, these students were invited by the UK Space Agency to present their project work at the conference. They demonstrated a maturity towards their work, exceptional behaviour at this public event, strong subject knowledge with regards to their project work and confidence at public



Peake was at the event and particularly pleased to meet Ashcroft Technology Academy students for a second time. He first met them at the BBC Breakfast Live interview last November.

STEAM Club participated in the RHS's Rocket Science project and grew "Space seeds" on site at Ashcroft Technology Academy. It was great to meet with Allana who organised our Tim Peake interview in November 2015. She told STEAM Club that their project work was pivotal in the study of Mankind's colonisation of other planets.

Andrew James, Space Biologist, thoroughly enjoyed speaking with STEAM Club about their "Space seeds" project work and was particularly impressed by the quality of their methodology and data analysis.

The undergraduate Astrophysicists from the University of Portsmouth were tremendously impressed by STEAM Club's depth of Science knowledge and efforts towards their project presentation.

UK Space Agency representative, Peter Finn, Chief Operating & Finance Officer was particularly impressed with the high level scientific content of STEAM Club's "Space seeds" project presentation. Peter asked the students lots of complex questions about their work and they answered with confidence.

Very well done to: Anastasia Champagne 8T2, Marta Carli 8T2, Eibhin Faith 8T2, Safa Khan 9T1, Kimberley Carstens 13IB and Nazeema Ishmael 13IB





Meantime back at Ashcroft the

weekly STEAM clubs went ahead as usual.

In Doctor Who Club this week. the Year 8 **STEAMmies** observed the wondrous and



adventurous world of Doctor Who and used Science to explain "How do ....?" scenarios.

They looked at and explained scientific concepts for experiments such as: a) dipping bird, b) hand boiler, c) Crooke's radiometer, d) Sterling engine, e) Floating metre stick, f) non-spill water, g) pressure point.

They worked very well and held enriching discussions and asked probing auestions.

In Robot Programming Club this week, the Year 9 STEAMies worked in 3 teams to prepare for a future Robot Programming Challenge.

They used 2D coordinate maths to build a complex course for the new jumping mini-drone robot on the classroom floor. This demonstrated how there is a real link between maths, computer science and robots! Mr Haddleton was very impressed by how well the teams organised and challenged themselves to work to a very tight deadline and complete their tasks. Photo credit to resident expert Leanardo Forchini 10T3 using the Initio Robot.



## **Ashcroft Bake Off Grand Final**

Finalists from the last Bake Off gathered in our two food rooms on Wednesday evening to undertake their final challenge in the hope of taking the Bake Off Crown this year.

Their remit was a technical challenge to bake 6 identical French patisserie style fruit tarts. Under the watchful eye of staff the bakers had 2 hours to complete their challenge in readiness for the judging the next day.

Staff judges were in awe of the standard of the tarts and the fact that they all looked so good to eat. The judging criteria was creativity and appearance, a good bake, batch/quality control and how they organised themselves at their work bases.

It was a tough decision and very tempting to eat them all rather than just to taste a sample from each entrant. The outcome was very close with the judges awarding:

Freeha Pasha and Afia Sardar (Challenger) First place:

awarded house 200 points.

Second place: Tom Moran (Discovery)

awarded 150 house points

Third place: Dulcie Nash (Challenger)

awarded 100 house points Fourth place:

Waheeja Iqbal (Discovery) awarded 50 house points

Staff winner: Ms Georgina Shaw (Challenger)

awarded 200 house points

Principal's favourites:

Student: Anna Durrant (Challenger) awarded 50 house points and Halima El Fizazi (Voyager) awarded 50 house points

Staff: Ms Kit Griffiths (Endeavour)

awarded 50 house points

Well done to Freeha and Afia as 2016 Grand Final winners for Challenger House. Thank you to all who supported this popular House Contest and we look forward to seeing a lot more enthusiastic bakers entering next year.

Next competition is the House Photography contest.

### **Book Buzz**

In Term 1 Year 7 were given the opportunity to choose a book from a list of 12 titles. They eagerly handed in their choice of book and the wait for their arrival began. Library staff have regularly been asked when are the books coming?

We are therefore very pleased to announce that the book buzz books have arrived! Cheers could be heard from Year 7



form rooms as they were told during form time on Thursday.

All the Staff in the LRC would like to wish year 7 happy reading.

# **Netball Triumph**

PRAISE for the Year 7+8 netballers who competed in their second round of the South London Cup against City Heights E-ACT Academy. We had more than enough Year 8 netballers enough for two teams who were hoping for a game.

The shooting from Misha Tseliki 7T5 was incredible, she scored a good number of goals from the edge of the circle. Madihah Morshed was also a fantastic Captain showing real leadership in arranging the subs.

Well done girls the final scores were as follows:

Year 7 ATA vs City E-ACT WON 18-7 Year 8 ATA vs City E-ACT WON 20-4

We hope to continue with this win ready for next Monday's Year 7 Borough Tournament and the 3rd round of the Year 8 South London Cup on Tuesday against Bishop Thomas Grant.





# **Principal's Favourites**



## Horniman Museum - an artist's dream

A group of talented and hardworking Year 8 students attended the Horniman Museum this week. They explored the aquarium and natural history sections of the museum sketching objects from life. This is a paradise for anyone who loves to sketch even the gardens have architectural treasures to practice your drawing and sketching. Or look out for the gigantic overstuffed walrus.

The Horniman Museum in Forest Hill is a free museum with extensive collections of anthropology, natural history and musical instruments.















	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	Chicken Flatbread Spanish Omelette with Salad	Mediterranean Fish Vegetable Lasagne	Chilli con Carne and Rice Open Vegetable Tart	Roast Turkey and Roast Potatoes Vegetable Curried Naan	Fish and Chips Pasta Bake
	Pasta King Jacket Potato	Stone Baked Pizza Jacket Potato	Chicken Joe's Wrap Jacket Potato	Stone Baked Pizza Jacket Potato	Chicken Joe's Wrap Jacket Potato
	Green Beans and Cauliflower	Baby Carrots and Parsley Potatoes	Peas and Sweetcorn	Carrots and Cabbage	Peas and Sweetcorn
2	Lentil Soup	Vegetable Soup	Tomato and Basil Soup	Spiced Citrus Bean Soup	Leek and Potato Soup
3	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)			
5	Apple Crumble and Custard	Rice Pudding	Lemon Drizzle Cake and Custard	Carrot Cake and Orange Sauce	Fruit Cobbler and Custard
	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	Selection of Cakes and Biscuits

Multi-choice menu

# **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

DELI BAR Freshly made to order each day

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