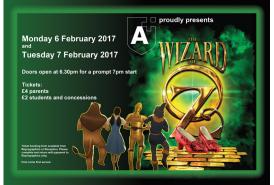
Keeping parents and students informed

Term 3 Letter 2 Friday 13 January 2017



# Tickets now available for 'Wizard of Oz'

Tickets can now be purchased for our whole Academy production 'Wizard of Oz' from Reprographics from Monday 16 January onwards. Tickets will cost £4 adults and £2 students/concessions. Please ensure you complete a ticket booking form which is available from either Reprographics or Reception or the form can be

downloaded from our website news/wizard of oz section. Alternatively the form is also attached to the last page of this letter if you wish to download it and complete. Booking request forms must be handed in to Reprographics along with payment.

There are a couple of provisos:

Student performers should buy tickets for family and friends outside of the Academy only. Student audience members who are not being accompanied by parents will be allocated a seating section according to their year group. Tickets will not be sold to students on the Academy banned list.

Please note the show will run over two nights on Monday 6 and Tuesday 7 February with doors opening at 6.30pm for a prompt 7.00pm start. The Academy's external doors will be locked at 6:50pm and no late arrivals will be admitted. Rehearsals are going really well and students have created some magnificent set scenery. So follow the yellow brick road; the journey's about to begin!...

# Meeting with former Ashcroft now Oxbridge students

Selected students in Years 10, 11, and 12 gathered in the auditorium this week to meet four former high achieving students who are now studying at Oxbridge. They spoke about their life at university and presented slide shows of some of their experiences so far.

It was an interesting get together and our students were eager to ask all sorts of questions about university life. It was good to meet up with Daniel Oluboyede now reading medicine at Cambridge, Max Gibbins now reading Natural Sciences at Cambridge, Matt Lucas now reading Physics at Oxford and Rebecca Davies who is in her last year at Cambridge reading History.



### **Year 9 Immunisations**

There is a catch up session on Wednesday 18 January for anyone who missed their immunisation slot this week.

Please contact the Welfare Officer to arrange this as soon as possible. A consent form signed by a parent is required before this can go ahead.

## French Spelling Bee

The Grand Final of the Spelling Bee competition took place this week during a Year 7 Assembly. The four winners were:

1st place - Mees Visser 7T3 2nd place - Marguerite Vanning 7T2 3rd place - Ateeq Dar 7T4 4th place - Mahad Mahamud 7T3

A huge well done to all the participants, they have been brave to show their

commitment to French and they have accumulated valuable experience with their involvement in this contest. The preparation for the competition has been done in several phases, over a period of two months, which means that the students have shown resilience and motivation towards learning the vocabulary. They will benefit from this experience if they have signed up for the Lille trip, and they might also have the chance to show their skills again as the MFL department is looking into signing up for the regional phase of the Spelling Bee.

## **Year 7 Academic Tracking Day**

A letter detailing the organisation of this day has been issued to all students and emailed to parents as well.

Please complete the appointment sheet which accompanied the letter stating your preferred session time. Form Tutors will be responsible for arranging the appointments and will do their best to accommodate your first preference. A confirmation slip will be issued.

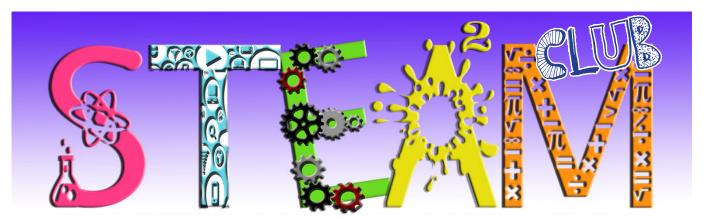
The day will take place on Thursday 26 January and students will be required to attend the Academy as normal and follow their timetable for Thursday. They will be released from lesson to attend their meeting. If parents have an evening appointment, students may wish to go home at the end of the Academy day and return with their parents if this is convenient. However, students must still be in uniform for evening appointments.

Form tutors will have copies of students' Term 1 and Term 2 reports to help discuss their educational progress so far this academic year and agree targets.

### **Sainsbury Active Kids promotion**

This begins again on January 25 so please, if you shop at Sainsbury's, remember to ask for your vouchers at the till when you have paid. Send them in to post in our special Sainsbury box outside Reprographics.





The new rotations of STEAM commenced this week and it was indeed full STEAM ahead! Here is the fantastic breakdown of what the STEAMies did this week in their new rotations:



In Mr Mensah's Explaining Mysteries with Science Club, the Year 7 STEAMies looked at a series of demonstrations of static electricity and how current is generated to explain some mysteries. Mr Mensah demonstrated how static electricity can be induced in a stream of water with a balloon and the group watched a video on how strange hexagonal clouds over the Bermuda triangle could be the cause of large storms which causes accidents and also how tonnes of methane gas released underneath the ocean reduces the density of water drastically, therefore causing ships to sink. Wow!

In Mr Revelant's Maths of Language Club, the Year 8 STEAMies watched a clip from the movie Arrival and experimented with linguistic techniques to communicate to an alien species that has no face, hence no facial expressions, and has no words of communication. They learned that they would need to understand the alien species first and then develop a new "universal" language, which would take a very long time to compile the vocabulary for, but the STEAMies were able to

create some greetings which didn't scare away our visiting aliens or create an intergalactic war after all. Phew!

In Ms Niklekaj's Cooking Club, the Year 8 STEAMies made pizza! They chose their toppings, washed and cut the vegetable toppings, cut and grated the cheese, and helped Ms Nikelkaj to shape the dough into a pizza base, before baking it in the oven. When the pizzas reached the staffroom, they were devoured in a flash! Several staff members gave positive tasting reviews, such as Mr Barry from English - "As a long-time fan of pizza, and an honorary member of the mailing lists of Dominoes, Papa John's and Pizza Hut, can I just say a very big thank you to the STEAM club for that delightful afternoon snack! The cheese was marvellously melted and the toppings were superbly spread" and Mr Anson, Examinations Officer – "My veggie slice was lovely! Thank you, STEAMies!". Yummy!



In Mr Morrissey's Rocket Car Club, the Year 9 STEAMies looked at rocket powered cars and how they work. They investigated how rocket power cars are made, including the technical processes that would be involved. One particular example investigated was the Bloodhound SSC car, that is trying to beat the current land speed record of at 763.035 mph, as

set in October 1997 by British Royal Air Force pilot Andy Green driving the jet-powered Thrust SSC. Awesome!

In Mrs Aldred-Hall's Textiles Rocket Club, the Year 9 STEAMies found out what E-Textiles are and their potential application in Design. They then looked at the Rocket key ring torch project and began preparing the component parts. As an extended activity they also watched a short video clip about Design Studio XO who combine Fashion Design, Engineering and computing to come up with unique and innovative Design such as a drone dress. Super smart!

STEAM are looking forward to more exciting sessions next week, along with the introduction of Tournament of Minds, the new STEAM House Competition coming up, which will be run by Ms Dowson and Ms Khan during Terms 3-4. Further details will be released soon!

### **ARTiculation Competition Internal Heat**

The ARTiculation Prize is a nationally acclaimed annual event designed to promote the appreciation and discussion of art. ARTiculation takes place in 9 regions in England. Each region holds a Regional Heat and supporting outreach workshops. Schools are required to hold an internal school heat from November to early January to select a student to represent their school at the Regional Heat. In the London area, schools will be required to enter a quarter final where students will be selected to go through to the London Regional Heat held at the National Gallery.

Our Year 12 IB students participated in the ARTiculation internal heats in the Auditorium last week. Each student is invited to deliver a ten minute presentation to an interested audience about a work of art, artefact or architecture of their choice. Mr Barker, Mr Mitchell, Miss Di Bartolo and Mr Gray were asked to assess each presentation as a whole, looking at content, structure, delivery and the speaker's original approach and unique potential. The presentations were of excellent quality and the judges deliberated for quite some time. Finally they awarded places as follows:

1st place Helen Webley Brown for her 'Numbus' presentation 2nd place` Freya Lewis for her 'The Widow I' presentation

3rd place Dominic Bonillo Castro for his 'Terminator Z' presentation

Helen will now go through to compete in the quarter-finals at the Courtauld Institute on the 18th January. If she is chosen as a region finalist, the ARTiculation Symposium and Finals take place at Clare College, Cambridge in March. The

Symposium is designed to engage students in looking at and talking about art and architecture, as well as offering an insight into university life.



#### Year 11 Revision Guides (Jan 2017) **ENGLISH** Dr Jekyll and Mr Hyde Text Guide 2 75 2.75 Lord of the Flies Text Guide An Inspector Calls Text Guide Frankenstein Text Guide 2.75 GCSE Maths Edexcel 9-1 Course Higher 2.50 GCSE Maths Edexcel 9-1 Course Foundation 2.50 Separate Science - Biology, Chemistry or Physics each 2.75 each GCSE Additional Science **BUSINESS STUDIES** Unit 1 Revision 1.00 Unit 2 Revision 1.00 **Business Studies Past Papers** CITIZENSHIP GCSE Revision Guide 2.00 In-house (by order only) Unit 1 and Unit 3 1.00 Revision Guide Food 2.75 Revision Guide - Textiles 2 75 **FOREIGN LANGUAGES** 2.75 French Revision Guide HUMANITIES KS4 Geography Revision Guide 3.25 KS4 Geography Exam Practice Workbook and Answers KS4 Modern History Revision Guide 2.75 KS4 RS Revision Guide (Unit 1 and 2) 4.00 Geography Unit 1 Past Papers (Higher or Foundation) Geography Unit 2 Past Papers (Higher or Foundation) 3.00 3.00 Geography Activity Pack 2.00 History Past Papers 2.00 **RS Past Papers** 2.50 ICT Revision Guide (Pearsons) 2.50 Workbook (Pearsons) 2 50 **ICT Practice Papers** 2.50 5.00 Computing (Year 11) KS4 Revision Guide Edexcel 2.50

PLEASE NOTE ITEMS IN RED CAN ONLY BE PURCHASED IF PRE-PAID TO ORDER

## **Year 11 Info Evening**

Thank you to all the parents and students who came along to the Year 11 post mock information evening. We do hope you found it interesting and helped give you ideas and ways to support your son/daughter in their revision.

Many of you purchased revision guides on the night but if you were not able to do so on the evening revision guides are still available while stocks last. They can be purchased at educational prices and are at least half the price of those in shops such as W H Smith etc.

We also have past exam papers available which are printed in house so must be pre-paid to order.

All the guides listed opposite are available from Reprographics during breaktime or before or after the school day.

New to our collection of revision resources are past papers for Maths at £2.00 per pack

# Effective Study Technique of The Week – Spacing

Start with the videos https://www.youtube.com/watch?v=3WJYp98eys8 and https://www.youtube.com/watch?v=eVajQPuRmk8

Spacing – Your brain is fairly similar to a muscle – it is essentially lazy and does not want to waste energy – it will not learn something unless it seems important – having to recall something repeatedly over extended periods of time tells your brain that it is worth remembering and so the knowledge is embedded in the connections in your brain – the more you retrieve that knowledge the stronger your memory will be. Simple repeating is not good enough – it needs to be combined with some of the other techniques. You need to repeat the training over time to develop your memory and

# Ashcroft Technology Academy

## TICKET REQUEST FORM

Doors open at 6.30pm for a prompt 7pm start £4 Adults, £2 Students/children/senior citizens

# Ticket request forms will not be accepted after Thursday 2<sup>nd</sup> February 2017



Show night	Total No	Adults £4 (please specify number of tickets required plus names)	Total No	Concession £2 (please specify number of tickets required plus names)
Monday 6 <sup>th</sup> February 2017				,
Tuesday 7 <sup>th</sup> February 2017				

I enclose cash / cheque (made payable to Prospect Education (Technology) Trust Ltd) for £ ......

Please return this slip with payment to Reprographics.

Please list names of ALL ticket holders (in capital letters please), this is for Health & Safety records.

Student performers should buy tickets for family and friends outside of the Academy only. Student audience members who are **not** being accompanied by parents will be allocated a seating section according to their year group. Tickets will **not** be sold to students on the Academy banned list.

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	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)	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	Apple Crumble and Custard	Rice Pudding	Lemon Drizzle Cake and Custard	Carrot Cake and Orange Sauce	Fruit Cobbler and Custard
	Fresh Fruit	Fresh Fruit	Fresh Fruit	Fresh Fruit	
	Selection of small cold Desserts	Selection of small cold Desserts	Selection of small cold Desserts	Selection of small cold Desserts	Selection of Cakes and Biscuits
	Selection of Cakes			Selection of Cakes Selection of Cakes	
	and Biscuits	and Biscuits	and Biscuits	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

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