

NewsRound



Keeping parents and students informed

Term 3 Letter 6

Friday 10 February 2017



Wizard of Oz

Both performances were a sell out and received with rapturous applause. The cast and crew are to be congratulated for such an ambitious production – one of the best ever. Audiences left with smiling faces, reminiscent of childhood memories of the magical journey along the yellow brick road.

Everyone knows the story behind the title made famous by the film of the same name starring the legendary Judy Garland.

The cast and musicians filled the auditorium with energy, sparkle and colour whilst the back stage, the crew enabled the scene settings to be swiftly changed and the sound and lighting effects were mastered with perfection. The incredible

roll of thunder to depict the tornado and the creaking of the tin man were amazingly thought out and executed.

As for the cast, there are just too many adjectives to describe their outstanding performances. With a rendition of 'Over the Rainbow' that could pass for professional and an uplifting chorus of 'Ding Dong the Witch is Dead' there was just nothing to fault in this captivating performance. Add in the 9-piece orchestra led by Miss di Bartolo and you could be watching a professional theatre production.

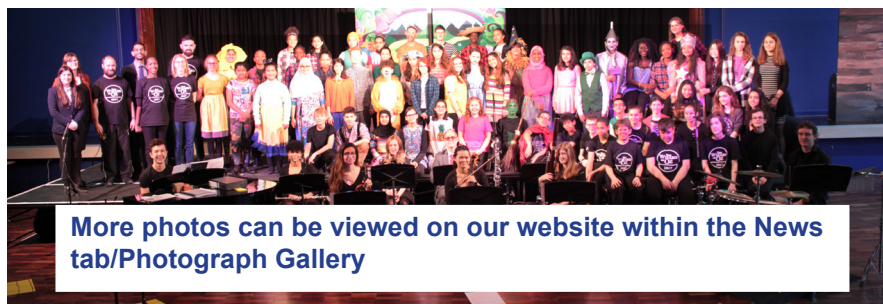
Ally Stuart was the perfect choice to play Dorothy - we know she can sing, we know she can act, but to do both together was an incredible achievement. Her portrayal of Dorothy was delightful and her sense of innocence just right. Sam Phillips as the Scarecrow proved a favourite of the audience and added just enough comedy to bring his role alive. Sam Jennah as Tin Man was equally well received with his stiff and creaky movements - his make up and costume was also incredible which gave his character more credence. Boris Mijalcev as the Cowardly Lion stole the audience hearts with his endearing and infectious personality.

Special mention must also go to Lois Levi as the Wicked Witch of the West and Josie Yahia as the Good Witch. Lois and Josie complemented each other perfectly in their ongoing 'good versus evil' conflict, with Lois oozing dark, malevolent cackling in contrast with Josie wonderful vocals and stage presence. Marta Carli as Gloria was as always a fine example of the talent at Ashcroft. Her singing is joyous and she oozes the cute factor.

Other principal characters deserve equal praise - Shay O'Donnell as the Munchkin Mayor, Louis Hill as the Munchkin Farmer, Nii Allotey as Uncle Henry, Naia Okeke as Aunt Em and Konrad Crous as Lord Growli - all brought the production alive accompanied by an able group of chorus members.

Youssef Abou Shady as The Wizard was a delight. His booming and frightening voice echoed the auditorium with the audience believing he would appear as a big bad character. Out popped Youssef who everyone knows as a quiet and studious student yet he loves drama who brought a compelling philosophy to end the show ensuring everyone got their wish - Dorothy to go home, Scarecrow to realise he already had a brain, Tin Man to find he had a big heart and Cowardly Lion to believe in himself.

Our deep thanks go to Mr Chadda and his Performing Arts team for another triumphant extravaganza.



[More photos can be viewed on our website within the News tab/Photograph Gallery](#)

Maths Feast

Our top four Year 10 mathematicians have managed to win the 2nd place in the Maths Feast 2017 competition in Raynes Park High School on Tuesday 7 February, competing against nine other schools.

Their ability to work in collaboration and quickly adapt to new types of questions was incredibly strong and instrumental in winning the position, as well as gain a top score in the problem solving round. In no particular order, well done to:

Younes Moustiri
Redouane Daoud
Mohammed Nour
Shahzad Hashmi

UKMT Maths Challenge

Students in the The UKMT Senior Maths Challenge team went to the National Finals having qualified for the first time in the school's history. They were placed 39th out of 88 teams in a very tough field. The team representing Ashcroft were:

Zsofi Steingart,
Louis Benson,
Marcus Ahmad and
Reza Davari



Spotlight on Achievement

Praise for Elliott Hampton who competed in the Surrey County Division B swimming competition at the weekend.

He swam the 50m backstroke in the U13 age group and won SILVER! His time was 35:94seconds.



Boccia Tournament

Having come second at the last tournament, this year's team were excited to achieve similar feats. Spirits were high as the bus bumped along towards Tooting Leisure Centre, the venue for this year's Boccia Battle! Camaraderie was built as the more experienced players shared the secrets of how to win.

More mysterious than those winning formulas discussed during the journey was the fact that this year's competition was terrifyingly difficult! Despite the calibre of the opposition Ashcroft still managed to notch up victories against Garrett Park, Linden Lodge and Southfields. Over all we finished in third place! A tremendous achievement.

Well done to Arman Choudry 7T3, Nasra Abdullah 7T6, Matie Koba 8T6, Jaydon Dow 8T7 and Chloe Newell 9T2



IB CAS Project : Wandsworth Food Bank

In December, the Year 13 IB students ran their CAS projects in which they collected donations for Wandsworth Food Bank with the help of Year 7 students and their form tutors.

Wandsworth Food Bank have now contacted us to let us know that we collected 153.25kg of donations which they estimate will provide 367 meals for families who use their service. Well done Year 13 and Year 7!

Innoculation Catch-Up

For those students who missed the immunisations for Meningococcal ACWY that took place this week, please note there will be a catch session on Wednesday 22 February. Please ensure you complete your permission slip correctly and hand it in to Mrs Williams at reception

"Let's get collecting."

If you are a regular shopper at Sainsbury's please remember to ask for your Active Kids vouchers at the till. Vouchers can be posted in the box outside Reprographics or left at reception.

Last year your vouchers were redeemed by D&T for cooking equipment, this year the PE Department will make good use of them.

ATA Medical Society

ATA Medical Society hosted a Work Experience and Reflection workshop during lunchtime on Tuesday this week, delivered by David Harrison from St. George's Hospital Medical School. It was attended by twenty five Year 12 students who are considering pursuing a career in healthcare.

The workshop focussed on advising students to reflect upon experiences in order to be able to demonstrate at interview how these have led to personal development. It was expressed that all experiences could be relevant, including all types of experience of working (paid and unpaid) and volunteering as long as they could be used to show development.

Changes that have taken place to the format of medical school interviewing were also helpfully communicated. The detail of the new process will need to be explained in more depth and this will be the focus of an upcoming workshop.

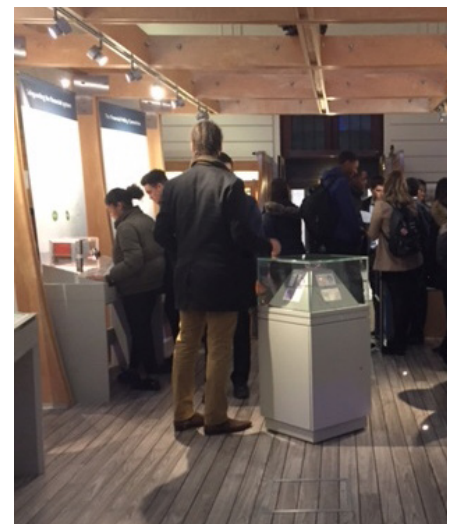
The clarity and enthusiasm of the delivery was appreciated by the students with many expressing gratitude.

Understanding Banking

Sixth Form Business students enjoyed an interesting trip this week to The Old Lady of Threadneedle Street better known as The Bank of England. The Bank of England has a unique role promoting the good of the people of the United Kingdom by maintaining monetary and financial stability.

Students were introduced to the history of the bank and how the bank operates to control the economy including the control of the money supply. They also enjoyed time in the interactive museum discovering the people who have shaped it over more than 300 years.

Unfortunately the students were unable to secure examples of the banks major commodity - money!





STEAM House Competition

STEAM have begun their exciting Tournament of Minds (ToM) house competition with Ms Khan and Ms Dowson this week.



The following challenge brief was released to the enthusiastic STEAM house teams: "It is the year 2050 and Earth is overpopulated with restricted living space. Families are confined to small houses and possessions are few. As a result of the lack of natural resources and with problems caused by pollution, toy manufacturers must be more inventive and resourceful by using recycled materials. Your brief is to create a Pack-Away toy that must be entertaining and consist of at least 5 independent pieces when fitted together. Your toy may be powered by a battery but this may not exceed 9 volts."

ToM will run for 5 weeks after the term break and we look forward to seeing which STEAM house team will prevail with their innovative toy designing to win the competition.

The STEAM house teams are:

Discovery 1	Isaac Miller 7T1, Faran Basit 7T1, Spencer Martin 7T1, Nafees Adnan 7T1, William Shelburne 7T1
Discovery 2	Safa Khan 9T1, Jabril Mahamud 9T1, Muskan Sheikh 8T4, Angus Stewart 9T4
Endeavour 1	Zohaa Sheikh 8T6, Ladan Warsame 8T6, Hannah Colwell 8T2, Sanskriti Mamgain 8T6
Endeavour 2	Wajahat Iqbal 7T2, Sarib Jajja 7T6, Hafeez Samath 7T2, Ramis Ahmad 7T6
Challenger 1	Samuel Edmonson 8T5, Rashid Alouat 8T5, Ghiajhin Yatali 8T3
Challenger 2	Luca Wilson 9T5, Krisztian Hunter 9T5, Amaar Zafar 9T5
Voyager	Hadiqa Jajja 7T7, Faiz Khawaja 7T7, Vicky Gao 7T7

STEAM Science

In Mr Mensah's Explaining Mysteries with Science Club, Year 9 STEAMies, had an amazing start to the new round of sessions with a thorough discussion about some mysteries and how Science can help in solving them. They talked about the spooky incidents that have happened over the Bermuda triangle. They debated how methane gas can affect the density of water and as a result cause the sinking of large boats and ships. They also discussed how temperature can affect the density and evaporation of water, and this was related to the formation of eruptive clouds which can wreak havoc over a part of an oceans. The STEAMies showed plenty of engagement and asked some very mind stimulating questions.

Also this week, the STEAMies switched rotations and there was plenty of STEAM enrichment enjoyed!

STEAM Cooking

In Ms Josephs and Ms Niklekaj's Cooking Club, the Year 7 STEAMies made delicious pizza which proved a big hit amongst the staff, who are getting used to their weekly food treats from STEAM Club.



STEAM Design

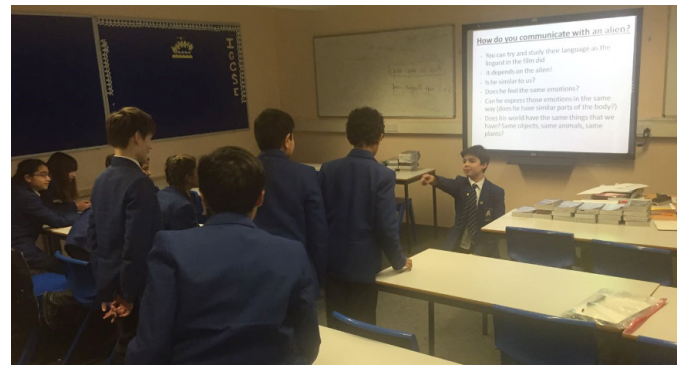


In Mrs Aldred-Hall's Textiles Rocket Club, the Year 8 STEAMies made a powerful blast off with their soft circuit rockets, hand stitching in the circuit and LEDs in super speed time!

In Mr Morrissey's Rocket Car Club, the Year 8 STEAMies formally began their Rocket Car challenge and learned about super speed cars, their amazing design features and their capabilities.

STEAM Language

In Mr Revelant's Maths of Language Club, the Year 7 STEAMies investigated how we could with aliens if they were to come to our planet, such as what skills might we need to communicate and what obstacles we might come up against. STEAMies were introduced to the world of Exolinguistics (the Science which studies the hypothetical languages of alien species) and acted out scenarios where aliens and humans were trying to communicate basic needs.



D & T Students of the Month

WHO?
Arwa Sabri
12T1

NOMINATED BY:
Miss Aldred-Hall

TEXTILES

WHY?
Most improved Designs !
She has responded creatively to the brief.

20 House Points




WHO?
Julius Ahmad
10T5

NOMINATED BY:
Mr Morrissey

ENGINEERING

WHY?
Julius started at the Academy this year but he has got up to speed quickly and he is already producing some of the best work in the group.

20 House Points



WHO?
Nafisa Mohamud
11T5

NOMINATED BY:
Miss Bailey & Miss Josephs

FOOD TECHNOLOGY

WHY?
Nafisa has really impressed us this term. She has really got her head down and applied herself to her controlled assessment and made a cheesecake!!

20 House Points



WHO?
Brandon Richards
11T5

NOMINATED BY:
Miss Mulraine

PRODUCT DESIGN

WHY?
For his resilience, he has had to amend aspects of his design on a few occasions to respond to material properties and sizes. He takes it all in his stride working independently - A really great attitude.

20 House Points



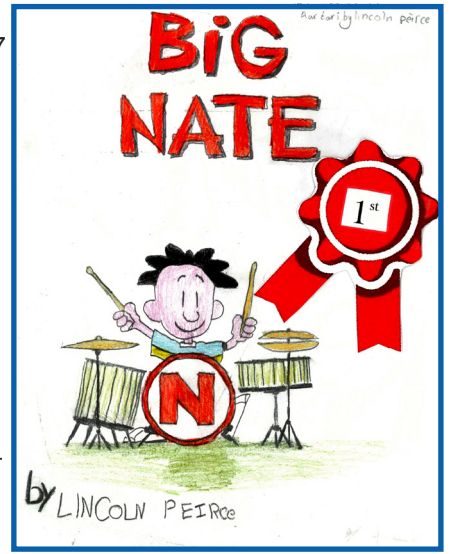
National Storytelling Week Competition

As part of the National Storytelling Week, LRC ran a 'Draw your favourite character from a story'. The winners received house points and a prize for their efforts. the winners were:

1st prize -
Rashed Abdow - 7T7
- BIG NATE

Joint 2nd prize -
Aimee Fenton - 7T4
- OSBERT
Joint 2nd prize -
Tiana Ntopi - 7T6 -
TRACY BEAKER

Joint 3rd prize -
Amelia Baxter - 7T3
- NIKKI MAKWELL
Joint 3rd prize -
Aliza Eshaal - 7T3 -
HARRY POTTER



Science Work of the Week

Acknowledgement for excellent work in Science goes to:

KS3 - revision poster of physics topic new technology by Raheem Ojukotola 9T3, Millie Trsic 9T5, Amina Riamah 9t4 (monitoring and maintaining life)

Monitoring & Maintaining patient Lives

Device	What it does	How does it work?	Monitor Life?	Maintain Life?
Pulse monitor	Checks pulse	Visible light absorbed in pulse reflected at heart in longer when heart pumps	Yes	No
Ventilator	Pushes air into lungs	Use small mechanical motor to push air in & out of lungs. It has a pump and a bag of air that pushes air in & out of lungs. No breathe.	No	Yes
Defibrillator	Shocks some one's heart	Use stored energy to create a large potential difference. Send across the heart to bring it back to normal. It has a capacitor.	Yes	Yes
Pacemaker	Keeps correct heart beating	Applies a potential difference of regular intervals to the heart muscles.	Yes	Yes
Thermistor	Monitors the temp of an incubator	As the temperature inside incubator falls the sensor gives out regular intervals. It is used to monitor the temperature and not rise the temp.	Yes	No

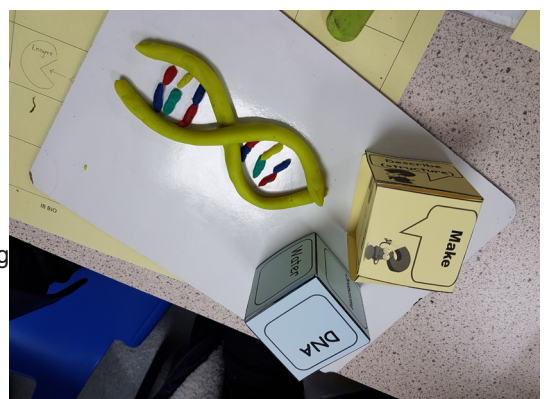
Also checks O2 saturation by checking how much infrared is absorbed. O2 absorbs IR.

Millie, Raheem [Cherlock], Amina



KS4 - Twelve Year 10 "dissection detectives" who join us in Science every Wednesday in preparation for the "Big dissection" show during Science week. This week we dissected sheep hearts!

KS5 - Julie Dao and Mariana Rodrigues for their IB Biology rolling revision work- making biological models



It's Your Choice

Year 8 Pathways Evening



Tuesday 7 March 2017

at 6.00pm in the Auditorium

An opportunity for you and your parents to talk to subject teachers and find out about the courses on offer at KS4.

This is an important time for you and making the right choices now will help you to achieve your aspirations for the future.

We will be discussing Year 8 Pathways in CPSE lessons, to help with your decision-making and you will be given a Pathways booklet to take home.

If you have any questions please speak to your:

- ✿ Head of Year or
- ✿ Form Tutor

When you are absolutely sure of the option subjects you want to follow in KS4, please complete a Pathways Preference form. This must be handed in to your form tutor no later than:

Wednesday 22 March

Ashcroft
Technology
Academy



Ashcroft Technology Academy

PERFORMING ARTS DEPARTMENT



Enrichment Timetable 2016-17

	Monday	Tuesday	Wednesday	Thursday	Friday
Lunch time (1.20pm – 1.50pm)	Scholarship Band Music Scholars only Mr Chadda – F204	The Platform Y9-13 Miss Britten – F216	One Voice Choir open to all year groups Mr Chadda – F204	Page to Stage Key Stage 3 Ms Rhooms – F216	Music Technology Club All year groups – F204 Mr Hewitt
After school		Orchestra All year groups Miss Di Bartolo – F201	Advanced Collective Invited musicians only Miss Di Bartolo – F201	Step into Dance All year groups 4.30pm – 5.30pm - F216	



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	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 
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 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	

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

Lunch rota

1st sitting Year 11/78 — 1.05
3rd sitting Year 10 — 1.25

2nd sitting Year 9 — 1.15
4th sitting Year 7 — 1.35