



Robert Clack School of Science A Specialist College Newsletter



Science



Maths &
Computing

www.robert-clack.bardaglea.org.uk

November 2008(2)

Key Stage 3 Head Boy and Girl



Congratulations to Frankie MacFarlane 9C1 and Katie Edmead 9A2 who have been chosen as Head Boy and Head Girl for Key Stage 3. Congratulations also go to Daniel Cole 8B1 and Navdeep Snotra 8B2 who have been chosen as Deputy Head Boy and Girl respectively.

Key Stage 4 Head Boy and Girl



Congratulations also go to Ben Thorne 11A1 and Brean Horne 11C2 who have been chosen as Head Boy and Head Girl for Key Stage 4. The Deputy Head Boy and Girl will be announced following the elections in the January newsletter.

We are sure that these pupils will carry out the considerable responsibilities of office exceptionally well and will continue to be role models to their peers.

Modular Curriculum Results Sheets and SAT's results

Recently pupils in Years 7 to 11 have completed their Modular Curriculum tests. These results enable us to provide up to date information on the achievement of pupils and, together with the predicted levels based on either KS2 National Curriculum or end of Year 9 examinations, to predict their likely performance at the end of KS3 or in future GCSE examinations.

Predicted National Curriculum levels are given for pupils in Years 7 to 9. Letters L, J and H are used in addition to the level to show how a pupil is progressing within the level at which he/she is currently working. The meaning of these letters is as follows;

L = beginning to work at this level.

J = working at this level.

H = working well at this level and progressing towards the next level.

T = level awarded through teacher assessment rather than a test.

Pupils in Years 7, 8, 10 and 11 will be issued with this information during the week beginning 1st December.

Year 10 will be issued with their confirmed SAT's results which the school received from The National Assessment Agency on 26th November. We apologise for any inconvenience which the late publication of these results may have caused but the circumstances were beyond our control.

Please discuss with your child his/her academic achievement and progress in the light of this information.

Educational Visits: Liverpool [14th/15th Nov], Old Bailey [20th Nov] and Middle Temple Hall [27th Nov]

28 Students from Year 11 and the 6th form took part in an Art and Design visit to Liverpool [European Capital of Culture]. The students visited the Walker Galleries, Liverpool Tate, St Georges Hall and Anglican Cathedral. Students also experienced the Anthony Gormley sculptures on Waterloo and Crosby beaches. The Architectural waterfront of the city has been transformed with the completion of the new Liverpool One shopping district and billions of pounds being spent on new hotels and office blocks which have dramatically changed the skyline of the city. All students were extremely impressed by what they experienced and in some cases expressed a desire to study Art and Design at degree level at the Liverpool School of Art and Design.

On November 20th, 10 sixth form students, with the assistance of the Livery Company of Chartered Surveyors, experienced a unique historic tour of the Old Bailey and later visit to Middle Temple Hall. Both visits were outstanding.
Mr Hamill

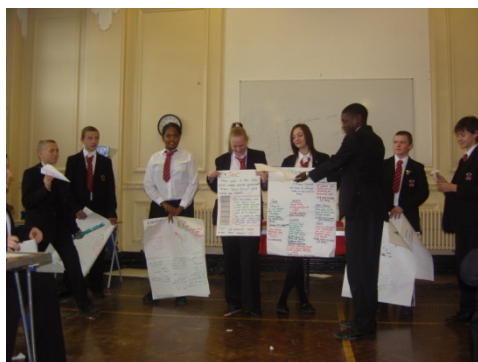
National Enterprise week

We have just completed the government initiative National Enterprise Week (17th to 21st November). The main focus this year was building literacy skills through Enterprise education. Overall it was a successful and enriching week with activities taking place each day across the Upper and Lower sites.



Here is an overview of the week and what our students gained:

Monday 17th – ‘Make your mark Challenge’. Thirty Year 12 students were assigned a challenge to develop a business opportunity for the 2012 Olympic Games in the local area. This proved successful in developing communication, teamwork and planning. Students had to work to tight deadlines in which to select their business idea.



Tuesday 18th – Speakeasy 4 Schools ‘News programme’. 120 Year 9 students participated in this day challenge. They were asked to work in ‘journalism teams’ towards the creation and production of a real news programme using media such as TV,



website or newspapers.

Wednesday 19th – ‘Speakers Bank’ Professional Public Speaking Training Workshop. Fifty Year 13 students learned the importance of public speaking and gained practical tips in delivering presentations. The programme was effective in boosting confidence and self-esteem with students learning successfully to speak with clarity and impact. Year 13 students were deliberately selected for this activity as they will be using these skills during interviews and in post secondary education.



Thursday November 20th – Visit from guest speakers James and John Penn. Local businessmen talked to Business Studies classes ranging from Year 10 to Year 13. Students learned at first hand what skills and attributes are necessary to succeed in business with the entrepreneurs describing their careers to date. This served as a useful motivation for our students as they learned the advantages and disadvantages of going into business.



Friday November 21st – Speak Easy 4 Schools ‘Moviemaker’. 120 Year 10 students learned how to make a movie working on components such as identifying film genres, script development, plot development and story boarding a scene. Working in teams, they developed film merchandise, posters and DVD cases. Ultimately, students learned the importance of

good presentation skills and why they are necessary.

Overall, the week was particularly successful in developing student’s presentation skills. We recognise these skills to be increasingly important in the workplace and crucial to success in any walk of life.



Aaron Gauthier, Enterprise advisor and co-ordinator of activities for Enterprise Week said ‘This year’s enterprise week was a great success. It showed students that you can build literacy and enterprise skills while still having an enjoyable experience. Thanks to all the staff and students that helped make this week one of our best National Enterprise Week’s ever’.

Excellence in Enterprise Bursary Programme

Following a competitive application process, 30 students (aged 16-17) from across Barking and Dagenham have been recruited to the bursary programmes for Sport, Business and Science for 2008/9. Congratulations to the following Robert Clack Students who have successfully been recruited to the programmes:

Sports Bursary	Science Bursary	Business Bursary
Ricky McFarlane	Christopher Joyce	Michael Agyeman
Daniel Curtis	Tina Imatitikua	Priscila Gonzaga
Chris Stephens	Nisha Bargota	Karishma Bhandari
	Mohammed Yusaf	

Business and Science students: Corporate mentoring:

Six professionals from the legal industry visited the school on 10th November 2008. The bursary students have begun a professional mentoring scheme given by Limitless London. This is run by two young professionals from the legal industry who are keen to support sixth form students.

Students learned about careers in the City, choosing a course and planning objectives. They learned specifically,

- **Career opportunities available in the city.**
- **The key questions that should be considered when choosing which course to study at university.**
- **How to plan a course of action and establish deadlines to consider which courses are of interest**

Students will attend four of these sessions throughout the bursary programme and will serve to enhance employability skills.

More details on the Bursary programme events will be published in future bulletins.

For more information on Enterprise or business related events and activities please contact any of the Enterprise Advisors based at Robert Clack.

Phil Tierney Gary Jarrett and Aaron Gauthier – Enterprise Team. 0208 724 4189

Inside Justice Week

On the 20th and 24th of October six members of the Sixth Form were given the privilege of participating in Inside Justice Week. This was a week of activities laid out by the Barking and Dagenham police department to give us the opportunity to look behind the scenes of the Criminal Justice system in England and Wales. The week was based the mock scenario entailing the accused Michael Agyeman who was convicted of stabbing Prince Aikins having confronted him about a parking space in ASDA. The mock trial was staged by a number of students from various schools such as Eastbury Comprehensive, All Saints and Sydney Russell. Before we presented the case we were given an overview of the Law Enforcement Authority (the Police) and the Legal System.

On the 20th of October, the week began with a tour of Barkingside Police Station. Here we were shown the processes witnesses undergo when giving testimonies and various procedures undertaken to ensure they felt safe and comfortable when giving their statements. A statement was recorded by Prince Aikins who played Theo Walford the victim of a stab incident. The evening helped change our perceptions of the police and what it really feels like being a victim of crime.

The following day we paid a visit to Barking Police Station where we were given a tour of the Police Station. These included Forensics, Booking and Medical. We took part in a number of activities including stop-and-search. This involved us splitting into groups of two with one person hiding a dangerous weapon/object in their possession and their partner searching them in standard police way.

Next we were shown an array of weapons that are commonly used on our streets, we were also lectured on the severe damage they can cause. We were also told about the consequences of being caught with a dangerous weapon, which includes up to two years imprisonment for carrying a knife.

On Wednesday we had the opportunity of going to Barking Magistrates Court and meeting barristers, solicitors and magistrates. They talked through the qualities required to be a legal practitioner and its advantages. We also gave a performance of our mock trial by the solicitors who acted as witnesses, suspects and lawyers. After a long yet enjoyable evening we were treated to a buffet of a variety of baked goods, which I must say was extremely delicious!

Having got a glimpse of the expectations set for us, on the 23rd October, we staged our own mock trial with Michael Agyeman as Lewis Hamilton, the suspected stabber; Prince Aikins as Theo Walford, the victim; Tosin Oyebanji as Jodie Marshall, Lewis's ex-girlfriend; Klaudia Mehmeti as the prosecutor; Tina Imatitikua as the defending advocate, alongside Emmanuel Obareti.

As we learnt from this week the Police and Legal system are always working hard to ensure that justice is served, and we are happy to say that Michael Agyeman was sentenced to 24 months imprisonment with hard labour.
JUST TO SHOW THAT CRIME DOES NOT PAY!!

Special thanks to Miss Stewart who took time who accompanied us every day, Mr Rissbrook who attended our Mock trial, and PC Davidson who made this fantastic event possible.

ROBERT CLACK NETBALLERS MAKE HISTORY – AGAIN!

The U16 netball team, captained by Rochelle Rhodes, soundly beat all opposition at the County Round of the National Netball Tournament played at Redbridge on Sunday, November 16th and were crowned County champions. Having comfortably won the Borough Round earlier in the season, they were up against some tough competition from schools all over Essex – Valentines, Dagenham Park, Highams Park, The Chafford School, Forest, Coopers Company and Coburn and, finally, Bancroft's – last year's National Champions!



The team played superbly, winning every game comfortably. Total goal statistics from the day read 92 goals for and only 25 against. Tournament player was awarded to Goal Defence, Kirsty Fletcher who played the opposition attack off the court.

This is the first time in the school's history that the U16 team go through to the Regional Round as winners and the second time that they have made the school's record books. Last year they were the first team ever to reach the Schools National Netball Finals. Hopefully the girls will emulate their past success at the Regional Round of the competition on January 25th.

The team is pictured with their winner's trophy, alongside Ex-England Captain Amanda Newton.

Year 7 Rugby

On a cold Wednesday night in early November, the year 7 rugby team braved the cold and a hostile crowd to take part in the Roy Digby memorial tournament at Barking Rugby Club. The tournament was attended by six other Barking and Dagenham secondary schools and the hosts and favourites Barking Rugby Club. Our boys played superbly well and scored almost at will to reach the final. The final game was a hard fought affair with limited opportunities to score and much defending to be done. Albert Carley and Sello Mungazi scored the only points of the final for Clack to hold on for a famous victory.



The victory is symptomatic of the attitude and performances of the year 7's so far this year. There have been up to 70 boys training each week and over 60 have represented the school to date. The boys have lost only 4 games so far out of 20 and we look forward to them continuing their good run of results after Christmas. Well done boys.

Mr Goyette

Christmas Showcase

The annual Music Department Christmas Showcase is on Monday 8th December at 7pm in the assembly rooms on the Green Lane site. Tickets are £2 for adults or £1 for concessions available now at the office on both sites. All proceeds go to 'Shelter' charity.

This will be a fantastic evening that will show the range of music talent at the school.

See you there!
The Music Department

Culture Club

Culture Club is going to be held in C38 (upper site) every Wednesday Lunchtime.

It is an opportunity you to share their culture with others and learn about different cultures.

You can come and speak, read and write in your native language.

You can teach others about your language.

Please ask Mrs Gashi or Miss Fuggle if you would like any more details.

Parent/Governor Election Results

We recently asked for nominations for parent Governors for the two vacancies. Following this we received four nominations from parents:

Mrs Wendy Crow
Mrs Marie Fricker
Ms Linda Hall
Mrs Lorraine Yellop

We asked parents to vote for the two Governors they wanted to elect. The count of the votes took place on Wednesday 12th November at the school. Mr Fox carried out the count in the presence of Mrs Crow and Mrs Fricker. Mrs Hall and Mrs Yellop were invited but were not able to attend. The results were:

Wendy Crow – received 16 votes
Marie Fricker – received 19 votes
Linda Hall – received 7 votes
Lorraine Yellop – received 13 votes

Congratulations are offered to the newly elected Parent Governors, Mrs Crow and Mrs Fricker. I am sure that all members of the school community will wish them well in their endeavours to continue to make Robert Clack an outstanding school.

B. Phillips
Chair of Governors

We also had a vacancy for staff Governor and are pleased to announce that Mr Hylton has taken up this position.

Robert Clack Association Quiz Night

The Robert Clack Association will be holding a fundraising quiz night in the Upper School Hall on Saturday 6th December, 7.00pm for a 7.30pm start. £5.00 per person. Bring your own drinks and nibbles.

Please contact Jill Douglas on 0208 599 9399 or Mr Manning at the Upper School to book your table.

Punctuality

One of the aims of the Robert Clack School is to prepare children for adult life. To this end we expect everyone to be punctual at all times.

A pupil arriving after 8.55 is late and receives a late mark in the register, unless late for a medical appointment. We would ask for your co-operation in ensuring that your child leaves home early enough to arrive at school before the bell. Pupils who are late twice or more in five days will receive a late detention. If the pupil is very late, please give them a note to the effect that you are aware of the lateness.

Sickness

It is a legal obligation that children of school age attend school regularly. If a pupil is not attending school, the parent or guardian should telephone the school that morning before 9.30am. He or she should be kept at home until well, and a note of explanation sent to the Form Tutor on the day of return to school. If no telephone call has been received by 9.30am on the first day of absence, the school's Attendance Officers will telephone home to confirm the reason for absence.

School Uniform

All pupils are expected to be appropriately dressed in school uniform at all times. The school uniform for Years 7 to 11:

For Girls:

Black Blazer with school badge
Black tailored trousers (6-8" hem width) or
Black knee length skirt box pleated from the waist
White shirt with collar
School tie worn to waist length
Plain black or flesh coloured tights or white ankle length socks

Conventional flat black fully fitted shoes with fitting heel and toe (no 'fashion shoes' e.g. stiletto heels, platforms or ankle straps). No Kickers, Timberland, Lacoste or trainers

V necked black jumper (optional)

For Boys:

Black Blazer with school badge
Black trousers

White cotton shirt with collar

School tie worn to waist length
V necked black jumper (optional)
Conventional black shoes. No Kickers, Timberland, Lacoste or trainers

JEWELLERY, INCLUDING EARRINGS, IS NOT PERMITTED.

Jewellery should not be worn. It may be confiscated and kept in a safe place until collected by parents. The Governors reserve the right to send pupils home who are inappropriately dressed. This also applies to extremes of appearance cosmetically including for example make-up, false nails and unnatural hair extensions or dye.

Bicycles

We do not have facilities for the safe storage of bicycles. Please do not encourage your children to bring such equipment to the vicinity of the school sites. The roads surrounding the school are very dangerous.

Holiday Dates



Tue 16 December	Break up for Christmas
Mon 5 January	Return to School
Fri 13 February	Break up for half term
Mon 23 February	Return to School
Fri 3 April	Break up for Easter
Mon 20 April	Return to School