

Hessle High School

February 2010

Mock Examination Results Day

Friday 29 January saw the first ever Mock Exam Results Day at Hessle High School. The day was carefully planned to provide the most realistic experience possible for our Year 11 students.

We began the day with an assembly outlining the purposes of the event. The nail biting began when students collected their enveloped results from their mentors containing a mixture of actual GCSE results, modular and Mock Results.

Students were given time to see teachers on a one-to-one basis to negotiate an action plan to provide every opportunity to reach projected grades in the summer.

The Year 11 students benefited from:



- Study Skills workshops in the Sixth Form Centre by Leading Teachers
- A Careers fair with over 50 organisations represented
- Two motivational speakers, including School Old Boy and former Premier League footballer Neil Thompson as well as a representative from the engineering trainers HETA.
- A free lunch!!

All students in their evaluations commented that they now feel more focussed for their Summer exams.

“I thought Mock Exam Results Day was really beneficial because I now know what I have to do to get the grades I want in August”

“I took a lot away from the day, it has helped me improve my focus for my exams”

“The best part of the day for me was getting my results as if it was real, and seeing what I need to improve before the exams in June.”

Year 10 students should look forward to this event next year as a realistic and relevant part of their preparation for their final exams prep.

Mrs Davenport

DRAX Science trip

Once again some intrepid BTEC Science Diploma students piled into a school minibus and headed out the school gates!



This time the trip was to the UK's largest coal power station, providing enough electricity for 6 cities the size of Hull and its surrounding villages.

We had a brief introduction into how Drax produces electricity for the National Grid followed by a discussion on how they are trying to become 'Green'. We then prepared to head onto the Drax bus. This required us to wear highly fashionable safety wear! After a quick debate on whether fluorescent yellow and hot pink should really be worn together we were all set.

Our tour guide proceeded to show us the site for the new Biomass generator and where the Biomass (peanut shells, olive stones, wood, and straw) are stored now. Drax power station is 3% Green using Biomass mixed in with the coal to produce steam. They plan to be 12% Green by 2012. The BTEC Diploma Group were able to answer ALL questions thrown at them by the guide. Onwards past the 12 cooling towers which if you're willing could be cleaned for £1 each!

Finally we went to the control room to discover that only 6 men control the boilers and generators that produce 7% of this country's electricity. They do this by looking at a lot of computer screens for a 12 hour shift.

All in all it was an informative trip that I am sure will help those that went to produce work of a very high standard.

Mrs McKean

Chemistry on Tour!

On Saturday 23 January, 35 rather sleepy students set off for London. With the music set to 'Cheese FM' they soon woke up and began to look forward to visiting various sites and going shopping on Oxford Street

After a fairly easy journey, the tons of baggage (due to straighteners and hairdryers!) was left at the Youth Hostel.

It was then that the intrepid team went to do battle with the tube. Fortunately Mrs McKean is an expert on the tube and thanks to the staff herding students on to the tube, we all arrived at the Science Museum in one piece.



After a quick lunch and a wander round the museum, students headed to the "force field", an exciting simulation of the Apollo 15. Students enjoyed the simulator, however they were probably more excited about spotting Jamelia!

The hectic day continued in the Natural History Museum where we saw dinosaurs and investigated the Darwin centre. It was then onto Oxford Street. After a slight detour via Knightsbridge we made it to Oxford Street and the spending began.

After a few hours shopping it was time to head back to the Youth Hostel where everyone eventually settled and some students even managed to sleep!

Sunday saw us heading off to Whipsnade Zoo, lions and tigers and bears oh my! It was a little chilly but everyone enjoyed visiting the animals and exploring the zoo. After a bit of shopping where I managed to acquire several badges, it was back to school whilst singing a few more songs.

Everyone had a fantastic time, and the staff would like to say a huge 'well done' to all the students. They were exceptionally well behaved and did our school community proud.

Inclusion Matters

The Inclusion Development Programme (IDP) is a national programme across all primary and secondary schools. It is in its second year and the focus is Autism.

Autism is a syndrome which means people have social and communication difficulties. With appropriate help with social skills and teaching strategies all autistic students can achieve their academic potential.

The staff of The Hessle Federation have completed an audit so that we are able to identify and prioritise areas for development.

In January Keith Howie, who works with The National Autistic Society, provided training for the staff. We intend to develop this further so that we are better able to meet the needs of our autistic students. The next event is training provided at the launch of the Autism IDP by the Local Authority. This will take place at the Inclusion Conference, Bridlington Spa.

Last year, the staff received training on Dyslexia and Speech, Language and Communication Needs, in the first year of the IDP. Please contact Mrs Smelt or Mrs Davenport at Hessle High if you would like a copy of the Dyslexia booklet.

Mrs Smelt

Bumble Bees

Parent & Toddler

Date: Every Tuesday (term
-time only) Time:
1.30—2.45pm

Place: Hessle Youth Centre
 Hessle High School
 Heads Lane Hessle
 Tel: 648604

This session is run by the Child Care tutor with support from students on the Level 1 Child Care and Education course. Weekly activities are planned to help your children learn through play.

ALL ARE WELCOME

Using ICT to campaign for change

Everything you need to change the world at school – is the title of the new schools website – www.schools.wearewhatwedo.org and the theme of a visit by the organisation to Year 9 recently. ‘We are what we do’ inspire people to change the world one school action at a time. Hessle High School continued our relationship with the social action organisation when Nicole and Emma from the organisation visited 9G, 9K, 9E and the Hessle High Amnesty Group to inspire campaigning in a fun and simple way.



The school Flip video cameras use one button to video a short film and then the ‘flip’ usb connection puts the film easily onto the computer - they make campaigning fun and easy to share.

Students worked in Citizenship/History and English lessons to evaluate good campaign techniques and then had time to plan and convey a short and meaningful message, these included ‘stop junk mail’, ‘don’t litter’ and ‘remember people’s names’. Other Citizenship classes in Year 9 have also used the video cameras to create short films entitled ‘What is British?’

The Hessle Federation

**The Hessle Federation
Community Fundraising
Haiti Disaster 2010
Help us BLAST our £2000 target!**

‘Hop for Haiti’ at Peshurst
Chinese New Year Food Theme Days
 - Wednesday 10 February at Heads Lane,
 - Thursday 11 February at Boothferry Road & Peshurst
 - £0.10p of every meal purchased donated
Caribbean Food break at Boothferry Road Friday 12 Feb by
 ‘Lets get cooking!’

And last but by no means least.....

**FRIDAY 5 FEBRUARY
CARIBBEAN THEME DAY**

Wear the colours of the Haiti flag to school (red or blue)
 £1.00 per student paid on the day



What your money will buy:
 £50 = food pack for family for a week
 £100 = shelter for 2 families
 £1000 = tent for 10 people



Tile Tastic



9G broke new ground by being the first class to use the new kiln in the Art department.

Year 9 are busy creating clay tiles based on the work of the Austrian artist Hundertwasser.

Each tile is designed in their sketchbooks and then re-created in clay. Their work will be fired, painted with enamel paint and then displayed in the department.



Well done everyone!

Art department

SCIENCE LIVE



A group of Year 12 students have visited the Science Live event at Sheffield City Hall to begin National Science Week. The highlight of the day was

listening to Professor Robert Winston and Dr Maggie Aderin-Pocock. Professor Robert Winston told us about his pioneering work on IVF as well as talking about work that is currently being done on stem cells to grow tissues for



transplants. Dr Maggie Aderin-Pocock, who regularly appears on BBC, spoke about the work she does on satellites as well as talking about how astronauts go to the toilet in space! Both presenters were very engaging speakers.

UNIFORM SERVICE UPDATE

There was some disappointment when the January Camp at Strensall Army Barracks, York was cancelled because of the terrible weather conditions. It was felt that the risk of injury to those attending was too great to allow the visit to go ahead and clearly the sensible thing was to look at rescheduling the event. This is something for the future but students are already looking forward to the Lake District camp during the Summer term.



Looking back there have been some excellent visits, activities and outside speakers for the Year 10 and 11 students to enjoy. We have had presentations from the RAF, Navy, Marines, Army and Police. We have had inputs regarding Pub Licensing Laws, Police Dogs and Firearms. We have visited the Coastguards and Lifeboat Team at Bridlington and also Beverley Police Station. We have also had a drugs talk, enjoyed the Beverley Walk and had done some orienteering on the Welton Walk.



We also have lots to look forward to with a visit from the Fire and Rescue Service. A visit to the Police Horse Stables is on the cards for February as well as a programme of drill at Prospect Training. In March we are scheduled to go to the KC Stadium to receive an input from a Football match commander and we are programmed to receive a visit from the East Riding Road Casualty Police Officer.



Year 11 Uniform Service students are currently working towards achieving their First Aid certificates and are receiving training from members of St John Ambulance Service as well as studying for a Health and Safety qualification.

All of these sessions are useful for students who are looking to a future in one of the uniformed services. Whoever said that school was boring!

Mr Dalrymple

YOUNG PEOPLE'S VIEWS IN HESSLE

Recently members of your Student Council met with members of the Hessle Town Council following the formation of a scheme for young people to give their ideas on what we feel is needed in Hessle. After the completion of a survey which all of you helped to fill in, we proposed these ideas to the Hessle Town Council. The favourite idea of students of our school was to have an Internet Cafe in the centre of Hessle square. Although we were told that we could not have this in Hessle, there is hope of improving the bus service to Haltemprice where a wifi connection could be set up along with the gym that is already there. This idea is still in its early stages but hopefully our suggestions have been heard and the Council will help us realise them.



The Student Council will feedback fully in the coming weeks and will be glad to hear any other suggestions you have. If so please contact us on studentcouncil@hessle6.net

Your local school needs you!



Would **you** be able to volunteer a few hours in a year to support our children in practical projects related to STEM – that is Science, Technology, Engineering and Maths? It may be science challenges, buggy building, wind turbine building and testing orone of many other exciting activities. The time commitment is flexible and will be arranged to suit your commitments.



We would like to recruit local 'STEM Ambassadors' to support our ambitions to run more STEM activities and competitions. We would register you as an ambassador with STEMNET. This gives the necessary CRB clearance, makes keeping in touch with STEM activities straight forward and gives you the necessary training.

If you would like to know more please contact Mrs Bone at school or follow the links on www.stemnet.org.uk to both the 'Volunteer Here' and 'After School Clubs' sections.

To volunteer – register on-line at www.stemnet.org.uk. Please make sure you select the 'Humberside' area, you will then be sent a CRB form and we'll arrange for the training session.

