

School News

NHGS PHOTOGRAPHERS IN ROYAL ACADEMY A-LEVEL SUMMER SHOW

Along with its regular Summer Show, The Royal Academy has an online A-Level Summer Show. This year the Upper Sixth Form Photography A level group entered their work and are to be congratulated on their successes.

From over a thousand entries nationally, 120 students were shortlisted: NHGS had 9 of these. These were Jordan Thomis, Josh Crabtree, Callum Jones, Hope Lovelady, Rebecca McAusland, Emily Bedford, Annie Attwood, Brad Jones and Robyn Allen.

The following were shortlisted and commended: Jordan Thomis, Callum Jones, Hope Lovelady, Rebecca McAusland, Annie Attwood (2 works) and Brad Jones. Their work can be seen on the RA website.

Finally, congratulations to the following students, whose work made it to the Final Online Summer Show along with 42 other students from around the UK: Emily Bedford, Brad Jones, Robyn Allen (2 works) and Josh Crabtree. Their work can also be seen on the RA website at www.royalacademy.org.uk.

DLA

UNIVERSITY OF LEEDS MATHS CHALLENGE

Earlier this year students in Mrs Ward's Year 8 and Year 10 classes entered the Maths Challenge competition run by the University of Leeds - More Maths Grads. The students were set 10 challenges which they completed over the school holidays. Congratulations to Jack Chappell 8.5 for winning first prize and Harry Simpson 8.2, who gained 2nd prize in the Junior Maths Challenge. Congratulations to James Harper 9.1 for achieving second prize and James Nevison 9.1 for achieving an award of special Merit in the Senior Maths Challenge. The winners and their families were invited to a presentation evening at the University of Leeds where they took part in activities provided by the Fun Maths Roadshow and the United Kingdom Mathematics Trust. There were over 900 entries so all the prize winners from NHGS did extremely well to achieve success.

Congratulations once again and let's hope we can repeat this success next year!

BJW

NHGS FAMILY QUIZ NIGHT – 14 May 2009

The Quiz, organised by Mr Richard Frost, raised £200 and match funding has been applied for by Mr Frost. Thanks once again to all those involved – both helpers and competitors.

The North Halifax
Grammar School



NHGS News

NEWSLETTER 9
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Page 1

NHGS Photographers in Royal Academy A Level Summer Show
University of Leeds Maths Challenge
NHGS Family Quiz Night

Page 2

Salters' Festival of Chemistry

Pages 3

PA Diary Dates 2009
Comenius Trip to Turkey

Page 4

NHGS Hamper Raffle 2009
Missing Oboe
Musical Instrument Insurance and Storage

Page 5

NHGS Rugby League Team
News

Page 6

ABRSM Exam Results

Page 7

ABRSM Exam Results

Page 8

Christmas Fayre 2009
Calderdale Book of the Year
Award 2009
Bag2School

Page 9

Easy Fundraising
PA Monthly Prize Draw
UKMT Mathematical Challenge
Donations to School – June 2009
Parents' Association Meetings

SALTERS' FESTIVAL OF CHEMISTRY

On Tuesday 9th June, four students from Year 8; James Harrison, Phoebe Hendy, Hannah Speed and George Waller, attended a chemistry festival at the Headingley campus of Leeds Metropolitan University (which officially became Leeds Carnegie University on 1st August 2009). The festival was run by the Salters' Company. In 1918 the Salters' Company founded the Salters' Institute of Industrial Chemistry, initially to help chemistry students returning from the war to complete their studies. Today the Salters' Institute plays a major role in the support of chemistry teaching, the encouragement of young people to pursue careers in the UK chemical industries, and the promotion of chemical education. The Salters' Chemistry Club encourages schools to set up Chemistry Clubs and then to take part in Salters' Festivals of Chemistry. During the 10 years of its operation, 10,000 young people from over 800 schools have participated. To date, more than 45 universities throughout the UK and Ireland have hosted festivals of chemistry in partnership with over 200 chemical and related companies. More recently, Salters' Chemistry Camps have been established with the aim of encouraging young people to participate in the fun of chemistry and help motivate them into developing a long-term interest in the subject and its applications in modern life. They are called Salters because hundreds of years ago people sold salt to preserve food because fridges didn't exist at the time, and this made them very rich. The Salters institute is now made up the descendants of the original Salters, their great, great, great grand children.

The first part of the day involved the Salters' Challenge. As a team of four, we had to solve a murder mystery using our science practical skills. We were provided with two unidentified substances, substance X and substance X2. We had to identify the substances and use a series of clues to determine who could carried out the murder. We had to use flame tests for metals, filtration and evaporation to do this. It was quiet a complex task, and required us to check our work to ensure we hadn't made any mistakes. We worked well as a team, and finished within the

time limit, having correctly identified the murderer.

After lunch we did the University Challenge, which had been set up by the university. We were given a bottle of distilled water, some hydrochloric acid, some sodium hydroxide, several test tubes and some universal indicator. Our task was to produce six different colours from the pH scale. Red and violet were easy, a drop of the acid or alkali and a drop of UI (universal Indicator) to find the other colours we experimented, but we need to write down the recipe of how we created it. George made a breakthrough after creating orange, soon followed by yellow created by James. There was a moment when it was all hanging on a thread because James couldn't cope with the fact that the water turned yellow instead of green (tap water is slightly acidic), but we pulled through in the end and after my blue and then Georges' baby pink taking us to six colours. Hannah had been recording the process of our experiments, so the final test was easy, create a yellow. The judges went round the tables and checked the yellow and asked us how we'd created it. When it was over we were looking forward to refreshments next, although we'd defiantly enjoyed it and it was a fun way of using the pH scale.

After the University Challenge, we were taken across to the sports research facilities and shown how physics and technology are used to help sports scientists to analyse forces on bodies during sports such as basket ball and running. George volunteered to throw a basket ball whilst standing on force plates and being filmed by a camera that took thousands of frames a second. James was in charge of the technology aspect and was able to show Georges' body movements in slow motion and the forces acting on his body as well as the forces he exerted onto the floor and ball. Sports scientists can use information like this to see if sports people are holding their body in the correct position and whether they are using the correct technique. If they are not, this may affect their performance and may even result in injury. Sports coaches work along-side sports scientists to increase performance and decrease strains on the body.

Overall we had a very interesting day and had the opportunity to get to know each other, work as a team, develop our practical skills and to get an insight into how universities work.

James Harrison 8(2) and Phoebe Hendy 8(1)

PA DIARY DATES 2009

July 1 st	PA Meeting/social night
July 2 nd	Incoming parents/pupils evening
September 9 th (new date)	PA Meeting
September	Bulb Sales
September 22 nd	New Parents Welcome Evening
September 24 th	Bag2school collection
November 21 st	School Music Concert
November 28 th	Christmas Fayre
December	Grand Hamper Raffle

Any offers of help greatly appreciated, please get in touch.

COMENIUS TRIP TO TURKEY

On Wednesday 20th May we both took part in the Comenius Trip to Turkey. After an early start on Wednesday morning we boarded the plane and prepared for a long journey, having to change flights in Istanbul and then on to Izmir. We were met by staff from the Turkish school at the airport in Izmir and were transferred by coach to Yenifoça arriving at about 9.00pm Turkish time. We received a warm welcome as we were introduced to our host families and then taken to their houses where we were to stay for the next four days.



The next day we met up with teachers and students from the five countries involved in this particular Comenius Project; Spain, Ireland, Germany, Estonia and of course Turkey. We set off bright and early for a trip to the Gediz Delta which is a protected area for birds and other wildlife.

We had special permission for the coach to drive around the area as usually visitors are only allowed to tour the area on foot or on bicycle. Here we saw many species of birds including flamingos and some amazing views of the Delta. We then had a picnic lunch at the Sasali Natural Life Park and then went to a local zoo in the afternoon.



More action packed days followed. On Friday we visited the Yenifoça Reha Midilli Primary School where all the guests were followed around our tour of the school by the children and treated like celebrities.

We were given the opportunity of sampling local foods before being taken off to the Foça Municipal Social Foundation for lunch where we met the Head Official of Foça, Kamil Köten (the equivalent of our Mayor).

We were then taken to the local theatre where we heard talks by guest speakers on sustainability and 'The Life areas of the Mediterranean Seals'. Teachers (and Ms Robbins) from each of the five countries then gave presentations about education in their schools and sustainability activities to a packed theatre of Turkish officials and students from a secondary school in Foça. Those who had given a presentation were then presented with a certificate on stage and thanked by Gökhan Demirağ, the Visits Administrator of Foça.

After cocktails (non-alcoholic) and nibbles we were taken back to our host families and in the evening had a lively competitive football match, which was great fun.

On Saturday we visited the historical town of Bergama. Here we were shown famous ancient ruins, looked around a beautiful mosque and got a taste of the culture of Turkey. In the evening we had a meal outdoors in beautiful surroundings at the Kozak Plateau.

Unfortunately we were only able to stay for three days but neither of us will forget the time we spent there. We experienced a very different culture and learned a lot about Turkish life and schooling. We both thoroughly enjoyed the visit and both thank Ms Robbins for stepping in and ensuring the trip could take place.

Nicholas and James 9(1)

NHGS Hamper Raffle - 2009

Following on from the success of the 2008 Hamper raffle, the PA have decided to have a bigger and better (if possible) Hamper Raffle in 2009!

It is time to start thinking of themes for this year and keep a look out for items and ideas to fill the Hampers. More details are to follow in the new school year.

MISSING OBOE

An oboe appears to have been taken from E3 in school. It is in a small black case, similar to a clarinet case. Please will parents check if their son or daughter has brought home an instrument that is not theirs. Thank you.

MUSICAL INSTRUMENT INSURANCE AND STORAGE

Students who own their own musical instrument should ensure that the instrument is insured. It may be possible to insure the instrument through your household contents insurance or you can take out separate musical instrument insurance.

School owned instruments are insured through the school but our insurers will not pay out for instruments left in form rooms/corridors etc. Therefore we will ask parents to reimburse the cost of lost instruments unless they are stored during the day in the following places and taken home at the end of the day on which they have been used:

- Small instruments such as flutes and clarinets should be locked in student lockers
- Students of Mr Barnes and Mrs Colton must leave their instruments in ITR **on the day of their lesson.**
- Mr Cain's guitar students must leave their instruments in MR2 **on the day of their lesson**
- Mr McAndrew's guitar students must leave their instruments in SR2 (Goldfish bowl) on the day of their lesson.
- All other instruments must be left in D25
- Instruments must not be left unattended in any other areas
- All instruments must be taken home at the end of the day and during school holidays
- Care must be taken not to leave instruments on buses

Thank you for your co-operation and understanding.

GJE

NHGS RUGBY LEAGUE TEAM NEWS

YEAR 7 BOYS

A successful few weeks for two of the NHGS rugby league teams. Firstly the Year 7 boys won the Calderdale Schools title, held at Brooksbank, beating Ryburn High School in the final. After being behind at half time, came out strongly in the second half. Eventually winning 14-10, with a last gasp try from Faham.

ABRSM EXAM RESULTS



The boys performed terrifically and did themselves and the school proud. A special mention must go to Ben and Jacob who have also been selected for Calderdale Service Area.



A big thank you to Joshua, George and Jordan who have coached the team this year. They have done a terrific job and I hope their success continues next year. Well done!

YEAR 10 GIRLS

Reigning National Champions, North Halifax Grammar School Year 10 girls played old foes, Castleford High in the Yorkshire Carnegie Champion Schools competition. After the recent disappointment

of failing to qualify for the national final the girls were really up for this game. After a fine start, NHGS opened the scoring to lead 4 – 0. Castleford came back strong and led at half time, 12 – 4. After the break two more tries apiece were scored to make the score 20 – 12. This seemed to inspire the girls and for the remainder of the game were the better of the two sides. Devon and Danica worked tirelessly in attack and defence, with Alice busy at hooker. NHGS scored the last two tries of the game to make the score tied at full time, 20 - 20. Harriet and Natasha worked well on the wings and Carolyn didn't stop tackling all game and was well supported by Alice. Ashlea played with a hamstring injury and got through a lot of work to help her team mates out, often playing through the pain barrier. Abby led the team well from half back, spreading the ball wide on a number of occasions. Golden Point loomed, but neither team could find a scoring opportunity with excellent defence on show. The score finished 20 – 20 with both teams sharing the spoils. This was an excellent advert for girls' school rugby.



Player of the match was Devon who led from the front with some strong running and big defence. Well done girls!

JAN

Congratulations to the following students on their success in the instrumental music exams of the Associated Board of the Royal Schools of Music.

Candidate	Subject	Grade	Cat
ROSE ALLCOCK	DOUBLE BASS	03	Distinction
JAMES ALLEN	ALTO SAXOPHONE	02	Pass
JACK ANDREWS	ALTO SAXOPHONE	01	Distinction
LAURA ASHTON	CLARINET	04	Pass
BETH ATTWOOD	ALTO SAXOPHONE	05	Merit
KATE BALDWIN	CLARINET	04	Merit
KATE BALDWIN	ALTO SAXOPHONE	03	Merit
LAUREN BARRACLOUGH	FLUTE	04	Merit
OLIVER BINNS	VIOLIN	03	Pass
KATIE BLAND	FLUTE	04	Pass
NAOMI BRIGHT	FLUTE	07	Pass
BETHANY BROADBENT	FLUTE	05	Pass
BETHANY BROWNE	FLUTE	05	Merit
JACK CHAPPELL	GIUITAR	01	Merit
PETER COLE	TROMBONE	03	Merit
RACHEL COLE	ALTO SAXOPHONE	02	Merit
SAM COLLETT	GIUITAR	03	Pass
MEGAN COOKE	CLARINET	03	Merit
MATTHEW COURT	TROMBONE	05	Merit
JACK COWLING	VIOLIN	03	Pass
CHARLOTTE COYNE	VIOLIN	03	Pass
MEGAN CROWTHER	ALTO SAXOPHONE	05	Merit
BRADLEY DAVIES	GIUITAR	01	Pass
JOANNA DENNIS	GIUITAR	02	Pass
LAURA DRAKE	GIUITAR	02	Pass
ABBEY EASTWOOD	FLUTE	01	Pass
ABBEY EASTWOOD	GIUITAR	01	Pass
MARTHA ECCLES	GIUITAR	01	Distinction
CHRISTY ELLIS	DOUBLE BASS	03	Distinction
CHLOE FARRAR	FLUTE	04	Merit
REBECCA FAWCETT	TRUMPET	02	Merit
SAM GARDNER	PERCUSSION	07	Merit
TOM GARRATT	GIUITAR	01	Merit
HOLLY CLAIRE GOODWIN	FLUTE	04	Merit
PHILLIPA GRAY	VIOLIN	02	Pass
ANDREW GREEN	ALTO SAXOPHONE	08	Distinction
ESTA GREENSMITH	CLARINET	03	Pass
ESTA GREENSMITH	ALTO SAXOPHONE	02	Merit
AMY GREENWOOD	FLUTE	01	Merit
CHARLOTTE GREENWOOD	ALTO SAXOPHONE	02	Pass
AIMEE GRIFFIN	ALTO SAXOPHONE	05	Merit
HARRY GUMERY	DOUBLE BASS	05	Merit

Candidate	Subject	Grade	Cat
JESSICA HAGAIN	FLUTE	05	Pass
ALICE HARTLEY	ALTO SAXOPHONE	03	Merit
DANIEL HODGSON	GITAR	02	Merit
BETHANY HOFTON	E FLAT HORN	01	Merit
RACHAEL HOWSON	FLUTE	01	Distinction
THOMAS HOWSON	E FLAT HORN	04	Pass
ELEANOR JOYCE	ALTO SAXOPHONE	03	Pass
SARAH KERSHAW	E FLAT HORN	06	Pass
ALEX LEA	GITAR	02	Pass
ANNA LIDDELL	TRUMPET	04	Merit
MATTHEW MACGREGOR	CLARINET	05	Merit
CHARLIE MACKENZIE	E FLAT HORN	01	Pass
LUCY MAGUIRE	ALTO SAXOPHONE	04	Pass
ROISIN MCCALLION	CLARINET	01	Distinction
SAM MCCARTHY	GITAR	01	Merit
HOLLY MCCONNELL	CLARINET	03	Merit
SEBASTIAN MEGSON	GITAR	01	Merit
ROSIE MOORMAN	CLARINET	03	Merit
HANNAH MORAN	CLARINET	06	Pass
EMILY MUNZ	CELLO	03	Merit
ROBERT MURRAY	TRUMPET	01	Pass
JAMES NEVISON	TRUMPET	03	Merit
REBECCA NUNN	FLUTE	04	Merit
LUCY OLIVER	OBOE	05	Merit
LUCY OLIVER	TUBA	02	Distinction
ELLEN PORTER	CLARINET	04	Pass
THOMAS RAMSAY	TRUMPET	02	Merit
EMMA RICHARDSON	OBOE	05	Merit
HARRY ROPER	GITAR	01	Distinction
KATE ROSBOROUGH	CLARINET	07	Pass
BONNIE ROWNTREE	VIOLIN	07	Pass
SAM ROWNTREE	GITAR	03	Pass
CHLOE RUSSELL	TRUMPET	01	Merit
MEGAN SIMPSON	CLARINET	04	Pass
BETHANY SMITH	CLARINET	04	Pass
BETHANY SMITH	ALTO SAXOPHONE	04	Pass
CHARLOTTE STOKES	FLUTE	01	Distinction
CLAIR TAYLOR	B FLAT CORNET	06	Pass
LORNA TERRY	ALTO SAXOPHONE	03	Merit
EMILY THOMPSON	ALTO SAXOPHONE	03	Pass
DANICA THOSEBY	GITAR	01	Pass
JON TODD	GITAR	02	Pass
HOLLY UNWIN	CLARINET	05	Pass
EMILY WADDEN	FLUTE	03	Pass
LUCY WARING	FLUTE	04	Pass
ALICE WHETTLOCK	CLARINET	05	Pass
PATRICK WILD	GITAR	03	Pass

Candidate	Subject	Grade	Cat
LAURA WOOD	PERCUSSION	03	Merit
JAMES WORSFOLD	TRUMPET	04	Pass

CHRISTMAS FAYRE SATURDAY 28TH NOVEMBER 2009

Plans are progressing well for this event. There will be a wide variety of stalls with games, crafts, foods, gifts, activities and lots more. We will be having more stalls than ever, so make sure you put this in your diary! The perfect time to do some Christmas shopping!

If anybody would like to enquire about having a stall at the Christmas Fayre, please contact Sue Kneller, who is organising this PA event, on 01422 265285.

CALDERDALE BOOK OF THE YEAR AWARD 2009

One hundred students from ten schools across Calderdale read the five short-listed books for this and submitted reviews. Five of the students from NHGS won prizes for their reviews. This is what they said about the books: "They are an average family and the main character, Sam, has leukaemia. The story made me think about what actions I would take if I knew I was going to die"....."I complain and take things for granted just like any other people do, however, I'm not seriously ill like some unfortunate children are so I think we should think about that "by Harry Roper 8(5) about Ways to Live Forever by Sally Nicholls. This book won the award. "The Declaration (by Gemma Malley) is both haunting and all too possible in a world that we live in today." "It made me think about my own idea of the future" - are two extracts from winning reviews by Isabel Pinder and Helen Beeby 8(5). Lizzie Hoyle and Molly Trigg also won prizes for their reviews of Forget-Me-Not by Anne Cassidy. This is an extract from their reviews "It grabbed my attention from the very first word and didn't let it go until the last - it took the "un-put-down-able" to a whole new level" and "the story led the reader through the trauma of child-abduction. It made me think about responsibility and taking care of other people". The other book they read was Divided Loyalties by Dennis Hamley.

The students met the authors and voted for their favourite book at this annual event held at Halifax Central Library.

SR

THE CALDERDALE BOOK OF THE YEAR AWARD 2009

On Wednesday 17th June, we arrived at Halifax Central Library to judge the Calderdale Book of the Year Award 2009. We were told to wait in the meeting room with all the other schools. After an engaging discussion with one other school, we went off to meet the author of one of the shortlisted books, Dennis Hamley. He delivered an interesting talk which we all thoroughly enjoyed. We had already completed our votes for the book which we thought should win the award, though they would all have been worthy winners.

After a quick lunch, we listened to Anne Cassidy, the author of 'Forget Me Not', talk about how she started out writing and what her other books were like. It was a great experience to meet such inspiring authors and to be able to ask them questions. We took part in a question and answer session held by the four authors who were there. We all really enjoyed this. Unfortunately, we were unable to meet Gemma Malley because she could not attend. However, those who reviewed her book were given signed cards from her.

An awards presentation was held and those students with the best reviews were given prizes. Our school did extremely well and we were all very proud, whether we won or not. At last, the Calderdale Book of the Year Award was handed to Sally Nicholls, author of 'Ways to Live Forever'. It was a great book and a very worthy winner.

Finally, we had an opportunity to buy books and have them signed by the authors. Overall, the day was very interesting and inspired everyone to read more and maybe even take up writing. A big thanks to Miss Kent and Mrs Ransome who picked us to take part in the event and were there on the day.

Harry Roper and Lizzie Hoyle 8(5)

BAGS 2 SCHOOL – DATE FOR YOUR DIARY

Advance warning of our next collection date!
Thursday 24 September 2009.

If you have a clear out before this date and need us to collect or store them please call Helen Simpson on 01274 883906

This is an NHGS Parents' Association Fund Raising event

EASY FUNDRAISING - £70.92 RAISED TO DATE

Well - these funds are **trickling** in! Please have a look on the site there are hundreds of offers as well as donations from on-line shopping through easy fundraising.

How about 30 free photos (99p P&P) and £2 to school? Free trials, surveys, brochure requests, opening accounts, signing up etc etc. If everyone who reads this did 1 thing through this site before September - how much could we raise?

www.easyfundraising.org.uk

THE PA MONTHLY PRIZE DRAW

The winners for May 2009 are

Prize	No	Name	
1st	£150	32	Mr R Marshall Walsden
2nd	£75	124	Abigail Gregory Cragg Vale
3rd	£25	81	Justine Mellor Ripponden

Cheques in the post! Congratulations!

Congratulations! If you didn't win anything - it may be because you haven't signed up for this? Just [download a form \(http://www.nhqs.co.uk/pa/prizedraw.pdf\)](http://www.nhqs.co.uk/pa/prizedraw.pdf) or get one from the school office - commit to a £5.00 direct debit each month, and you could be one of our winners. Each month we give away £250 - **it could be you** ! Contact Linda Saunders on linda_c_saunders@yahoo.co.uk if you want to know more.

UKMT JUNIOR MATHEMATICAL CHALLENGE

Congratulations to year 8 students who took part in the UKMT Junior Mathematical Challenge in April. Two students Alice Whetlock and Hannah Speed have qualified for the Junior Mathematical Olympiad, well done girls and good luck.

The following students achieved a gold certificate:

Callum Jones	Isabel Pinder
Luis Bradley	Jade White
Joe Ding	Phoebe Hornsby
James Harrison	Joe Waldron
Peter Reddy	Reuben Kaufman
Jacob Birkinshaw	Patrick Wild
Ellen Porter	Eliot Wadden
Joseph Cockburn	Roisin McCallion
Gemma Hainsworth	Molly Trigg
Elliott Walsh	Jacob Howard

Rachael Howson Sebastian Megson.

A further 20 students achieved a silver certificate and 12 a bronze.

HJA

DONATIONS TO SCHOOL - JUNE 2009

The Parents' Association has donated £909 to the Photography department as a contribution towards a splendid new camera. This will be used for marketing the school and future 6th form work.

PARENTS' ASSOCIATION MEETINGS

Wednesday 1 July 2009

Wednesday 9 September 2009 *new*

Wednesday 7 October 2009

The meetings start at 7.45pm and all parents are welcome.

Enter in the main entrance of NHGS.
