

# NEWSLET

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13 November 2015



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14 Nov Rotary Swimathon 18 Nov Tudor Day -8MC, 8MLA, 8NP 18 Nov Year 13 Spectroscopy Visit (15 students)

19 Nov Tudor Day - 8KG, 8LC

19 Nov Year 19/13 Psychology Trip

23 Nov - 4 Year 11 Mock Dec Examinations

23 - 27 Nov Year 12/13 Formal Assessment Week 25 Nov Year 8 Project X

(10 students)

Welcome to our first newsletter of term two. The two halves of Autumn term are a time when upper school students make a lot of headway through busy GCSE and A level syllabuses. Year 11 last week received their mock examination timetables along with specific advice on how best to prepare for these assessments. Thank you for the moral support and the plentiful cups of revision tea you will be serving up at home! Years 12 and 13 too have formal assessments during the week beginning 23rd November. Whilst they are busy preparing now, we hope the timing will allow for a more relaxed and well earned Christmas break.

It was a pleasure this Wednesday to see students who are members of the local cadet force, and school staff with services connections, come to school in uniform to commemorate Remembrance day. The school observed the two minute silence and gave time in lessons and assemblies to consider the contribution made by those who have fought for, or continue to serve the country.

My thanks this week go to Mrs P Hunter, our Careers Coordinator, who has organised this Thursday's Careers Insight Event for students in Years 10 to 13 - more details to follow in the next Newsletter.

And finally students in all years should by now have collected their sponsored money from the recent sponsored walk. Please remind them to collect any outstanding monies for the many worthwhile charities students themselves identified and bring in to school on Monday. All fundraising students in each key stage have the chance to win a mini iPad for their efforts.

Best wishes.

Mrs J Smith Interim Head of School

### ARKWRIGHT ENGINEERING SCHOLARSHIP

Congratulations to Year 12 KSHSSA student Florence Sherry who is one of a small number of students nationally to have been granted a prestigious Arkwright Engineering Scholarship.

The Arkwright Scholarship Trust awards the scholarship to help support students through their A-levels and to encourage them to pursue Engineering as a career. Flo was nominated by Physics teacher Mr R Stone and after hearing that her application had been successful she travelled to the Mermaid Conference Centre, Blackfriars in London to receive her award at the end of October.



Flo's scholarship is sponsored by Siemens and she has already been given a tour of their premises in Lincoln. She will follow this up with a Work Experience placement there during the next summer holidays.

The scholarship will pay Flo £600 during her two years in the Sixth Form to encourage her interest in Engineering as a career.

Dr S Pawley Form Tutor 12F



### HISTORY TRIP TO BERLIN

On Friday 9<sup>th</sup> October 30 Year 11 History students travelled to Berlin on a very busy, interesting and moving trip. We went for four days and visited a vast number of sites including a concentration camp and historical landmarks in Berlin. When we arrived on the Friday we got to the hostel and got to experience the local food. We also did a bit of shopping in the Potsdamer Platz shopping centre.



On the Saturday morning we walked to the German Resistance Memorial Centre where we learnt more about the people and groups who took action against the Nazi dictatorship during their years in power. After this visit we were able to go back to the Potsdamer Platz for some lunch. We then walked through Tiergarten and were met by a protest march which meant that we couldn't go to see the Reichstag building, but we walked through the Brandenburg Gate which was featured in much of the media coverage during the tearing down of the Berlin Wall in 1989.

We then walked to a 'Memorial to the Murdered Jews of Europe' which is situated near the Brandenburg Gate and contains 2,711 concrete slabs to commemorate the Jewish victims of the Holocaust. Before heading back to the hostel for dinner we went to a car park where Hitler's bunker is situated underneath and also to Checkpoint Charlie which was one of the key crossing points between East and West Berlin during the Cold War. After dinner we went bowling and on the way back



to the hostel we visited a church which was badly bombed in 1943. It had been a very tiring day.

On the Sunday morning we went to a place called Alt-

Treptow which was a Nazi fortress and then to Humboldthain Park. After this we visited another section of the Berlin Wall which has been preserved since its demolition. After this we travelled for about an hour to Sachsenhausen Concentration Camp which was a very moving and emotional experience for all. We finished the day by going to see the Olympic Stadium that held the 1936 Berlin Olympics and then to an Allied war cemetery to commemorate an aircrew from Lincolnshire.

Following dinner we walked to the Reichstag building and went up it inside the dome on the roof so that we were able to see most of

the city at night. We were then able to go to McDonald's at Checkpoint Charlie before heading back for our last night's sleep in the hostel.

On the last day we got the choice of two museums, one was the Egyptian Museum of Berlin or the German History Museum. After this visit we went to Checkpoint Charlie and then went back to the hostel to collect our bags and go to the airport to fly back to the UK!

It was a trip enjoyed by both students and staff!

Jemma Goacher (11F)

## YOUNG CHEF COMPETITION 2015-16

On Wednesday 4<sup>th</sup> November, 13 Key Stage three girls came together for a fantastic day of food preparation and service. They produced an array of superb dishes and invited along two teachers each as their guests and judges.

One of the classrooms was set up as a restaurant for the luncheon and Candy Yuan (12F) gave up her lunchtime to play some beautiful pieces on her keyboard, so thank you to Candy.

The girls worked extremely hard throughout the morning to develop their skills and work on the timings in preparation for serving their guests.



This event has now become a regular event in the school calendar and the quality of the food and the presentation just seems to get higher and higher each year.

As this is a competition 6 of the girls will now go forward to the next round when they will give up a Saturday morning to prepare their dishes once again, but this time for members of the Sleaford Rotary club who will be judging them on this occasion.

I now have the difficult task of selecting which six will go forward to the next round; if I could I would put through all 13 as they were all fantastic throughout the day.

I would like to thank the parents for supporting this event and the girls for taking part and being so fantastic.

The girls are (from left to right):

Isobel Coles (7A); Poppy Coles (8NP); Eloise Brown (8NP); Holly Coles (7A); Philippa Coles (9a); Caitlin Hammond (7F); Libby Edwards (9F); Cerys Chapman (9A); Ruth Fuller (7F); Jasmin Brankin (9A); Jess Brown (9A); Phoebe Loach-Martin (7F) and Molly Sheppard (9W).

Mrs J Pankhurst Teacher of Food Technology

### **STAFF CHANGES**

Due to Mr A Collier's recent departure we welcome Mr D Spafford back to the High School.

Mr Spafford says:

"It is exciting for me to return to the High School as a Teacher of Physics (with a little Mathematics) until the end of this academic year; over the past three years the school and its students have moved on incredibly, whilst remaining an absolute credit to the town.

Thank you to everyone including staff, students and parents, all of whom have made me feel very welcome".

### DRAMA DEPARTMENT

### **LONDON RESIDENTIAL TRIP 2015**

On the last two days of Term 1, the Drama Department took 30 GCSE and A Level Drama students on our annual London residential. We arrived in London on the afternoon of 21st October and after checking into the hotel in Covent Garden the students had time to experience the street theatre, as well as the shops, that the area has to offer.





In the evening we made our way to the Duchess Theatre for a performance of the hilarious comedy 'The Play that Goes Wrong.' The following morning the students were at the famous Pineapple Studios by 9am ready for two Drama workshops with professional actors. Later that day, we saw a matinee of 'War Horse' at the New London Theatre. There was barely a dry eye in the house at the end of this incredibly powerful and moving show.

Overall, this was another very successful and rewarding trip for all involved and the students have broadened their knowledge of different dramatic genres through seeing these two fantastic professional productions and participating in the workshops.

Mrs H Raeburn Subject Leader, Drama

## Sixth Form Applications

A reminder to all Year 11 students that the deadline for applications for the Sixth Form was today, Friday 13<sup>th</sup> November. If students need any advice on the application process, choosing subjects, base school or any other issues, they can come and talk to me or Mrs Shelley in the Key Stage 5 office, upstairs in the C block. Alternatively do please e-mail: <a href="mailto:sarah.chant@kshssa.co.uk">sarah.chant@kshssa.co.uk</a>

Miss S Chant Head of Sixth Form

### TEXTILES DEPARTMENT VISIT TO LONDON

Over the school half term holiday the A level Textiles students travelled to London to visit two textiles exhibitions. the Liberty exhibition at the Fashion and Textiles museum and the Chanel exhibition at the Saatchi gallery. The Liberty exhibition was a treat; many garments had been gathered from the 1860s to present day. These included many fine examples of beautiful smocking, quilting, embroidery and craft work often done on Liberty's distinctive prints. The garments, particularly the smocked children's dresses, caught the imagination of the students, as one of them had spent a number of hours creating a small

do.

The much publicised Chanel exhibition at the Saatchi gallery was equally interesting. Having queued up in the drizzle for over

an hour, with the fashionistas on

sample for her design portfolio

and was aware of how time

consuming this technique is to

the Kings Road, our hopes were high. The exhibition concentrated on the ideas behind the work rather than the clothes and was presented rather like a

sculpture exhibition or an art installation. Karl Largerfeld had collaborated with the gallery and it was very theatrical. The students enjoyed the room full of vats of the liquid ingredients for the Chanel Number 5 perfume, we smelt lovely for the rest of the afternoon. The clothes that were on display, although presented in very dark rooms, were exquisite and well worth enduring the queues for.

Having completed the two exhibitions we rewarded ourselves with a little retail therapy on the

> Kings Road and in Knightsbridge, where the girls were able to do a little early Christmas shopping in Harrods.

Mrs B Fleming Teacher of Textiles







## The World's Biggest Maths and Science Lesson

On Tuesday 3<sup>rd</sup> November all Year 7 students joined up with schools worldwide to take part in an attempt to achieve a Guinness Record for the World's biggest Maths and Science lesson. The cross curricula lesson taught the girls about the structure and importance of DNA. The students then worked in teams to make a model of DNA using modelling balloons. We managed not to pop too many balloons! The students worked really well in their teams and the models that they made were fantastic. It was great to hear the students still talking about the lesson the



next day and asking lots of scientific questions. We are still waiting to hear if a Guinness World Record has been obtained by the organisers. Well done to all of Year 7 for working so well and thank you to the staff that supported the lesson.

Holly Williamson (7W) said "I got the chance to make some friends from the other forms. Overall it was an extremely exciting and fun morning and I would definitely do it again."

Lauren Whitehead (7W) said "It was great fun. I loved taking part in a world record attempt and we were very lucky to have the chance!"

Mrs K Green Second in Maths

#### **PTA MEETING**

The next meeting of the PTA will take place on Monday, 16 November 2015 at 7.00pm in the Staff Room.

Please do come along.

Mrs B Fleming Chair of KSHSSA PTA

# WHY GET INVOLVED IN WORK EXPERIENCE? A FIRST-HAND ACCOUNT FROM A YEAR12 STUDENT

# Great Plains Work Experience Libby Beckett 12L

Right from the onset of Sixth Form, we're told that Work Experience, in a field relevant to our interests, is a really useful aspect of Sixth Form study. As a hopeful language student, finding some for myself was something of a challenge, since Sleaford is not yet a bustling hub of international commerce! However thanks to Mrs Hunter, our Careers Coordinator, I acquired a place for two days at Great Plains, a multinational agricultural machinery manufacturer based in Kansas, USA with branches in many European countries, including a Sleaford office.

Armed with concerns that I'd be making cuppas, photocopying and very little else I fortunately soon found myself with plenty to do, such as helping to prepare for an upcoming agriculture show in Hanover by translating newspaper articles and forms into and from German and French, assisted by the very supportive multilingual Export Manager Corinne Byron. And I only had to make the tea once!

Overall working there was a challenging (who knew the German translation of 'soil cultivation engineering' would be so long!? GCSE did not prepare me for this!) but invaluable opportunity as it was a great chance to put skills I'd learnt in the classroom into the real world. I would really recommend Work Experience to anyone, regardless of what your future career plans are - it's incredibly useful, especially if you want to improve your knowledge of the ever-relevant German agricultural terms!

GREAT PLAINS HAVE OFFERED TO HAVE LIBBY BACK DURING FURTHER SCHOOL HOLIDAYS, WELL DONE LIBBY, KEEP UP THE GOOD WORK! AND MANY THANKS TO GREAT PLAINS UK (SIMBA).

Mrs P Hunter
Careers Coordinator

By Emily McRae (an ex-student now studying at the University of East Anglia)

Since I went on the school trip last year to South Africa with Mrs Martin and Mrs Woolley, I have gained an interest in being involved with charities that help areas of dense poverty. KSHSSA helped me gain an education that some could only dream of and now I am at a top university getting a degree in Biological Sciences, a subject that I love. I am now trying to help the children in Tanzania who cannot afford an education.

Next summer, I am taking part in a climb of Mount Kilimanjaro on behalf of Child-Reach International and I have aimed to fundraise £3000. This money will go towards renovating and building classrooms for local schools in Tanzania. We also provide vital facilities such as toilet blocks, teachers' offices, kitchens and water systems. I will be able to see first-hand where this money goes as I have also gained the opportunity to visit and help at the school where this will be taking place. (To see more of what child-reach international do to increase children's rights, see the following web-link: <a href="https://www.childreach.org.uk/tanzania">https://www.childreach.org.uk/tanzania</a>)

If you feel that you are able to help, please send your donations direct to my fundraising page at the address below:

https://mydonate.bt.com/fundraisers/emilymcrael

