Nobel News

6 July 2018 Edition 5.16

From the Headteacher

Dear parents and carers

Wow - hasn't the weather been fantastic! I can't remember a better run of warm weather and, by and large, I think we all love a warm sunny day. However, we do need to be careful and be aware of the dangers of a really hot sun. We encourage all Nobelians to carry refillable water bottles and to use sun cream to protect themselves from dehydration and sun burn – both of which can be really harmful.

You will have noticed that we have relaxed our uniform regulations so that, while the weather remains warm, students do not need to wear their blazers and can undo their top buttons. All other uniform expectations remain in place – proper school shoes, shirts tucked in, etc. We will be carrying on with lessons as normal right until the end of term at 12:30 pm on 20 July.

We did send home next year's term and holiday dates and I will write more about the staggered start to the academic year in the final edition of Nobel News. In the meantime, may I give you early warning that parents' consultation evenings will continue to be on Wednesdays. As you know we call this 'super' Wednesday because the students go home at 2:45pm and we have staff training every week - this is vitally important. On the weeks when we have a parents' evening, training will change to Tuesday and students will go home at 2:45pm. Please be reassured that students will only 'miss' afternoon registration and no curriculum time will be lost by this change.

Our curriculum leaders have said they need more time to meet with colleagues to refine and develop their programmes of study – in other words, our students will definitely benefit from this slight change. Thank you in advance for your support on this initiative.

Nobe

It was so lovely to call in at the Year 11 Prom last Friday evening. They did us proud again looking fantastic and behaving themselves impeccably. 1 should like to thank Mr Swendell who has been an inspirational Head of Year and Ms Parsley for organising a great evening. Lucy Thorp, our student support officer for Year 11 has also done a fantastic job supporting vulnerable young people and she deserves our sincere thanks.

As I write this I am anticipating Sports Day and contemplating the final fortnight of term. We have had another wonderful year – retaining our 'good' Ofsted rating. In the final edition I'll tell you about colleagues who are leaving this summer as well as those who are joining us.

I've still got my fingers crossed for England on Saturday afternoon; whether you are a football fan or not, enjoy another sunny weekend.

Warm regards Martyn Henson

Work experience success for Year 12 student

A couple of months ago, I received an email offering students the opportunity to apply for a day's work experience at British Vogue in London. Adil Sabtain, in my form (12NCT), jumped at the opportunity and soon sent off his 100-word application.

There were only 13 spaces offered to students across the whole of the UK so we were all delighted when Adil was successful in securing one of these coveted places to join the editor-in-chief for a work-shadowing day.

Adil currently has his career vision set on the fashion world and now feels extremely focused and motivated with his studies. Here is what he had to say about his unique experience:

"Vogue is a well-established fashion magazine company, which features celebrities.

When I arrived, Vogue House is a tall building with stunning interior and, inside, it has wooden walls with concealed doors.





The day started with an incredible sense of excitement inside the meeting room, as we were given an introduction to the world of Vogue, what it is and what the business entails. We then took a tour of the building where we discovered the different all departments involved in producing a glossy magazine. We absorbed how Vogue monitor their customers and, at the end of the tour, there was lunch and the chance to get to know each other more. We then took part in some team exercises where we produced a mood board on a theme of our choice. The day ended with the winner of the best mood board getting a prize.

I feel extremely lucky to have been given the opportunity."



Nobel cultural visit to Norfolk

On Saturday 23 June, several Nobellians accompanied by Miss Mansfield, Mr Howells and Mr Wilshire visited the beautiful grounds of the Royal Sandringham Estate, followed by an exciting afternoon at Hunstanton beach. From fish and chips, to highs and lows at the arcades, topped up tans and lots of fun had on the beach, everyone returned home feeling extremely content with the day, minus the occasional dropped ice-cream and somewhat sandy shoes.

"I really enjoyed making new friends and loved spending time with the teachers. It was a really fun experience."

Jack Barmby, 9E DCP

"The trip was fun and there was lots to do. My favourite part of the trip was paddling in the sea."

Kelsi-Rodgers 7M LSE

"I particularly enjoyed looking at the scenery



"The trip was an amazing experience where made new friends from different year groups. It was generally а fun dav where L enjoyed myself."

> Sian Pickford 7M LSE

"I enjoyed paddling in the water and eating my Oreo-flavoured gelato. I bought some souvenirs including a stick of rock for my mum."

Ain Mahmood 8M SHS



Photos courtesy of Ted Edgar (8MHN) and Mr Howells

Improving the learning community in The Bridge

The successful candidates for the Senior Student Team who are committed to the learning community in The Bridge are: Hongyu Jiang, Annabelle Smith, Jessica Cheeseman, Holly Brown, and Alexandra Way, all in Year 12.



The enthusiasm and commitment of these students has already been evident in the twice weekly support they give to our lower school during our whole school reading. With regards to her opportunity to work with students in The Bridge, Holly says:

"I am incredibly grateful to have this opportunity to support students at Nobel. I am looking forward to helping them and watching their progress and I am also looking forward to getting to know them and help them. As a team we can offer both maths and literacy support, mentoring and study group sessions with younger students from Nobel. Not only will students at Nobel gain from this, but I will also gain incredible experience to put on my UCAS application for university. I want to volunteer to help those in the school that may need extra help and also to make Nobel a happier place for them."

Hongyu expressed his pleasure in becoming a well-being Ambassador for SEND by saying:

"I am very happy about that I can give other students help with maths. I think I can be more confident in communicating and teaching others because I always think it's my pleasure to let other people learn things."

Annabelle explains her reasons for wanting to work with younger students:

"As a 6th former I am looking forward to giving back to the school through volunteering and supporting the younger years. I believe I can work as an inspirational figure to motivate and advise younger children with subjects they may be struggling on and future aspirations."

I would like to add that all The Bridge staff are very grateful for the 6th form students' support and commitment in supporting the learning of KS3 students.

> Mrs Amey SENDCo



Brain-teaser Poor Frog

A frog fell into a well that was 12 feet deep. He could jump three feet, but every time he did, he would fall back two feet. How many times did the frog have to jump before he got out of the well?

Solution page 12

Inspiring the next generation of readers

Stevenage Library need volunteers to help with the Summer Reading Challenge. Students from Nobel have been highly praised by the library staff in previous years as excellent role models and an inspiration to younger children. Please see details of how to apply below:

Every July and August, libraries across the country fill up with children taking part in The Summer Reading Challenge during their school holidays. In Hertfordshire last year, over 21,500 children signed up, and Hertfordshire Library Service is now seeking volunteers to support children during this year's challenge, *Mischief Makers*.



To complete the challenge and receive their medal and certificate, children read six library books and share their reading experience by talking with staff and volunteers about the library books they have been reading.

Hertfordshire libraries are looking for volunteers to talk to families about Mischief Makers, sign children up, chat with them about their library books, and celebrate their success by presenting them with medals and certificates at the end of the challenge. It's a opportunity to make great а positive contribution to your local community and inspire children to keep reading.

We are particularly keen to recruit volunteers aged 14-24 to provide children with reading role models, but we welcome applications from volunteers of all ages.

For further information and to register as a Summer Reading Challenge volunteer, please visit <u>www.hertfordshire.gov.uk/srcvolunteers</u>

NOBEL SCHOOL PARENTS, STAFF and COMMUNITY BOOK GROUP

Next meeting will be held in the Library, 6.30pm

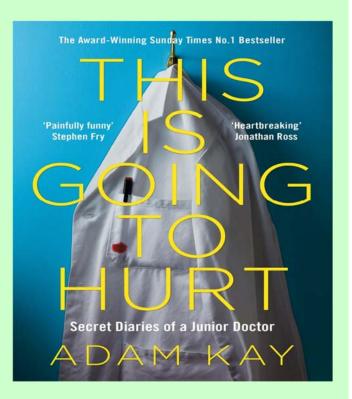
Tuesday 17 July 2018

The book to read is:

This is Going to Hurt

Read all or part of the book and come and discuss it in a friendly informal group

Contact: Rosalind Essakhi: 01438 222600 or email: library@nobel.herts.sch.uk



A fond farewell to our Year 13s

It seems like only yesterday that it was September and we welcomed Year 13 back after the summer break. We reflected on their success in the summer exams and all they had achieved during Year 12 - the incredible amount of volunteering completed such as reading leaders; form helpers; supporting the younger years in maths improving their confidence; subject ambassadors; representing the school at open evenings and supporting students and staff at Sports Day. They had truly embraced the spirit of being in Sixth Form; taking up all the opportunities offered to them and modelling the ethos of being a Nobelian throughout the school.

Over these nine months in Year 13 they have achieved so much:

- Grown and developed as independent learners
- Made ideas into plans for their futures
- Throughout the year raised money for many charities culminating in the successful Charity Project and the 'Sleep Out' for Herts Young Homeless
- Shown determination and resilience with job and apprenticeship applications and interviews
- Been successful in securing university places - our largest number this year
- Organised events involving our wider community, such as the Apprenticeship Evening for parents and KS4 students which will help them make informed choices about their futures.

They achieved more than they may have imagined they could, through being positive, taking on challenge and supporting each other. We hope they look back at their time in the Sixth Form at Nobel with fondness and pride. We have really enjoyed being part of it with them. It's time for them to move on - they have such exciting plans from work to apprenticeships, university courses to gap years. We know they will be successful - they are a talented group in so many ways.

I would like to thank them for making my role as their Head of Year a pleasure. I have appreciated their courtesy and positivity. We look forward to sharing their success with them on results day.

Miss Mordaunt

Year 13 Prom

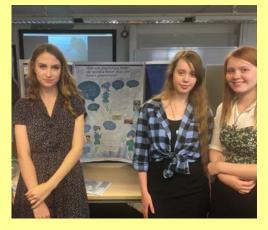
Year 13 leavers' prom on Friday 22 June was a fun-filled night with a BBQ buffet, DJ and photo booth, and thoroughly enjoyed by all!

With planning for the big day starting back in September 2017, all elements were carefully thought out and preparations were in full swing in the week leading up to Prom night. The night ran smoothly and with ease, allowing everyone a chance to socialise, dance and have some fun. We would like to say a massive thank you to those involved in helping in the preparations and in the coordinating of the evening and we hope all who attended had a night to remember. We wish all of Year 13 the best of luck as they leave Nobel and begin the next chapter of their lives.



Nobel students enter national psychology competition

On Monday 2 July, I took a team of Year 12 students to The Royal Holloway University to take part in their annual Psychology student competition.



Emily Whitaker, Daniela Captina and Hannah Swinney created a poster and video on social learning theory and operant conditioning to answer the question 'How can psychology make a difference to future generations?'. The girls had to present their poster on the day to lecturers at the university and were judged on their creativity, originality, presentation skills and knowledge of psychology. Their video and poster included their own original character, 'Psyche', who told the judges about how psychological theories could be used to change behaviour. As part of the day, we also had an opportunity to listen to a lecture from Dr Marco Cinnirella on how social psychology can change the future focused around the topics of Islamophobia and cyber security which was fascinating.

Although we may not have come away with a prize, we had a fantastic day out and faced some very tough but thought-provoking competition.

Well done for volunteering to enter, girls- you made me and the school very proud!



	24		8			24	6
9			12			-	
20				19		5	L
	14				11		
i		18	i	<u> </u>	18		
		7	22			7	
			17	14			17
9				8	4		
	24					10	L
	20	9 20 14 9 9	9 20 14 18 7 9 9	9 12 20 14 14 7 22 7 22 17 17	9 12 20 19 14 19 14 18 7 22 17 14 9 8	9 12 20 19 14 11 18 18 7 22 17 14 9 8 9 8	9 12 20 19 14 11 18 18 7 22 7 22 7 14 17 14 9 8 4

Sudoku puzzle

Instructions

- Place 1 9 once in each row
- Place 1 9 once in each column
- Place 1 9 once in each 3x3 box
- Complete the 'sum cages' such that the total of the numbers in each cage is the number stated at the start of that cage

You are not allowed to repeat any numbers within any sum cage

Solution page 12

Copyright (c) 2016, killersudokuonline.com

Y12 Science Ambassadors

We would like to say massive thank you to our science ambassadors this year. The Year 12 students have worked hard and helped out with science week, open evenings, parents in science evenings, Nobel Thinks talks, extra curricular activities in science and many other in school activities in science.

The science faculty would not have been able to put on so many extra curricular activities without the help of the subject ambassadors. We would like to say a particular thank you to our head of science ambassadors, Danielle Atkinson and George Meywes, who have helped organise the other science ambassadors.

We celebrated with the students with a hot chocolate and cake with the science faculty.



Mrs Pearson Head of Science

Scholastic Book Fair News

Thank you to everyone who came to our half price book fair and made it such a success.

Congratulations to Isla Edwards in Year 7 who won £25 worth of books in the draw.



Librarian

Lost property and locker keys

Lost property will be available to view at Reception from 11.00am Monday 16 July to 1.00pm Friday 20 July. Please encourage your child to come and collect any belongings they may have lost. Parents are also welcome to come and look for lost belongings. Any lost property not collected by Friday 20 July will be recycled.

Please can students return locker keys to Reception collect their £5.00 asap and deposits.



https://d28m2x7crzpr7u.cloudfront.net/cdn.gcsepod.com/assets/resources/Parent Flyer2.pdf

https://d28m2x7crzpr7u.cloudfront.net/cdn.gcsepod.com/assets/resources/How to support your child.pdf

Year 11 - Farewell and Good Luck!

Has it really been 5 years since you handed me your sons and daughters at the gates of Nobel? I will have to confess to my feelings of melancholy that this particular chapter has come to an end. It's true what they say, 'time flies when you're having fun' and it has been!

As their next chapters at our Nobel Sixth Form, apprenticeships or colleges begin, all too quickly we will become just another stepping-stone in their successful lives.

As you all know, we held our leavers' assembly on Tuesday 26 June in the Lesley Rose Auditorium and, hopefully, the students enjoyed the trip down memory lane. Your participation in making this everything I wished it to be cannot be understated; howls of laughter and plenty of 'Aww' moments were shared. Thank you!

Friday 29 June 2018 arrived and we were hosted at Knebworth Barns for the big event, our Celebration Evening or 'The Prom' as it is usually known. From speaking with you, this event seems to have caused almost as much stress as the actual exams! However, as they always do, the young people turned up in all their finery and were suddenly young adults.

Beautiful gowns, dresses and shoes adorned our ladies and (more for me than anyone one else, I think) I can hand my year group over knowing, 'the lads can work a top button'! Although I jest, the gentlemen looked exceptional in suits of all shades and patterns.

The weather could not have been better. As parents you arrived in full force to enjoy what is a once in a life time experience. Incredible cars arrived from the classic to the modern and all too soon, it was time to get the party started!

The arrival drinks were consumed, free drink tickets were distributed, the buffet was demolished and the girls abandoned their shoes (that were quite realistically going to cause serious harm) - then the dance floor was under The DJ commented at one point, 'if I have to play all these requests, we'll be here until 5am'. The warm weather, friendly conversation and enthusiastic environment of the event, made this the night that they all deserved.

I wanted to give my personal thanks for all the kind words I received from the year group, the book I was presented on the night was truly touching and I will treasure it always. The Prom is also an event that requires huge planning, preparation and organisation, without Ms Wendy Parsley and her efforts the event would not have been so amazing. Thank you Wendy!

We now await the exam results, which will no doubt reward all the efforts made by our Nobelians and ensure that those next steps are achievable.

It has been my sincerest pleasure to support the class of 2018 and I wish each and every student a happy, healthy and positive onward journey, in whatever form that experience takes.

My very best wishes.

Mr Carl Swendell Head of Year 11



Friends of Nobel School (FONS)

During the 2017-18 year, the Friends of Nobel School (FONS) organised two discos for Years 7 and 8, a Quiz Night, the Christmas and New Year raffle and a Barn Dance, raising a total of approximately £2,500 which will benefit Nobel students.

Recent donations have included a resource pack for GCSE and A level Science, additional reading material for GCSE and A level History, a flowmeter to measure river velocity for the Geography department, funding wellbeing activities/sessions for the Sixth Form, an iPad for photographing students' work in Food Tech, new visualisers for English and ESS, textbooks for A level RE students and resources for KS3 RE students.

FONS will be providing refreshments at the Year 6 transition evening next Monday, so if you are a new parent reading this and would be interested in helping us raise money please come and have a chat – we are always in need of new members. Our first meeting after the summer holidays will be on Monday 24th September at 7pm, and all are welcome. We also have a new noticeboard in the reception area, with more details of recent activities and our meeting dates for the next year.

FONS 100 Club winners for June

1 st	Z Coulson	No 85	£32
2 nd	I Rioja	No 35	£22

Thank you to everyone who has helped us raise money over the past year. If you are able to help in any way or would like to know more about what we do, please email friends@nobel.herts.sch.uk

Summer 2019 Exams - Contingency Day

The summer 2019 exams may seem like a long way away at the moment, but we have just become aware of some important information that we need to share with you to avoid any issues next summer.

During the spring term students will be sent individualised timetables that will highlight when their final exam will take place. The summer exams usually run from early May, with Art and Graphics exams taking place first of all, and formal written exams following throughout May and into June.

However, 2019 will be different. Students will still receive their exam timetables but, for the first time, a contingency exam day has been arranged by the exam boards and added to each student's timetable. The contingency day has been arranged for "GCSE and/or GCE examinations should sustained national or local disruption arise during the June 2019 examination series." The decision comes following tragic events of last summer, namely the Manchester attacks and the Grenfell Tower fire. The Joint Council for Qualifications have decided that they need the option to postpone an exam in the event of an incident and rearrange for a later date to allow all students a fair and equal chance.

The date that has been set aside as the contingency day is Wednesday 26 June 2019. This means that all exam candidates must be available to sit exams from the start of the exams in May until Wednesday 26 June 2019. This decision is not a school decision and does apply to all candidates in all schools.

Please can all parents and carers make a note of the new reserve exam date. It will be common and completely understandable for many families to book holidays in June and July as prices will be lower when students have finished their exams. However, it will be devastating for a student to miss out on a good grade after working hard for two years because they might be absent from a rearranged final exam.

Year 7 Celebration Breakfast

On Friday 29 June, we held a special breakfast to celebrate the achievements of our Year 7 students.

The group was made up of students who have made the most progress since the last data drop, students demonstrating the biggest improvement in attitude to learning and two students who had made a huge contribution to Nobel in supporting the transition program.

Mr Jones, Head of Year 7, commented that he is "extremely proud of these students. Their hard work and dedication is truly inspiring as they have strived day after day to succeed. These students are certainly an embodiment of the values that we try to instil at Nobel."

We look forward to the next celebration in Year 8 and, of course, hope to see a sea of new ,as well as familiar, faces the next time we get together.

Mr M Jones Head of Year 7



On Thursday 22 June, Year 7 students went on a visit to the Natural History Museum.

We arrived at school at the usual time and got into groups to travel on the coaches to the museum. Getting there took a little longer than the staff had anticipated, but it was worth it as we saw lots of the sights in London.

Once we arrived, we lined up until everyone got off the coach. We then walked into the front entrance, it was then that we realised how much fun the day would be!

Once we were in the building, a tour guide led us to the school area underneath the museum. The teachers handed out booklets with an activity to complete for each theme in the museum and each activity was worth a number of points.

Each level of the museum had multiple themes bones and skeletons were on the 1^{st} floor, human body and insects on the 2^{nd} , and dinosaurs,



Omar Aman Daisy Fennelow Katie Furr Kitty-Grace Govier Luke Gregory Zoe Kitchen Moyin Okenla Chloe Podd Olivia Stachal Charlotte Telfer Sally Yu

Jenhiel Basa Erin Freeman Stanley Gammans Junior Greengrass Hazel Kelso Amelia Ledger Gabriel Palluotto Madwyn Scott Leaj Sumound Amy Wicks

planets and natural disasters were on the 3rd floor. In our groups, we had an hour and a half to go and explore wherever we wanted and our group's favourites were the dinosaurs and the planets, which were both very interactive. The dinosaurs moved and made roaring noises, and the planets included an escalator, which took you inside "Mars" so you could see what it looked like.

At the end of the session, we returned to the school area for lunch and to talk to our friends about our experiences. After lunch, we had about 20 minutes to visit the gift shop or for a last look at the museum, before making our way back to school. We all had a really good visit, learning so much by exploring the museum. I would like to thank all the teachers who came with us for making the visit possible.

Kian Bright 7M LSE

Students get moving for charity

Students from sixth form are taking part in a Triathlon next Friday 13 July to raise money for charities – please can you support them?

They will be • 10 mile walk/run

How else are we raising the money?





Want to try a new sport or move your volleyball on to the next level? WHVC are looking to establish a Junior volleyball squad and are looking for new players from age 11–16 yrs. It doesn't matter if you have played before or not as you will receive training from our club coaches. It's just 64 a session and the first session is FREE!

f www.whvc.org.uk juniorcoach@whvc.org.uk 💟

Suduko solution

3		24		8			24	6
2	6	9	8	1	3	4	7	5
3	9 5	4	7	12 2	6	8	9	1
1	20 8	7	5	4	¹⁹ 9	6	5 2	3
9	7	14 6	3	5	4	11 1	8	2
4	2	3	18 1	9	8	¹⁸ 5	6	7
8	1	5	7 2	22 6	7	9	3	4
6	9	1	4	17 3	14 2	7	5	17 8
7	9 4	2	6	8	⁸ 5	4 3	1	9
5	3	24 8	9	7	1	2	10 4	6

Copyright (c) 2016, killersudokuonline.com

Brain-teaser answer:

10... on the 10th jump he reached 12 feet and was out.