

## From the Headteacher

Dear parents and carers

Mr David Martin, assistant head and science teacher at the school, told me a story that warmed the cockles of my heart earlier in the week. David was travelling by train to London Kings Cross with his wife and some friends last Saturday to see a concert at Wembley Stadium – why anyone would want to see Ed Sheeran is beyond me but, nevertheless, I thought I would tell you about a small, but very significant incident that happened on their journey.

David and his friends got on the train at Welwyn North and noticed a year 11 student in the same carriage. I won't name the young man for fear of embarrassing him, but he greeted Mr Martin, asked him if he was doing anything nice and said it was good to see him – lovely, but it gets better! When the young man got up to leave the train at Hatfield, he hung back from the group he was with, leant forward, looked Mr Martin in the eye, shook his hand firmly and wished him a lovely weekend. Mr Martin's friends who both work in the City, one as an accountant and one, interestingly, in HR, were 'gobsmacked'. They were clear that the polite and courteous behaviour was not something that candidates – all ages – necessarily displayed on job interview. They were amazed that a year 11 student should have the confidence, poise and wherewithal to behave in such a manner towards one of his teachers at the weekend.

Mr Martin told me that this had made him feel proud to be a Nobelian and, for what it's worth, I think we should all feel the same.

It reminds us once again that examination results are important and will get you an interview, but the way you carry yourself and how people perceive you will get you the job. I wish I could name the young man, but he knows who he is and that's the most important thing. When I talk to students in assembly about being good Nobelians, this is what I mean.

I know that our term dates this year caused some consternation and I have addressed the reason for this in a previous edition of Nobel News. However, I should like to give you early notification of our important dates for next academic year. They are published elsewhere in this edition of Nobel News, but you will be pleased to see that our dates are the same as other Stevenage and Hertfordshire schools, although disappointingly different to London – my wife and two young children will have a different October half-term to me! We will also send these dates home by e-mail.

Finally, examinations are over and now we start to prepare for next year. Colleagues will be working on planning for next year, adjusting and honing schemes of work as well as inducting new members of staff. At the same time, we will be welcoming our new students to Nobel with various transition activities. One group finishes as the next one starts, that's schools for you and some of us have done it 33 times now!

Enjoy the sun and fingers crossed for England on Sunday.

Warm regards

Martyn Henson

## MFL News

### European Food and Drink

Our Year 7 MFL students have been studying food, drink and health and, during their IT lessons, they have made Powerpoint presentations about food and drink in France and Germany.

Their research included looking up lots of different types of food and then categorising it, looking up what French and German people typically eat and drink at different meal times, and also famous French and German dishes and recipes.

Congratulations and well done to the following students who have worked especially hard on their projects and produced some outstanding work:

Connor Buchanan	Chloe Davis
Daisey Fennelow	Katie Furr
Emma Girdwood	Kitty-Grace Govier
Luke Gregory	Megan Hawke
Ellie Johnston	Hazel Kelso
Roni Klaij	Ella Latimer
Jessica McKerill	Toni Ntiedu-Duku
Charlotte Oakley	Moyin Okenla
Daisy Pedder	Ralph Phillips
Leah Sumound	Amey Tripathi
Billy Turner	Alexander Wells
Becca Wicksey	

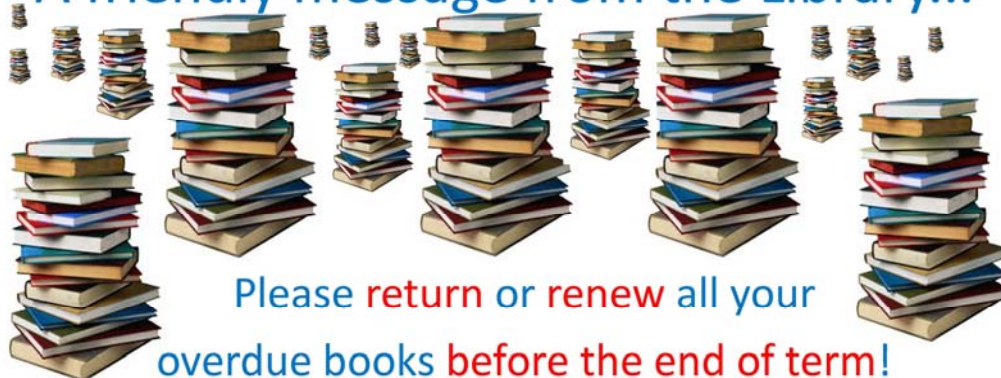
An MFL Quiz for Parents - What do you know about French and German food? Can you work out what these foods are, and which country they are from:

1. Currywurst
2. Tarte tatin
3. Spaetzle
4. Une soupe à l'oignon
5. Schnitzel
6. Les escargots
7. Les cuisses de grenouilles
8. Rouladen

Answers on page 12



## A friendly message from the Library...



## Logic Puzzle

### Car Wash

If Bob can wash a car in 8 minutes and Joe can wash a car in 12 minutes, how long would it take to wash the car together?

Solution page: 11

## Summer Book Fair

We are pleased to announce that our Scholastic Book Fair will run from Wednesday 20 June to Tuesday 26 June, lunchtimes and after school in the Library. Everything in the fair will be **HALF PRICE**. There will also be a prize draw to win £25 worth of books from the fair.



COME TO OUR  
**BOOK FAIR**

**HALF PRICE!**

Wizards of Once  
The 1,000 year old boy  
Truly Madly Awkward  
We Come Apart

**SCHOLASTIC**

GET YOUR SUMMER READING HERE  
EVERYTHING HALF PRICE!  
20TH JUNE-26TH JUNE IN THE LIBRARY



## NOBEL SCHOOL PARENTS, STAFF and COMMUNITY BOOK GROUP

Next meeting will be held in  
the Library, 6.30pm

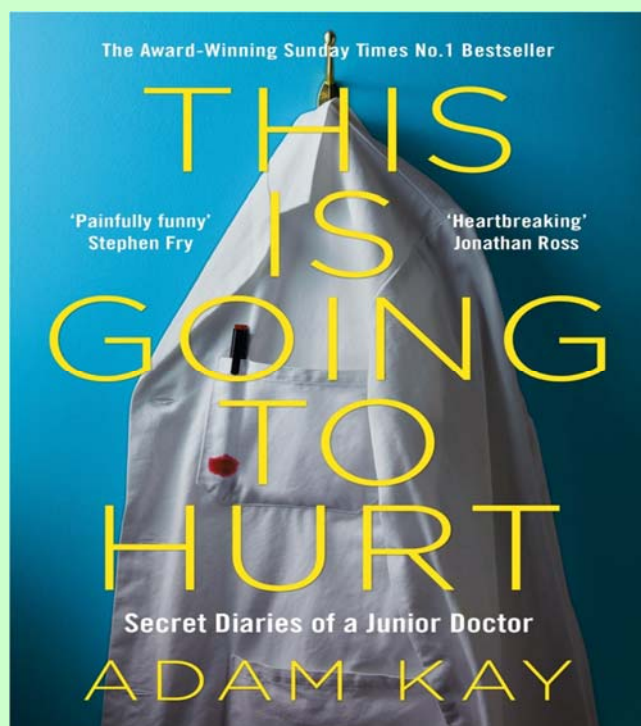
Tuesday 17 July 2018

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](mailto:library@nobel.herts.sch.uk)





## Nobel thinks

On Monday 18 June, Branko Bjelobaba came into school to talk to our students about the following topic area:

“Grit and determination will get you everywhere”

Branko has three areas of specialism – finance, motivation and democracy. He has worked in the insurance industry for 30 years and has worked extensively across the sector – for a regulator, PwC, Aviva and a large broker. He has run his own consultancy business for the last 14 years.



The students really listened carefully to what Branko had to say and he talked about how important it is to succeed in one's academic qualifications, but also that it is very important to get alternative experiences such as volunteering and work experience.



If one does not succeed in education there are other routes into the job world such as apprenticeships and setting up one's own business. He did stress that it is critical to take any opportunities that come your way and make the most of them, including your qualifications.

Daily No. 4440

Easy

15		5		17	7		11	12
10		14			4			
3			16	8	14	12		4
8	11					11		
	16		11			8		10
13	5		7	10	14	15		
	9					7	10	
12	6	9		24			9	
		7			10		11	

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## 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 9*

## Girls in Engineering - 1



The School of Engineering will be holding a special event to mark the 100th anniversary of International Women's Day and 2018 The Year of Engineering.

All girls and young adults (from year 8 through to year 12) are invited, along with their parents, on to campus for our [Girls in Engineering](https://www.herts.ac.uk/about-us/events/2018/june/girls-in-engineering?utm_source=Staffq&utm_medium=Email_GIE&utm_campaign=GIE%202018) event. There will be loads of activities to get involved in and the day will give attendees the opportunity to:

- ♦ Gain hands-on experience of Engineering through practical activities
- ♦ Understand how Engineering and Technology impacts society
- ♦ Meet our current Engineering and Technology students, graduates and lecturers

See demonstrations of our flight and F1 simulators. Plus there will be talks and a barbeque!

You can find out more about the event here - [https://www.herts.ac.uk/about-us/events/2018/june/girls-in-engineering?utm\\_source=Staffq&utm\\_medium=Email\\_GIE&utm\\_campaign=GIE%202018](https://www.herts.ac.uk/about-us/events/2018/june/girls-in-engineering?utm_source=Staffq&utm_medium=Email_GIE&utm_campaign=GIE%202018)



**Register for Girls In Engineering now!**

Saskia Papworth



## Girls in Engineering - 2

Since I was 14, when I started a 2-year GCSE Engineering course, I always knew that I wanted to have a career in the engineering industry. As well as gaining knowledge about engineering through the subject, as part of my studies, I had the opportunity to visit places such as Vauxhall in Luton to get a better insight into what engineering was like in a real-world setting.

In 2015, I secured my first ever work placement at Airbus Defence and Space and I really enjoyed my experience there so, at the end of Year 11, I applied for a place on their Engineering Apprenticeship Programme but, unfortunately, I was rejected at the final stage of the apprenticeship selection process.

Although I was disappointed, I decided instead to continue my education at Sixth Form and thought about university as an option. However soon after starting my A' levels I realised that I really wanted to do an apprenticeship and that university wasn't the right pathway for me.

At the end of Year 12 I did another placement at Airbus and, after visiting each of the departments and speaking to lots of people in various different roles, I knew that this was where I wanted to be. So, during Year 13, I re-applied for the Engineering Apprenticeship at Airbus Defence and Space as well as a few other companies and, after a very lengthy selection process, I completed the final interview and was offered a place on their apprenticeship programme!

I was over the moon knowing I had finally achieved my goal and that all the effort, hard work, perseverance and determination had paid off. I am very excited to be starting my apprenticeship in September and, if the past two years have taught me anything, it is to never give up on your dreams.

Saskia Papworth

Year 13

## Proposed French Visit

The MFL Team are planning a visit to Northern France close to Saint-Omer on the Opal Coast for all students in years 7, 8, 9 and 10 who are studying French.

This will be a 3-day visit and will take place between 18-20 October 2018

The best place to gain real understanding of a language is in the country where it is spoken. This visit will therefore be an excellent opportunity for your child to gain some intensive and focused exposure to the language and culture which, from our own experiences, we believe will be invaluable for them. The language study visit to northern France gives students the opportunity to improve their fluency, confidence and understanding of the language at the same time as gaining knowledge of another country's culture, experiencing new surroundings, meeting new people and gaining invaluable experience abroad. It is therefore both an educational and cultural experience.

The final price of the 3-day trip will be dependent upon the number of students who enrol, but it is estimated that the total cost will be around £225 per student.

This will include return travel from the school to France via coach and ferry, accommodation with full board for 2 nights at a 19<sup>th</sup> century French château, and all activities and excursions as well as the services of a French-speaking assistant.

Activities that will be offered to students in France will be exciting, cultural and will encourage the use of French. They include things like a chocolate workshop, crêpe making, visiting a local town, cooking a local dish, visiting a snail farm, snail tasting and visiting a local marine centre.

During their time in France students will be encouraged to read, listen to, speak and write French as much as possible.

If you would like further information about this visit, please call in to the main reception and pick up a letter.

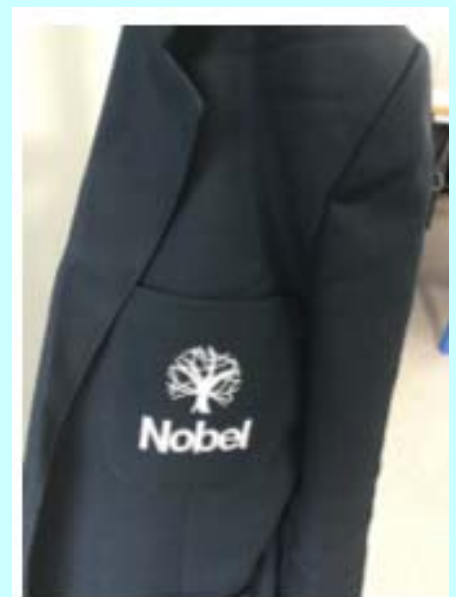
A further trip will be offered later in the year for our students studying German.

Mr J Kay  
Head of MFL

## Nearly New Uniform

We would be pleased to receive donations of new or second-hand uniform that is still in a very good condition. We are particularly interested in school blazers (only those with the new school badge), skirts, trousers and PE kit. Only new or 'nearly new' items please!

Please bring items to the main school reception.  
With many thanks, Mrs Julia Marshall.



Dear Parents and Carers

You may have noticed that we have a Parents' Forum on the calendar on **Monday 26 September, 2016 at 18:30 in the Library**. Usually we publish an agenda in advance also asking for any other business in advance which are then discussed.

For this first meeting of the year, we would like to do something a little different. One of the main areas of focus this year for the school involves the development of parental engagement and involvement in school, helping us develop an aspect of our work. Parents that get involved will become part of a growing band of 'Nobel Volunteers', some of whom are able to volunteer regularly and others who are able to help out on a 'one-off' basis.

So, for example, if you:

- Run your own small business and would help students do the same in school, or would present to business students about the ups and downs of business;
- Are an engineer who could help students take a lawn mower apart and put it back together again;
- Would act as a mentor to a student;
- Have a thriving greenhouse or allotment and could help to run a gardening club;
- Are a really inventive or crafty person;
- Would be willing to read to students once or twice a week;
- Would be able to offer help in the library either at lunch time or after school occasionally;
- If you have good skills and could lend them to us as a one off, or as a regular thing...

then please come along to register for the Nobel Adult Volunteer Scheme. This evening involves a short registration process and could take as little as 10 minutes. Should you want to talk about particular skills being suitable, then will be members of the senior team on hand to discuss them with you.

Please come to discuss getting involved in this next phase of the school's work.

Your sincerely



Barry Burningham

## Nobel Adult Volunteer Registration Form



Name: \_\_\_\_\_

Student's Name: \_\_\_\_\_ Form: \_\_\_\_\_

Preferred Contact Details:

Address: \_\_\_\_\_

\_\_\_\_\_ ☎: \_\_\_\_\_

\_\_\_\_\_ Mob: \_\_\_\_\_

Email: \_\_\_\_\_

Description of my skill/knowledge areas	They could be used for..... <small>www.nobel.org</small>





*(Please tick as appropriate)*

I could be available at the following sorts of times:

During the school day ☐

After the end of the school day ☐

In school holidays ☐

I could be flexible, just ask! ☐

I might be prepared to get involved with:

One off events ☐

More regular volunteering ☐

I could be flexible, just ask! ☐

I would feel most confident working with the following sorts of students:

Students in KS3 (Year 7 ☐ Year 8 ☐ Year 9 ☐)

Students in KS4 (Year 10 ☐ Year 11 ☐)

Students in KS5 (Year 12 ☐ Year 13 ☐)

Groups of 3-4 students ☐ Up to 10 students ☐

Whole classes (up to 30) ☐ Whole Year groups ☐

If there was a chance to work with a specific school faculty or subject, I would be interested in working with.....(please circle)

Graphics	Art	Food	Engineering
Drama	Product Design	Dance	Resistant Materials
Music	RE	Geography	PE / Outdoor Education
Maths	Business	History	Health & Social Care
English	Psychology	Economics	Travel & tourism
French	German	Sociology	Special Educational Needs
Spanish	Mandarin	Science	Personal, Social, Health and Citizenship

***We are committed to safeguarding and promoting the welfare of our students and expect all staff and volunteers to share this commitment. Nobel Adult Volunteers will be subject to a standard or enhanced CRB/DBS Disclosure process.***

Volunteer signature: \_\_\_\_\_ Date: \_\_\_\_\_

## Term dates for parents 2018/19

### AUTUMN TERM

#### September

Tuesday	04-Sep	Start of term for Yr 7 students. Yr 13 students
Wednesday	05-Sep	Start of term for students in Yrs 8, 9, 10 , 11. Les-
Thursday	06-Sep	Start of term for Yr 12 students.
Tuesday	11-Sep	OPEN EVENING - school finishes at 1:00pm
Wednesday	12-Sep	Late start - 9:30 am registration

#### October

Friday	26-Oct	Break up for half-term
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#### November

Monday	05-Nov	Return to school
Tuesday	20-Nov	School finishes at 1.00pm
Tuesday	27-Nov	School finishes at 2:45pm
Thursday	29-Nov	School Closed
Friday	30-Nov	School Closed

#### December

Friday	21-Dec	Break up for Christmas holidays 1:00pm
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### SPRING TERM

#### January

Monday	07-Jan	Return to school
Tuesday	08-Jan	School finishes at 2:45 pm
Tuesday	22-Jan	School finishes at 2:45 pm
Tuesday	05-Feb	School finishes at 2:45 pm
Friday	15-Feb	Break up for half-term
Monday	25-Feb	Return to school
Tuesday	26-Feb	School finishes at 2:45 pm

#### March

Tuesday	12-Mar	School finishes at 2:45pm
Tuesday	19-Mar	School finishes at 2:45pm

#### April

Friday	05-Apr	Break up for Easter holidays 1:00pm
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### SUMMER TERM

#### April

Tuesday	23-Apr	Return to school
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#### May

Monday	06-May	Bank Holiday
Friday	24-May	Break up for half-term

#### June

Monday	03-Jun	Return to school
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#### July

Friday	19-Jul	Break up for Summer holidays 1:00pm
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## Friends of Nobel School (FONS)

We held our third annual Barn Dance on Saturday 19 May, with 80 guests enjoying an evening of lively dancing, plenty of refreshments from the bar and a fish and chip supper.

The profit of £400 from the event will help to fund more resources and activities for students at Nobel.



FONS 2018 Barn Dance

Our last activity this term will be providing refreshments for the parents of new Year 7 students at the welcome evening on Monday 9 July. If you are able to lend a hand, or would like more information on FONS activities, please email [friendsofnobel@gmail.com](mailto:friendsofnobel@gmail.com).

FONS 100 Club winners for May

The 100 Club costs just £2 a month for a

1 <sup>st</sup>	C Wood	No 67	£35
2 <sup>nd</sup>	F Thomas	No 86	£25

number in the draw, with 50% of the proceeds being paid out in prize money and 50% going to FONS funds. If you would like to join, please email [friendsofnobel@gmail.com](mailto:friendsofnobel@gmail.com).

Thank you for your continued support.

**COLOUR CLASH GLOW**  
SATURDAY 21ST JULY

GET YOUR GLOW ON FOR GARDEN HOUSE HOSPICE CARE WITH COLOUR UV POWDER, FOAM, MUSIC AND A WHOLE LOT OF FUN IN A RUN!

The Barclay School, Walkern Rd, Stevenage SG1 3RB  
2pm race start • 12.30pm registration time • 5+ age limit  
Sign up at [www.ghhospicecare.org.uk](http://www.ghhospicecare.org.uk)

## Sudoku solution

Daily No. 4440 Easy

15		5		17	7		11	12
7	8	3	2	4	1	6	9	5
10		14			4			
4	6	9	8	5	3	1	2	7
3			16	8	14	12		4
1	2	5	7	6	9	4	8	3
8	11					11		
6	3	8	9	2	5	7	4	1
	16		11			8		10
2	9	7	6	1	4	3	5	8
13	5		7	10	14	15		
5	4	1	3	7	8	9	6	2
	9					7	10	
8	7	2	4	3	6	5	1	9
12	6	9		24			9	
9	1	4	5	8	7	2	3	6
		7			10		11	
3	5	6	1	9	2	8	7	4

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## Logic Puzzle solution

It would take 4 minutes and 48 seconds. In 1 minute Bob washes  $\frac{1}{8}$  of the car and Joe washes  $\frac{1}{12}$  of the car. This makes  $\frac{3}{24}$ ths and  $\frac{2}{24}$ ths of the car washed, or a total of  $\frac{5}{24}$ ths. Therefore the number of minutes taken for a whole car is  $\frac{24}{5}$ , or 4.8 minutes.

## Working with parents update - June 2018

As previously written about earlier in the year, we are continuing to work towards the Leading Parent Partnership Award. To get more feedback, as agreed at Parents' Forum, we will be sending out a further parent survey to get your views on how we are doing. Please watch for this and be positive where you feel able and constructive where you feel we could do more.

By way of an update, please see the items below. My thanks for all of your continued work on making home school partnership better to enable our young Nobelians.

Barry Burningham

### General communication:

On the bottom of the website you will now find a translation button to change the language of the text to give access where English is not the first language spoken at home.

### Nobel Volunteers:

We have had volunteers giving talks to students about their jobs, mentoring GCSE students and working in the library. In this newsletter we have put out the forms to add to our list of volunteers. Please return them if you think that you might be able to help us connect beyond the school, particularly to a varied number of workplaces.

### Working with parents:

We hope that some of you have enjoyed the 'Parents in Science/Psychology/History' events where parents and students have been able to engage in learning. There are more of these opportunities planned next year.

Through Parents' Forum it was agreed that the school would put on information for parents in the form of short 'Pit Stops' in the same way that we deliver for staff each week. To that end we will be putting on 'Parent Pit Stops' in all terms next year. The topics will be:

- ♦ understanding KS3 Assessment and Training Groups;
- ♦ using Show My Homework and Moodle;
- ♦ developing positive communication with teenagers;
- ♦ dealing with mental health and anxiety;
- ♦ dealing with E-Safety and teenagers;
- ♦ information about substance abuse;
- ♦ supporting GCSE/A Level students at home.

We hope that there is something for everyone in next year's list.

Year 6 to 7 transition is moving on apace with every family visiting for a welcome interview. In addition, the students coming as the only student from their primary school have been invited in for additional support for transition. We are looking forward to transition evening and day for parents and students.

### European Food & Drink Answers

1. *Sausage with curry sauce, Germany*
2. *Apple flan, France*
3. *Egg noodles, Germany*
4. *Onion soup, France*
5. *Veal escalope, Germany*
6. *Snails, France*
7. *Frogs legs, France*
8. *German meat dish consisting of meat, bacon, onions, mustard and pickles wrapped in thinly sliced beef*





ROTHAMSTED  
**FESTIVAL  
OF  
IDEAS**

**SAT 23 – SUN 24 JUNE**  
11am - 5pm

The world's longest-running centre for agricultural research invites you to a two-day jamboree of demonstrations and hands-on fun. The Rothamsted Festival of Ideas brings together activities, exhibitions and demonstrations to immerse you in the science and biotechnology that we started 175 years ago.

**Free, fun event for all the family!**

**Discover the science  
of feeding the world**

Speed date an expert; ride a tractor; puzzle over a trove of astonishing exhibits; and test the interactive displays. Find out what the future of farming could look like; gain a taste of the technological transformations underway. Hook up with one of the wonder trails through our heritage, or take a seat and enjoy a cream tea at the Manor.

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 **/rothamstedresearch**

**#RothamstedFestival**  
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