



BOURNE GRAMMAR SCHOOL BULLETIN

Week ending Friday 06 October 2023

From Alastair Anderson, Headteacher

In the last week we saw two Primary School liaison activities take place, examples of the kinds of link projects that are so important to the Bourne community. On Monday primary age children were given a taste of Lacrosse, guided by our Year 10 Sports Leaders, while on the previous Friday Mr Edwards went to Morton Primary to provide a day of Spanish language and culture. This builds on the excellent work done by Mr Delpont in Design Engineering last term with Bourne Westfield and we are working further with Bourne Westfield in an effort to launch a Sixth Form mentoring programme with them in 2024. I have emphasised the importance of community before, both within school and the local area, and this is a developmental area that will continue to be a priority.

We also welcomed back our Sixth Form Physicists from a very successful trip to CERN in Switzerland and wished our Geographers well as they set off for Sicily on their fieldtrip. Alongside these ambitious experiences we have also had Art students go to London, the Car and Bike Club visit Pilbeam Racing in Bourne itself and were delighted to hear that our Chess Team – while not winning the competition at Eton College on Sunday – had the opportunity to lock horns with players from Team England. All very exciting and varied events, the lifeblood of a good school.

EXTENDED LEARNING OPPORTUNITIES...IN THE CHILL!

It was wonderful to see so many students take advantage of the School remaining open until 17:00 this week. Some students used the opportunity to do some homework with a friend, share ideas and discuss their work, whilst others simply came because they find working in a school environment easier than at home. Whatever the reason, every student is welcome to stay later to work and the scheme will continue for as long as students find it helpful.



ADDITIONAL SUPPORT FOR OUR SIXTH FORM STUDENTS

The School's Academic Intervention Leader, Miss Segarra-Gines, this week launched the first round of targeted intervention support with Year 13 students. Close to 40 students are involved and will receive additional help and attention. Students in Year 12 and 13 are also encouraged to use the new Drop-In Support timetable; subject specialist staff are on-hand waiting for students to arrive seeking help with any areas of the course they find difficult.

YEAR 13 CERN SCHOOL TRIP – *Report by Erin Holden, Year 13*

On Tuesday 26 September, a group of year 13 physicists excitedly embarked onto our coach to Heathrow airport. The journey ran rather smoothly (with only one disappearing passport scare...) and by 15:35 we were flying towards Geneva. We landed in Geneva to find we were blessed with lovely sunny weather that would remain all week (temperatures reaching 300K) and took the train from the airport to our hostel. After a quick stop to drop off luggage in our rooms, we ventured back out for our first night in Geneva at Restaurant Edelweiss, a fondue restaurant. Here we had a very large and yummy three-course fondue (cheese, meat, and chocolate) whilst listening to some live traditional Swiss folk music, including the alpine horn and yodelling!

After our early start (even earlier for Mr Sutherland and his runners who went on their daily 5:45 run) with breakfast at 7am on Wednesday morning, we set off on the tram for our visit to CERN. Upon arrival we went to the visitor centre, where we had time to buy our 'I HEART CERN' T-shirts. We then began the



highlight of the trip - our guided tour of CERN: we were shown Linac2 (a now out-of-use linear accelerator that was used as the starting point for protons in experiments for 40 years), LEIR (low energy ion ring) and the antimatter factory. In the antimatter factory we saw ELENA (extra low energy antiproton ring) and connecting experiments, such as GBAR, and ALPHA. Being able to see GBAR and discuss how it works and what it aims to find was particularly exciting and inspiring as an article came out that very day by CERN confirming antimatter does indeed fall down and not up - a step forwards in answering the asymmetry problem. We then had lunch in the CERN canteen amongst the physicists working there before we returned to Geneva to have a beautiful boat cruise on Lake Geneva. We had free time in Geneva's Old

Quarter before our meal at an Italian restaurant called Molino Molard.

On Thursday, we had yet another 7am start as we had a train to Bern to catch. Upon arriving at the train station, we were amused to find a whole train carriage reserved for Bourne Grammar School. A very informative guided tour taught us lots about the city's history, geography, politics and culture. Then we visited the beautiful Einstein Haus and the Einstein Museum. At Altes Tramdepot, we had a rather fancy three-course meal and the restaurant was next to the bear pit where we actually saw one of the three bears! The day only got better when on our journey back we finally got to go on a double decker train.

After breakfast on Friday, we went to the History of Science Museum, full of vintage experimental equipment and with a really beautiful view of Lake Geneva. Following this we had a guided tour of the United Nations buildings, where we got to see the impressive Human Rights and Alliance of Civilizations Room and the original League of Nations building. We then took a bus across the French border to the Mont Salève Cable Car which had stunning views of Geneva and the surrounding mountains. Finally, we sadly said our goodbyes to Geneva and made our way to the airport and returned back to School in the early hours of Saturday morning.



A big thank you from the students to Mr Mitchell for organising the trip, as well as Mrs Woolf and Mr Sutherland for making sure it ran so smoothly and we all came back in one piece! It was a truly amazing week that we all thoroughly enjoyed.



IMPORTANT DATES FOR THE DIARY 2023-24 - PROGRESS REVIEW MEETINGS (DAY/EVENINGS)

Progress Review Meetings are very important events in the School calendar and is an opportunity for a one-to-one discussion with your child's teacher to explore their progress in more detail.

Students will be set work to complete at home on the PRM Full day (one hour of work per subject lesson timetabled on that day) and are expected to attend their meeting virtually along with parent(s)/carer(s).

Information and guidance about PRM, including your login details and how to book your appointment online will be sent nearer the date by email to Priority 1 parents (as recorded on our database).

PRM day for KS3 (Years 7, 8 & 9) and **Year 10** will be 28 June 2024 (**Full day** – 08:30-18:30)
Tuesday 13 June & Thursday 4 July 2024 evenings (17:00-20:30)

Year 11 Progress Review Evening = Thursday 11 January 2024 (17:00-20:30)

Year 12 Progress Review Evening = Thursday 25 April 2024 (17:00-20:30)

Year 13 Progress Review Evening = Thursday 9 November 2023 (17:00-20:30)

YEAR 9 OPTIONS EVENING – TUESDAY 20 FEBRUARY 2024

Year 9 students, in discussion with their parents, will be asked to choose the GCSE subjects they would like to study in Years 10 and 11.

Parents and Year 9 students will have the opportunity to find out more about the Key Stage 4 (KS4) curriculum at the GCSE Options Evening.

YEAR 12 LECTURES – *Report by Ben Pennycook, Year 12*

On 26 September, David Alliston came and spoke with Year 12 in our lecture about transferable skills, and their importance in the workplace. Following a summary of his varied and interesting careers, David again then touched on transferable skills, and by using career examples from the audience, described the crucial abilities you would need if you were to follow that certain career path (social skills, problem solving, empathy etc).

David Alliston's speech was inspiring, and it was great for him to give up his time to come and speak to us.

On 3 October, Kevin Adams, a former Maths teacher here at BGS, kindly came back into school to give the Year 12s a talk on the topic of life lessons. Beginning his talk with an adventure he had in the late 90s, where he found himself stuck in Malaysia, he then described many other adventures he's been on, and giving us life tips as he told these stories. Such as tips on being prepared, and how kindness goes a long way. Soon we reached the summit of his story, and he depicted the epic journey he made to the top of Mount Everest. A scary, yet inspiring adventure. After the talk, collections were also made for Community Action Nepal and we have so far raised over £100.

Mr Adams finished his talk with this quote:

"The happy chance of your birth and the sad but inevitable event of your death are the two bookends of your life. I hope that in the volumes between, be they many or few, at least one, will contain a glorious adventure."

After such a powerful speech it was hard to go back to a normal lesson! I couldn't stop imagining myself climbing that huge peak!

I am looking forward to seeing what's in store for us next week.

CAR AND BIKE CLUB SCHOOL TRIP – *Report by Mr Miller*

On Tuesday 26 September, 16 enthusiastic members of the School's Car & Bike Club walked to a nondescript unit in Bourne's industrial estate. These are the premises of Pilbeam Racing Designs, the motorsport design and manufacturing company of Mike Pilbeam.

Mike has decades of experience in the motorsport industry, including designing the BRM P201 Formula 1 car, involvement in the design of Lotus Formula 1 cars, designing and building 18-time British Championship winning hill climb cars, sportscar prototypes that have raced at Le Mans, as well as modifying road cars for competition.

The students were fascinated listening to Mike's memories of working at BRM, his stories of developing cars with top drivers, such as Graham Hill and Niki Lauda, and learning about his achievements over many disciplines of motorsport. He explained some of the principles of the design of the cars, and showed us some equipment for manufacturing parts, such as the oven for curing carbon-fibre parts.

The students had plenty of questions, some of which had come from attending a BRM event in Bourne the previous weekend. There was plenty of interest in how to have a career in the motorsport industry, which Mike was happy to answer to help the next generation of budding engineers and mechanics.

Some comments from students after the visit:

"It was fascinating to learn about the history of Pilbeam and their cars, and particularly Bourne's racing history." Matthew Foster

"It was a good experience and opportunity to talk to Mike." James Pitchford

Ben Alliston was impressed by the engineering, saying "It was cool to see the cars and how they were built."

Alfie Bird described the trip as "Influential, particularly to see what industry looks like."

Many thanks to Mike for his time and effort with answering plenty of questions, and to Mr Taylor and Mrs Pearl for helping run the visit.

HOCKEY UPDATE – *Report by Miss Bowtell, PE*

Tuesday 3 October U13 vs Kings Peterborough

The U13 team was in action for the first time against a very strong Kings team, full of club players and brimming with enthusiasm. We started the game under pressure but very quickly shook off our rustiness and started to get the passes flowing beautifully from the back with Georgia Summerfield stopping all of their forward play and then passing the ball on confidently to Ella Staff. She is always calm on the ball and was seeking out exquisite passes to Francesca Jones and Romily Sondh, making her debut.

The ball was constantly running from one end to the other which made for an exciting match but the Kings Goalkeeper was so strong in her defiance of our attempts. Elodie Collins was superb in her personal battles against the Kings centre midfielder and sprinted off like a gazelle whenever she found a space but despite our efforts we couldn't find the goal for a long time. Kings had a runaway chance that put them into the lead but we managed to peg them back by some great play by Sophie Alliston, Rebecca Board and the tireless efforts of Edith Kaberry.

Final Score 1-1

The B team also played against Kings and had big shoes to fill after watching the excellent first match. The girls rose to the job and dominated the match from start to finish scoring two great team goals and being led by an inspiring Bella Hill, who hobbled through the game, despite suffering with a few injuries. Debutant Jess Richardson performed calmly and consistently in defence, showing real maturity beyond her years. Eloise "the rock" Boyce held the middle solidly, frustrating any attack which Kings might try to offer. Orla Bailey never stopped chasing down the opposition and was a thorn in Kings side for the duration of the game and was consistently supportive to all around her in her encouraging comments.

Last but not least was newcomer Eleanor Twinley, who showed no fear when attacking and dribbling in the game and set up many attacking opportunities for BGS.

Final score 2-0 but possession was dominated by us and even the umpire admitted that they were lucky that it wasn't more.

A superb start and now we roll on to further travels away to Lincoln next week for all teams.

FENLAND LEAGUE CROSS COUNTRY – MONDAY 2 OCTOBER, 2023 – *Report by Mr Ray, PE*


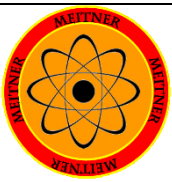


After a postponed Race 1 due to poor weather, the first of the Fenland League races finally started the Inter-schools' cross country calendar earlier this week. For Years 7-10, the League sees three races and a relay event during the year and is competed for, on both a school (the first four from each school to finish) and individual basis, if all races are completed by an individual.

The four teams all ran well, with some very promising performances in each of the teams. First student home for the school in the Year 7&8 Girls was Sophie Alliston (Year 7), whilst in the equivalent race the boys, Cayden Mackay (Year 8) showed his competitive nature to remain close to the front throughout. The Year 9&10 Girls race saw Leah Graham (Year 9) run with real confidence, taking the race on early and bringing the team home as the first to cross the line for the school. For the boys, Noah Henderson (Year 10) led the way and will find himself in a strong position too for individual honours come the end of the season. Well done to the 70 plus students who competed in the event.

A full set of results should be with us prior to half term where an update of positions, both individual and team, should be possible. Next up in the calendar is the ESAA National Cross-Country Cup (today, 6/10) and another 80 students from Years 7-13 are expected to run on Friday 13 at the South Lincs Championships at Boston.



House Totals

			
7991	8257	9016	8579

***These totals show all House Points earned minus Behaviour Points.
It includes points from all students in each house between 4/9/2023 - 5/10/2023***

STUDENTS OF THE WEEK

Name	Year	Staff	Subject
Charlotte Foster	7	Mrs Allen	English
Freddie Gibson	7	Mr Roche	Mathematics
Freddie Knapp	7	Ms Atkinson	EPR
Viganth RG	7	Mrs Worrall	Spanish
Ivy Roberts	7	Miss Segarra Ginés	Spanish
Peyton Teague	7	Ms Pickles	English
Peyton Teague	7	Mrs Williamson	English
Peyton Teague	7	Mr Khumalo	Science
Rory Connell	8	Ms Jones	English
Elliott Edwards	8	Mr Farrow	Mathematics
Jabir Mavani	8	Mr Williamson-Ward	English
Isaac McLaren	8	Miss Dorosenko	Science
Molly Smith	8	Mrs Williamson	English
Carlota Verdu	8	Ms Jones	English
Geerthana Elango	8	Ms Bennett	English
Grace Allen	9	Mr Williamson-Ward	English
Declan Brewer	9	Mrs Clark	Spanish
Weronika Skrzynecka	9	Ms Kemp	English
Lucy Edgar	9	Ms Bennett	English
Musab Asad	10	Mrs Bolitho	English
Jack Carruthers	10	Miss Leftley-Gynn	Pastoral
Lucas Eling	10	Miss Patman	Spanish
Isabel Friel	10	Miss Bradley	PE
Alex Long	10	Ms Jasinska	Spanish
Hayley Poa	10	Mr Moxley	Drama
Hamsini Raja	10	Mrs Greenfield	Geography
Junior Storey	10	Mr Sheppard	Mathematics
Arjun Raghavan	10	Mr Sheppard	Statistics & Further Mathematics
Thomas Beales	11	Mr Perez	Biology
Ollie Darby	11	Mr Harris	Chemistry
Emily Fosbeary	11	Mr Williamson-Ward	English
Tegan Haw	11	Ms Creedon	Spanish
Evan Huson	11	Mr Perez	Biology
Akshaya Tirchunapalli	11	Miss Pritchard	English
Poppy Bevan	12	Mrs Worrall	Spanish
Elizabeth Byrne	12	Miss McAleese	Psychology

Ben Fahidy	12	Mrs Shales	Mathematics
Tristan Ng	12	Miss Raebel	German
Eliana Russo	12	Mrs Greenfield	Geography
Laaiah Saqib	12	Mr Jones	Business Studies
Mercy Achieng	13	Dr Hobbiss	Psychology
Nieve Goodliffe	13	Miss Sanders	Sociology
Heidi Griffiths	13	Miss McAleese	Psychology
James Holbrook	13	Mr Jones	Business Studies
Sree Ramesh Shankar	13	Mr Perez	Biology
Tallulah Spurdens	13	Dr Barmby	History
Rosie Baker	13	Ms Jones	English Language