

BOURNE GRAMMAR SCHOOL BULLETIN

Week ending Friday 3 March 2017

From Jonathan Maddox, Headteacher

SKI TRIP 2016 - BORMIO, ITALY - HALF-TERM - Report by students in Years 8, 9 and 10



Friday 10 February (*Hana, Alex, Luke and Josh*)

We all got on the coach in high spirits as we made our way to Dover. When we arrived, we queued and eventually boarded the ferry at around half-past seven. The ferry ride was enjoyable and the sea was calm. When we arrived at Calais, we made our way through France whilst enduring several movies along the way.

Saturday 11 February (*Elise and Martha*)

When we arrived in Bormio, we unloaded our suitcases from the coach and went to our rooms. The views of the mountains from the hotel were astonishing. After sorting out rooming, we walked to the ski-fit and hire shop. It took quite a while to get everyone's boots and skis sorted, but when we arrived back at the hotel there was plenty of food waiting for us! We unpacked our cases and, after arguing over which bed people wanted, we settled down for the night.

Sunday 12 February (*Ruby and Lucy*)

After a fun day of skiing, especially because the snow was so good, we returned to the hotel. Once we got back, we had free time to fully appreciate the views we had only glimpsed at yesterday. It

was then time for dinner, which made most of us full after just the first course, and then a quiz-night. This involved many fun - but also some more challenging - rounds which ranged from Disney characters and celebrities, to countries and their capitals. There was definitely something for everyone! After lots of prizes including chocolate and sweets, everyone was happy as they went to sleep.

Monday 13 February (Max)

After a long day of skiing, the staff organised two groups to take a trip into town for some fun. This consisted of a quick, but very indulgent, hot chocolate and an hour-long hunt to find or take a photo of various objects, restaurants and, in our case, a dancing hot-dog man. It was very fun and enjoyable. We then went back to the hotel and relaxed for a good hour before lights out.



Tuesday 14 February (Max)

After skiing on the slopes, we went back to the hotel to rest. When we finished eating dinner, we boarded the coach to go ice-skating, where we did laps around the rink with various people falling over! We skated for quite a while as some of us, namely Jack Ray, couldn't stop without crashing into the wall. Those who decided not to go ice-skating went to get ice-cream.

Wednesday 15 February (Max)

After another tiring day of skiing, we came back to the hotel and got ready to go out for pizza. It was about a five-minute walk from the hotel to the restaurant, but once we all found seats, a very chatty and bubbly atmosphere developed while we waited for our food. Once it arrived, it didn't take long for our plates to empty!



Thursday 16 February (Abi)

After a fantastic day of skiing, we had the opportunity to go into the town of Bormio for the last time - we had to be back by 17:30 as all of the group instructors were coming to the hotel to have a presentation evening. Once all of the instructors had arrived, each group was called up and given a medal and a progress booklet. After everything was given out, the instructors left, but there were more awards to be given out. Skier of the Week was given to Zoe Cawood and Snowboarder of the Week was awarded to Georgia Healy.

After we ate, two more awards were given to two very special people. One award was given to Verity Toulson, who unfortunately broke her wrist on the second day due to falling off a button-lift, but she did not complain during the whole week and was very supportive of everyone else. The other award was given to Luke Toomey, who had been a massive help to others and improved throughout the week. After a lovely evening, everyone went back to their rooms for lights out.

Friday 17 February (Erin)

The last day of skiing was fantastic; everybody had lots of fun and behaved very well, but we also had to start packing and finish everything off. All the students were very sensible and decided to take photos outside with their new friends. Later that evening, when everyone had finished packing, we went into the dining room and had a little buffet with snacks so that we were prepared for the journey. We set off from the hotel at 18:30; one of the coaches had a speaker so we were singing along to all our favourite songs. Eventually, after quite an eventful day, we all had a peaceful sleep on the coach.

Saturday 18 February (Mary)

The coach trip back was very long, but thanks to Mr Binns' amazing DJ skills, we managed to get through most of the night, but then we all gradually fell asleep after watching a few films. We woke up in the morning and four hours later were in Calais. However, we had to wait another two hours due to delays. To pass the time, we listened to music and played football. After a long wait at the border, we finally got on the ferry and ate a hot meal, before arriving back at Dover and getting onto another coach for the journey back to School.

Thanks to all the staff who organised and joined the students on the trip.

RSC SPECTROSCOPY IN A SUITCASE VISIT - Report by Lily Fitch and Rosie Tomey (Year 12)

On Wednesday, Year 12 Chemistry students had a visit from the University of Leicester, who brought an infrared spectrometer for their *Spectroscopy in a Suitcase* session - a technique we have recently been learning about in lessons. This was an excellent opportunity for us to put our knowledge into action.



We were given the mission to solve the mystery of Mr Blue's death, using infrared spectroscopy and mass spectrometry. We began the session by testing different chemical samples using the infrared spectrometer, to determine their structures. One of the visiting chemists demonstrated, using a diamond-infrared spectrometer, that there was a large quantity of aspirin in the victim's urine when he was found. However, this was not the cause of his death, as he had suffered from a heart attack prior and was taking aspirin to thin his blood. At the end of the session, we had to solve the mystery by matching infrared spectra from his urine to other possible poisons, as

well as finding the culprit from witness statements.

Well done to Pip and Alice, as well as Ema, Courtney and Lizzie, who worked out who the murderer was first! Thanks to the University of Leicester for allowing us to use their (very expensive) equipment and to Mr Marsden for organising the day and helping us to put what we have learnt into practice.



FORMER BGS STUDENT TO BE NATIONAL SECURITY ADVISER

The Times reported on Tuesday that former student Mark Sedwill, presently Permanent Secretary at the Home Office, is to take over as National Security Adviser in April. Mr Sedwill, who was Guest of Honour at Speech Night in 2014, has extensive Foreign Office experience and was the Prime

Minister's special representative for Afghanistan and Pakistan, before taking up the role as Permanent Secretary at the Home Office, under the then Home Secretary Theresa May, in 2013.

Mr Sedwill's appointment pushes him closer to the top civil service role of Cabinet Secretary. Commenting on his latest promotion the Prime Minister said: "Mark Sedwill's experience means that he is ideally qualified to take up the critically important role of National Security Adviser. As well as his recent time in the Home Office, he has served in both Afghanistan and Pakistan and has wide-ranging experience of foreign and security policy issues."

It is good to hear of an Old Brunnian achieving career success at one of the very highest levels in public life.

ARTWORK

The artwork featured this week are drawings by Year 10 students, providing source material for their 'Natural Form - Transform' project.



Ellie Dharamraj



Joshua landico



STUDENTS OF THE WEEK

Name	Year	Staff	Subject
Paige Briggs	7	Mr Turton	Mathematics
Amelia Griffiths	7	Miss Hazelwood	English
Tilly Manning	7	Mrs Shales	Mathematics
Jamie Nixon	7	Miss Hurrell	Spanish
Ella Greaves	8	Mrs Rawnsley	Mathematics
Maisie Lloyd	8	Mr Bainbridge	History
Alexander Shaw	8	Miss Hurst	Geography
Jay Stainton	8	Mr Ray	PE
Katy Brown	9	Mr Brooker	English
Oliver Phillips	9	Miss Walters	English
Millie Durrands	10	Miss Allcock	Spanish
William Green	10	Mr Sheppard	Mathematics
Caitlin Hancock	10	Mr Mitchell	Physics
Ted Mortley	10	Mrs Worrall	Spanish
Ciara Shlackman	10	Mr Elliott	Mathematics
Katie Stockman	10	Dr Hesslewood	Geography
Jude Young	10	Mrs Woolf	Chemistry
Megan Goldsworthy	11	Mrs Somerville	Art
Lily Lewis-Gorman	11	Mr Moxley	Drama
Will McCullough	11	Mr Edwards	Spanish
Timothy Parker	11	Miss Doerpinghaus	German
Timothy Parker	11	Mrs Addison	English
Rebecca Okubadejo	13	Mrs Shales	Mathematics

INDIVIDUAL ACHIEVEMENTS

Football After participating in four trials towards the end of last year, Molly Bull (Year 9) was accepted into the English Schools' FA National Squad. The following report is from her trip to Portugal in half term: 'During half term, the team went on a 5-day training camp to Portugal, which consisted of 4 days of very sunny training sessions, a pool recovery session and a game against FC Porto, which we won 14-0! The team was filmed and interviewed on Portuguese TV, experienced Portuguese culture as we toured the city of Porto and visited *Estadio Dragao FC*, Porto's home ground. On our final night, we even got to experience the incredible atmosphere of a home game at *Estadio Dragao*, watching FC Porto play Juventus in a Champions League match. I had a great 5 days in Porto and it was an amazing experience that I will remember for a very long time!'



Trampolining Madeline and Eleanor Waldock (Years 7 and 10) recently represented Bourne Grammar School in trampolining. They have written the following report:

‘On 5 February, we travelled to Cannock to represent Bourne Grammar School in trampolining - as we were amongst some of the youngest in our respective age groups, we had some tough fights ahead of us to place well. Madeline bounced first and had a few perfect warm up routines which, if replicated, would definitely have seen her in the top three. Unfortunately, she stumbled on her routines in the competition and was placed 11th. Eleanor bounced afterwards and was a bit disheartened after a messy warmup on a different type of trampoline from the ones used in training. However, two clean and neat routines later, she found herself in 1st at the end of the competition. This scored her a very nice trophy and a place to represent Bourne Grammar at the National Final in March.’



Rugby Adam Castle (Year 13) recently represented the U18 Midland squad against The North, which was a final trial game for the England Counties U18 squad. The team went to Dudley for an overnight stay and were presented with their Midlands match shirts and tie on Sunday morning. The Midlands won a very close game (19-17) and, although Adam didn't see very much of the ball, he had a solid game coming on at half-time at full-back.

The squad is picked from the RFU's Midlands region which is made up of 13 different counties – Adam's selection came as a result of his involvement in the RFU Midlands Championship playing for the NLD U18 squad.

Being picked to represent the Midlands for the 2nd year running and being part of a 23 man squad chosen from over 12 counties is an exceptional achievement.

