

BOURNE GRAMMAR SCHOOL BULLETIN

Week ending Friday 25 March 2022 From Alastair Anderson, Headteacher

As the sun has shone so our site has come to life even more than usual. The field has dried out sufficiently for it to be accessible to all during breaks, and while I was walking around yesterday I counted a total of 14 individual games of various kinds going on. Students are able, once again, to sit in groups on the grass and this has taken the pressure off the busy hard surface areas that are so critical during the winter. The arrival of better weather is always a time to celebrate, and this is certainly the case in a School where we value the emotional and physical benefits of being outside and enjoying game or conversation time.

We have also had the opportunity to celebrate more students success, with the results of the British Physics Olympiad being published. The Olympiad is a nationwide competition backed by some of our leading academic institutions such as the Universities of Oxford and Cambridge, the National Physical Laboratory and the Royal Astronomical Society, providing students with an exciting opportunity to stretch their problem-solving skills and apply fundamental physical principles to novel situations. We entered 28 students into the Senior Challenge and a further 15 into the Intermediate Challenge with very pleasing results. In the Senior Challenge, Year 12 students Marcus Williams and Charlotte Fosbeary were Gold Award winners while Tilly Manning and William Swepson were Silver Award winners. In the Intermediate Challenge, Erin Holden won a Gold Award while Anthony Catherwood and Remi Karim were awarded Silvers. 29 of our 43 entries in total were scored in the top 25% nationally, an excellent achievement. Congratulations to all those who took part and thanks to Mr Sutherland for his work in organising the Bourne Grammar entry.

Finally it has been a good week for personal development trips of varying kinds. Year 8 clearly had a wonderful time at the Fun Farm in Spalding on Monday evening, and my thanks to Mr Murray and his Year 8 Team for taking the whole year group out and placing such value on a recreational trip. These sorts of activities are so important to the health and wellbeing of the community. My thanks also to Mr Moxley and the Drama Department for their work in taking our Year 10 Drama Students to the Shakespeare Schools Festival at The Key Theatre: a full write up follows below. And finally my thanks to Mrs Elliot, our new Careers and UCAS Coordinator, who is taking students to an Oxbridge preparation event in Lincoln today and who has been engaging fully with students in a series of individual careers focused interviews across multiple year groups to look at careers options and pathways. Mrs Elliot has significant experience in helping young people in a careers and university application context and it is great to have her onboard.

YEAR 9 GCSE OPTION CHOICES - FINAL REMINDER

Mr Ransom, Deputy Headteacher (Curriculum)

Please note that the deadline for submitting option preferences is **09:00 Monday 28 March 2022**. Before students can select and submit option preferences, access to the options system must be activated. The unique access code that is required to activate the options system was sent to the <u>school email account</u> of each Year 9 student on Wednesday 23 February. Please note that this is a one-time-use-only code; once used it will not be needed again and cannot be used again. Once activated the options system can be accessed by going directly to <u>www.sims-options.co.uk</u> and logging in with the email account and password set up at the time of activation.

Once option preferences have been successfully submitted no further action is required. *Please note that your preferences, and any subsequent changes you make, will only be submitted when you 'Save' your option selections.* The parental consent box does not need to be ticked.

If you have any queries or concerns then please contact us at gcseoptions@bourne-grammar.lincs.sch.uk.

BOURNE GRAMMAR SCHOOL AT THE SHAKESPEARE SCHOOLS FESTIVAL 2022

"The isle is full of noises. Sounds and sweet airs, that give delight."

Mr Moxley, Subject Leader: Drama

On Tuesday evening, a huge ovation was the perfect reward for all of our students' hard work and dedication, in bringing Shakespeare's *The Tempest* to the Key Theatre stage. Thirty-three actors and two Student-Directors produced a reduced version of this much-loved play, staged in a minimal, physical and dynamic way. Hot on the heels of the recent Sixth Form Play *The Crucible*, BGS students again delighted audiences. We pride ourselves on maintaining a very high standard of performance for the Festival and this year was no exception.

The Shakespeare Schools Festival is a wonderful opportunity for young people to tackle Shakespeare's texts in the rehearsal room and on a professional stage. We purposefully cast the full quota of students each year, knowing that they will have the drive and confidence to stage the play with energy, pace and originality. This year, we cast two students as Student-Directors (Paige Briggs and Madeline Waldock) and they worked with great dedication and maturity throughout the process.



The Year 10 cast: Emilia Beacham, Lizzie Edwards, Isobel Mason, Alyssa Mascot, Emily Thomas, Ellen Nixon, Leila Silkstone, Rose Gray, Poppy Bevan, Immy Leaton, Grace Lavender, Daisy Nickerson, Toby Marshall, Rhys Evans, Emilee Mimms, Shreyan Pankhania, Adam Wheel, Luke Jones, Ben Pennycook, Josh Barrett, Mikella Sarfo, Eva Blackmore, Evie Lound, Hope Tivey, Vivienne Chen, Scarlet Clifford, Courtney Pudney, Pranathi P Prakash, Lucy Harrison, Amelia Smythe, Darcy Owen, Sudiksha Bhandari, Cloda O'Boyle

I hope that this experience has fostered the students' enthusiasm for Shakespeare and for the performing arts. All photos attached here were taken by cast members and Student Directors.

We will begin the process again in September, with auditions for Years 7, 8 and 9 students!

Eva Blackmore (Year 10)

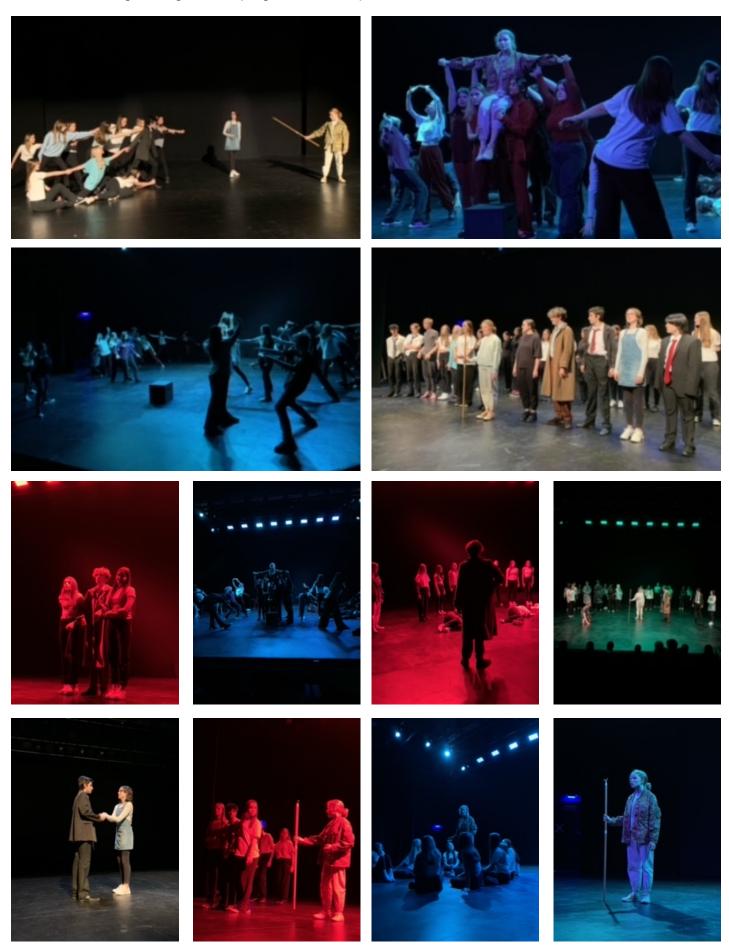
On Tuesday, me and 31 other Year 10 students went to the Key Theatre to take part in the Shakespeare Schools Festival. We have been rehearsing to perform *The Tempest* since January with lots of rehearsals and a few setbacks. About a week prior to the performance, as part a full rehearsal day, a member of staff from Shakespeare Schools Festival came to BGS and hosted a workshop for the cast. We did many exercises on voice and physicality and ran through some scenes we were working on. The workshop

leader then gave us some notes on things he liked and things we could think about and enhance. Overall, it was very enlightening getting a fresh perspective on the play and receiving advice on improving our performance skills.

On performance day, we arrived at The Key at 13:00, and after spending some time outside taking photos, we went into the auditorium. Personally, I was quite surprised and intimidated at the sheer size of the theatre as I was not expecting the stage to be as large and have such different dimensions to our Drama Studio. After a short introduction, we quickly went into our technical rehearsal (where we blocked our performance and tested the lighting) before going into the full-on dress rehearsal (with the other school as our audience). We then swapped and watched St John Fishers Catholic High School do their dress rehearsal of *A Midsummers Night's Dream* which included some standout performances.



We then had a quick break before doing a warmup and then preparing for the show. The atmosphere backstage was filled with nerves but also excitement as we got ready to perform. We then heard our call to go and went to the wings, before hearing the drumroll for our opening scene. In general, the performance went very smoothly. I thoroughly enjoyed the whole experience and learnt so much in the process. Finally, a big thank you on behalf of the cast to our student directors, Paige and Maddy, and to our teachers for organising and helping us with this performance.



YEAR 12 BIOLOGY CLUB - Dr Hanson, Biology

Twenty Year 12 students had successful applications to join the Biology Club at the start of the academic year. A review of our most recent session, which was a debate, is written by Amelia Griffiths and Lizzie Hall.

During our most recent Biology Club meeting, we discussed one of the most controversial ethical debates in biological research; animal testing in the development of drugs. To begin the session, we discussed our opinions for and against this topic, looking at real life situations into how animal testing has been pioneering in the development of modern medicine. For example, the top 20 most commonly used drugs in America have been tested on animals prior to use in humans, including Paracetamol, Ibuprofen, and Aspirin.



The advances in the development of medicine have been heavily reliant on animal testing. For example, research carried out on the pancreases of dogs led to the discovery of insulin in the early 20th century, which saves the lives of millions of people worldwide who suffer from diabetes. Furthermore, Polio has almost been completely eradicated thanks to the development of the Polio vaccine. This vaccine, having been initially tested on rhesus monkeys and rabbits, is now administrated routinely in new-born vaccinations.

However, there is an alternative side of this debate, where the mistreatment of animals in some of these studies was discussed. Organisations such as PETA enlightened us on the potential suffering and psychological distress animals routinely faced by animals in these trials. Whilst today there are many enforced laws to prevent such cruel conditions, it does not go unnoticed the millions of animals who have suffered. Human Society International have calculated that currently more than 115 million animals worldwide are subjected to animal testing every year.

Another aspect of our discussion involved learning about the potential alternatives to animal testing. Scientists have now developed sophisticated methods of *in vitro* testing using cell cultures and tissues, such as 'organs-on-chips', and *in silico* testing using computer-modelling techniques to test potential drug treatments in replacement of live animals. These advances have been used in the development of treatments for cancer, sepsis and kidney diseases.

We rounded up our discussion by watching a video highlighting the high quality of the conditions and care of which marmosets receive, whilst being involved in the research of the drug MPTP to treat Parkinson's disease. After seeing how the current laws implemented in the UK regulate the standard of living of animals undergoing these treatments, the majority of the Biology Club believe that under these conditions, animal testing can be justified as animal research has led to life changing medical discoveries, and vital progression in curing diseases.

ONLINE OXBRIDGE INFORMATION EVENING - Wednesday 20 April, 18:30 to 19:30 *Mrs Elliot, Careers and UCAS Co-ordinator*

Bourne Grammar School will be holding its regular Oxbridge Evening to discuss the process of applying to Oxford and Cambridge immediately after the Easter break. Taking place online, School Liaison Officers from both universities will discuss the process of applying to Oxford and Cambridge. The session encourages students to think carefully about what Oxbridge has to offer and what admissions tutors will be looking for in successful candidates. Students will be given detailed advice about the admissions process.

The presentation is open to students in Year 11 and 12 and their parents. Attendance does not commit students to an Oxbridge application; it is simply an opportunity for them to find out more.

A link to access the talk will be sent out separately.

YEAR 8 TRIP TO THE FUN FARM - Monday 21 March 2022 - Report by Chloe Cox (Year 8)

On Monday 21 March (after a number of false starts due to social distancing rules and the pandemic) Year 8 finally managed to attend the long awaited 'rewards trip' to the Fun Farm in Spalding. All of us had a really great time and enjoyed the trip a lot!

On arrival at the Fun Farm, we arranged ourselves into teams of twenty, and headed into the soft play area where there were plenty of things to do, such as going down the slides, playing tig, or just running around. Throughout the trip, each team was called out one by one to play laser tag, which was also great fun. The team splitting into two groups to battle against each other resulting in chasing each other around the laser tag area trying to win points for our teams. We also had the chance to play on many arcade games, such as air hockey, dance machines, and grabber machines, which were all great and fun to play on. In addition, snacks and refreshments were also available, and were probably needed after all the running around in the soft play area and during laser tag.

We left the Fun Farm at 18:30 and everyone had an amazing time - thank you very much for organizing this trip!

YEAR 10 DISTRICT NETBALL TOURNAMENT - CHAMPIONS! Report by Miss Bradley, PE

After two postponements due to bad weather, the Year 10 District Netball Tournament took place on a glorious sunny day on Wednesday 23 March. It brings all the schools in the district together in a round-robin tournament where they play 12-minute matches. The Year 10 Netball team are exceptionally talented and are unbeaten in the league with one game to go, and so we arrived confident that we could come home with the trophy.

We faced one of our toughest competitors first in Boston High, a physical team who were much taller than the BGS girls. We had a great start, scoring three goals in quick succession, and continued to dominate from there with some fantastic attacking netball. Our defence were also involved, blocking out their shooters so they didn't have any outlets when counter-attacking. It was a mature and measured performance, epitomised by Lottie Crane (GA) calmly dealing with a lot of aggression from the GD. The final score was 11-0.



This form continued with the Year 10 team demonstrating their strength in depth with all 11 players contributing to winning every game on the way to becoming District Champions. The timing of their movement, the accuracy of their passes and overall teamwork is a joy to watch. Despite being so dominant in matches, they remain considerate and professional in their approach which is another string to their bow. I am incredibly excited for them to enter the U16 tournament next year to see how successful they can be.

Results: 11-0 vs Boston High, 15-0 vs Thomas Cowling, 12-2 vs Spalding High School, 14-2 vs Spalding Academy, 15-2 vs Haven High

Team: Emma Aldred ©, Mathilda King ©, Sophie Dunleavy, Lily Cole, Ava Hepplewhite, Nuala Goodson, Lucy Harrison, Lottie Crane, Isla Baker, Sasha Milne, Madison Mylchreest.



GIRLS RUGBY TOURNAMENT - Emily Fosbeary (Year 9)

On Wednesday 23 March two of our girls rugby teams, Year 9 and Sixth Form, went to Peterborough Rugby Club to participate in a touch rugby tournament. Both teams played exceptionally well.

Our Year 9s won every game but one (against King's School, drew 1-1) and walked away with 1st place. They played 6 games and the scores were: vs TDA 3-0, vs Stamford (A) 2–1, vs Spalding 3-0, vs Abbey College 2-1 and Stamford (B) 3-0.



The Sixth Form team did not manage to win their tournament, but achieved the Spirit Award for their fantastic enthusiasm and sportsmanship.

The aim of this tournament was to inspire more female players to enjoy rugby. We hope we can give more girls the opportunity as other tournaments are arranged.

YEAR 10 FOOTBALL - SEASON TO DATE - Mr Ray, Director of PE

The Year 10 Football Team have had an exceptional season to date, following on from their 'pre-Covid' achievement of reaching the County Cup Final as Year 8's. Sadly this game was never played but this season nevertheless, has gone above and beyond expectations.

An early set-back in the National Cup has been the only hiccup of the season and since then they have been on a nine game winning run. This has seen them win all games in the South Lincs League, beating Bourne Academy 7-1, and Deeping 7-2, before beating St Georges (Sleaford) and then Spalding Grammar in a tight 2-1 affair just before Christmas in the first and second rounds of the County Cup.



After the winter break, the team continued their winning run in the Cup, beating King's Grantham 2-1 in a physical game by simply out-playing them with quality passing football – a joy to watch. As the going got tough, the defensive line worked hard to prevent King's levelling, thereby securing a well-deserved victory. This was a double delight as it was King's Grantham that the team would have faced in the County Final in Year 8. Further league wins against University Academy Holbeach (6-0) and Spalding Grammar (5-0) completed the league with an unblemished record. It was just last week however that the boys played Lincoln Christ's Hospital School in the semi-final of the cup. What ultimately turned out to be a comprehensive 5-1 victory was far from it! Despite dominating for most of the game, the 2-0 lead was soon 2-1 early in the second half. However, a determined and positive performance finally payed dividends, adding a further 3 goals for a 5-1 victory.

We await news of our opponents in the South Lincolnshire Final against the Boston Schools' winner but the County Cup Final has been scheduled for a 15:00 KO on Wednesday 27 April at Sleaford Town's ground.

Well done to all the boys who have played this season, they are:

Leo Christoudias, Harry Brear, Zak Brown, Will Hughes, Liam Burrows, Jack Carson, Johan Coghlan, Ollie Bardwell (C), Takunda Fashitidu, Alfie Lee, Thomas Preston, Harry Allen, Joe D'Angelo, Noah Tizi, Oscar Johnson

YEAR 11 AND YEAR 13 REVISION - Mr Hewitt, Deputy Headteacher (Academic)

To let teachers know in advance which students will be attending revision sessions and to ensure that the number of students does not exceed the venue capacity, please could students reserve a place by clicking the booking link found here. The booking link below will open at 16:00 on Friday 25 March and closes at 09:00 on Monday 28 March 2022.

		Monday 28 March	Tuesday 29 March	Wednesday 30 March	Thursday 31 March	Lunchtime Sessions
	Year 11	English Language (Miss Bennett - E1)	Chemistry (Mrs Woolf - Lab 11)	Geography (G1)	Music (Mr Jones - Music 1)	Monday PE (Mr Ray - PE 1)
		English Literature (Mrs Tomlinson - E8)	Statistics (Dr Murphy - Maths 8)	Physics (Mr Mitchell - Lab 3)	EPR (Mr Howard - EPR 1)	Tuesday Drama (Mr Moxley - Drama 1)
		Computer Science (Mr Brown - CS2)	Design Engineering (Mr Delport - DE2)	French (Mrs Cowell - MFL 3)	Maths (Mr Smith and Mr Andy - M3)	(Mir Moxiey - Drama 1)
		Spanish - Higher (Mr Edwards and Mrs Clark - MFL 8)	History (Miss Capper - H1)	Combined Sciences - Biology (Miss Mizen - Lab 1)	Wi3)	
		Spanish - Foundation (Miss Patman and Miss Segarra-Gines - MFL 9)		Biology (Dr Hanson - Lab 2)		
		German (Miss Doerpinghaus - MFL 6)				
		PE (Miss Bowtell - PE 1)	Chemistry (Mr Marsden - Lab 14)	Computer Science (Mr Brown - CS2)	Sociology (Miss Sanders - SS5)	Monday Psychology (Dr Hobbiss and Miss
		Geography (Miss Pollard and Mr Murray - G4)	English Language (Miss Watson - E7)	Biology (Mr Stainton - Lab 9)	Law (Mr Mitchell - SS3)	Thurlow - SS4)
	Year 13	Spanish (Miss Creedon - MFL 4)	English Literature (Mrs Tomlinson - E8)	Maths (Mr Sheppard and Mr Roche - M2)	French (Mrs Cowell - MFL 3)	History (Dr Barmby - History 2)
		Physics (Mr Sutherland - Lab 7)	Design Engineering (Mr Delport - DE2)	Theatre Studies (Mr Moxley - Drama 1)	Music (Mr Tomlinson - Music 2)	
			Media (Mr Williamson - E11)			

STUDENTS OF THE WEEK

Name	Year	Staff	Subject
Abdullah Shafiq	7	Mrs Worrall	Spanish
Jack Cotuk	8	Mr Dougall	Design Engineering
Dylan Culhane	8	Mr Perez	Science
Euan Hirst	8	Mrs Baverstock	Spanish
Emma Hodson	8	Mr Bainbridge	History
Max Lyon	8	Ms Jasinska	Spanish
Libby Bird	9	Miss Watson	English
Jessica Burton	9	Mr Vaughan	Biology
Netra Ranjith	9	Mr Bainbridge	History
Benjamin Eling	10	Dr Barmby	History
Courtney Pudney	10	Mr Brooker	English
Qais Raja	10	Miss Doerpinghaus	German
Charlotte Alder	11	Mrs Lattimer	Statistics
Elvin Sajikurian	11	Mrs Lattimer	Statistics
Archie Ward	11	Miss Segarra Ginés	Spanish
Ferris Woods	11	Miss Segarra Ginés	Spanish
Vivek Kumar	13	Dr Hanson	Biology

INDIVIDUAL ACHIEVEMENTS DofE

The students listed below have achieved the following DofE awards:

- Year 10 Bronze Harry Evison Williams
- Year 12 Bronze Emmanuella Akinniyi
- · Year 13 Silver Ella Henson, Krish Pankhania

Music

Joshi Harriss (Year 7) has passed Grade 4 Piano with merit. Lukey Harriss (Year 12) has passed Grade 8 Guitar with merit. Evie Metcalfe (Year 7) has passed her Grade 4 Violin exam.

Sport

Joshi Harriss, who plays for Cambridge City Hockey Under 12 boys team, is through to the National Finals. The team recently become the IN2 East Regional Champions.
