

BOURNE GRAMMAR SCHOOL BULLETIN

Week ending Friday 21 January 2022 From Alastair Anderson, Headteacher

It is always great to get some good news stories, and two have caught my eye this week. The first concerns our entries in the Rotary Art and Photography Competition across 4 different categories. The Rotary Club gave first and second places in each category from Bourne Grammar School students, a fantastic achievement. Congratulations therefore to Katie Perrin, Sanjani Mamillapalle, Hamsini Raja and Jasmine Townsend who were the 4 category winners and to Joanne Akinniyi, James Banstola, Joseph Knowles and Sanjani Mamillapalle (again!) who were awarded second places. We have a wonderful Art Department here, full of so much creative energy, and recognition like this is extremely pleasing.

It is also very pleasing to report that, in a few hours' time, around a dozen of our students will be performing various musical items at the Town Hall in Bourne. The BGS Live Sessions event is advertised on the Town Hall website here and represents a conscious decision by the School to do all it can to support the Bourne Town Hall Trust in its efforts to restore the building to its former glory and encourage its use by the local community. I met with members of the Trust before Christmas and am delighted to see this event in the calendar. I hope there will be many more to come.

Finally I would like to congratulate Year 13 on the completion of their Mock Examinations this week. There was unexpected disruption to the planned schedule, and a significant number of students were asked to sit resit some of their papers, but the week has progressed smoothly nonetheless and the attitude of the cohort has been first class. If normal public examinations go ahead in the Summer, and it does appear at the moment that the odds of this are good, then the practice and the feedback from these mock papers will prove to be invaluable. As Year 13 return to lessons I wish our Year 9 students and Year 10 scientists the best of luck as they move into the Main Hall and Sports Hall to embark on internal examinations of their own. Rise to the challenge and work hard throughout, but remember to keep things in perspective! You can only ever do your best, and your best is always good enough.

YEAR 9 GCSE OPTIONS EVENING - Tuesday 22 February 2022

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

This year the GCSE Options Evening will be held virtually online on Tuesday 22 February, from 19:00 to 21:00.

The evening will offer an opportunity to hear how the Key Stage 4 (KS4) curriculum is structured and to learn how to choose and submit option preferences using the online system. You will also be able to visit departments virtually to watch presentations given by the Subject Leaders and to have any questions you may have answered by subject teachers in live online Q&A sessions.

On Friday 4 February, Year 9 students and parents will be issued with an electronic copy of the Options Booklet, which gives an overview of the KS4 curriculum, details about the options process (including key dates) and specific details about each subject. Please take the time to familiarise yourself with the options process and the subjects on offer so as to make the best possible use of the limited time available on Options Evening.

Further details about how to access the virtual Options Evening will be provided in due course. We do hope that you are able to attend this important evening and look forward to meeting you.

LINCOLNSHIRE SCHOOLS CROSS COUNTRY CHAMPIONSHIPS - BURGHLEY PARK Saturday 15 January 2022 - Report by Mr Ray, Director of PE and Sport

More than 50 Bourne Grammar students from Years 7-13 were selected to attend the Championships following successful performances in October at the South Lincs event in Boston. The early morning fog thinned a little as the first race began at 10:00, followed by a further 7 races that would eventually conclude just after noon. A top 12 finish here would be expected to give students the opportunity to run for Lincolnshire at the Anglian Championships on 5 February at Woodbridge School, Suffolk, whilst those finishing in places 13-16 may also qualify following a selection meeting. Additionally, in a normal (non-Covid) year, the top 6 (except Year 7 races) would automatically also qualify for the ESAA Schools National Final taking place on 19 March at Hop Farm, Kent, with a further 2 places available for the best finishers at the Anglian Championships, making an 8-strong team for the Nationals.

The School have built up an impressive record in recent years and this continued once again on Saturday. Congratulations must go to all who took part at the weekend simply for qualifying, but in particular to Harry Hewitt who became County Champion, and Seb Beedell and Erin Cox who finished in 2nd place in their respective races. The top 20 finishers were as follows:

U13/Year 7 Boys - Ben Alliston 4th; Ollie Desborough 20th

U13/Year 7 Girls - Ella Barratt 8th; Faith Harwood 13th; Leah Graham 15th; Lois Cox 17th

U15/Junior Girls (Years 8/9) - Faith Perkins 8th; Millie Doud 9th; Yvette Annis 15th; Millie Herrick 16th

U17/Inter Boys (Years 10/11) - Seb Beedell 2nd; Johan Coughlan 7th; Thomas Preston 8th; Owen James 12th; George Groom 17th

U17/Inter Girls (Years 10/11) - Erin Cox 2nd; Hannah Taylor 4th; Aoife Glasswell 5th; Charlotte Cullen 7th; Emma Aldred 15th

U19/Senior Boys (Years 12/13) - Harry Hewitt 1st; Alex Galpin 5th; Dan Galpin 8th

Mr Sheppard continues to run the cross country club on Monday and Wednesday after school for all who want to improve their general fitness or potentially represent the School. Those who attend regularly are making great progress and this is seen over a very short period of time.













YEAR 10 INTER-FORM FOOTBALL - Report by Miss Bradley, PE

Year 10 Inter-Form football concluded this week with the semifinals and finals played on Monday. This marked the end of a week of lunchtimes spent on the astro-turf, and luckily, in glorious blue skies and sunshine!

This event occurred after a group of students came forward to help organise it – this proactivity and ability to take the initiative is something we readily encourage and would love to see more Year 10s stepping forward with ideas for inter-form events that can be run. My thanks go to Sai Kandikattu who arranged the logistics for the event before handing over the reigns to myself so that he could play!



We started with two leagues who were competing to get through to the semi-finals and each team played one match per day last week. It was a mixed football tournament and so it was great to see girls playing alongside boys, and there were lots of skills all round. A stand-out first match that pitted 10A v 10B, saw 10A come from behind to win 3-2 in the last minute – excitement that was roared on by the crowd watching!

After 2 days of matches, 10H and 10A were already through but the second spot was up for grabs in both leagues. 10C entered their last match knowing that if they won, they would go through but a tense 1-0 loss knocked them out and 10D advanced. In the other half of the year, 10G secured their spot with a tense 0-0 draw against 10E.

To finals day!

Semi-final 1 – 10A v 10G

Semi-final 2 – 10H v 10D

Due to the time restrictions of lunch, I was praying that the semi-finals would finish with a result at full-time as we had limited capacity for extra time or penalties. Unfortunately, the risk of being knocked out led to some defensive and cagey play, so entering the last minute of normal time, both matches were finely balanced at 0-0. In the dying seconds, 10H scored to knock 10D out but 10A v 10G continued to be a close affair (all the more impressive as due to some shin-pad issues, 10A had only fielded 4 players and were standing tall against a fully equipped 10G with 7!). Extra time was allowed and after many excellent saves from Harry Brear (10A) and a superb goal-line clearance from Alice Chubb (10G), 10A scored a super goal to go through to the final.

This left 10D and 10G to play out a 3rd/4th place play-off. No goals were scored and so a penalty shoot-out saw 10D victorious to secure 3rd place.

Final - 10A v 10H.

This pitted the two forms against each other with the most experienced football players and both teams were able to move the ball excellently around the pitch, but I think the pressure of the 100+ crowd meant the final shot on goal tended to be off target! As they both desperately pushed for the win in the dying minutes, the game was an enjoyable one to watch but ultimately ended in a 0-0 draw. It was time for penalties (best of 3 due to time constraints!).

The goals seemed small as each stepped up, and there were some sensational strikes from both sides, but in the end, 10H kept their heads and all 3 players scored to become Year 10 Inter-Form Football Champions!

It was a really great event to start this term off, and well done to all players involved. My thanks go to Mr Bowers for giving up his lunchtimes to help out with the event. I look forward to whatever inter-form event the students come up with next.



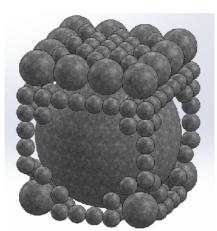
RITANGLE MATHS COMPETITION - Report by Ben Moore (Year 12)

Recently students from the Years 12 and 13 Further Mathematics classes have taken part in the annual Ritangle Mathematics competition. It involves a total of 33 questions released across 3 separate stages over 2 months, each question requiring the students to use a wide variety of tools to better understand and solve the difficult questions. This year saw unprecedented success with the Year 12 team unlocking the final question after piecing together various clues from prior questions and using those clues to create a flowchart which could be used to decrypt a code to unlock the final stage, a feat only 5% of entrants achieve. Upon unlocking the final task, the students quickly set to work building a 3D digital model together to more easily reach an answer before the deadline in a few days' time. The Year 13 team also made great progress, completing both Stages 1 and 2. Arjun Raghavan, a Year 8 student, also participated in this year's competition. Arjun completed stage 1 and unlocked stage 2 independently of any help from teachers, teaching himself the advanced mathematics required to solve each task - an extremely impressive performance considering that the competition is aimed at students 5 years older than himself.

The final question is paraphrased below and alongside is one of our attempts to visualise our answer.

For an unspecified cuboid of dimensions $u \times v \times w$ where u + v + w is less than or equal to 51, fill the cuboid with spheres in such a way that the volume of these spheres is maximised.

The spheres have to have integer centres and cannot share a centre with another sphere; they may not overlap but can touch another sphere at the boundary.



BOURNE ROTARY YOUNG ARTISTS AND YOUNG PHOTOGRAPHERS COMPETITION

Mrs Welling, Subject Leader: Art

Bourne Grammar students have been successful in coming 1st and 2nd in the Bourne Rotary Young Artist and Young Photographer Competition, *Colours of Nature*.

The competition included entrants from other schools in the area and was judged externally. The standard from all students was extremely high, as can be seen from the winning entries below.

Well done to all students who took part; the winners will now be going on to take part in the District Competition.



Hamsini Raja (8B) 1st Prize - Intermediate



Joseph Knowles (7D) 2nd Prize - Intermediate



Alfred Kendon-Furtado (7D)

Highly Commended
Intermediate



Sasha Johnson (7A)

Commended - Intermediate



Faye Scott (8C)

Commended - Intermediate



Jasmine Townsend (12B) 1st Prize - Senior



Sanjani Mamillapalle (10B) 2nd Prize - Senior



Sai Kandikattu (10F) Highly Commended - Senior



Clara Lytle (10B) Commended - Senior



Katie Perrin (7G)
1st Prize - Intermediate



Joanne Akinniyi (9B) 2nd Prize - Intermediate



Declan Brewer (7E) 3rd Prize - Intermediate



Sanjani Mamillapalle (10B) 1st Prize - Senior



James Banstola (10B) 2nd Prize - Senior

INDIVIDUAL ACHIEVEMENTS Sport

Max Roe (Year 11) recently competed in the men's Under 17s 60m hurdles at the Indoor Southern Championships, Lee Valley. He ran a personal best of 8.56s and came 3rd in his heat to qualify for the final. Max had a slow start in the final and was last out of the blocks, but managed to make up some lost ground and secured a bronze medal with 8.6s.



LUNCHTIME COVID CATCH-UP SESSIONS (by invitation only) Week commencing Monday 24 January 2022

		YEAR 8	YEAR 9	YEAR 10	YEAR 11	YEAR 13
WEEK 1	Monday 24 January	Maths <i>Mr Smith, M3</i>	Geography Mrs Greenfield, G3	English Literature Miss Bennett, E10	Spanish Higher Miss Segarra, MFL 9	Economics
					Spanish Foundation Mr Edwards, MFL 8	Mr Hartley, SS1
		Music Mr Tomlinson, MU1		Design Engineering Mr Dougall, DE1	Statistics Dr Murphy, M9	English Language <i>Mrs Tomlinson, E8</i>
	Tuesday 25 January	Computer Science Mr Dyson, CS4	Chemistry <i>Mr Marsden, Lab 14</i>	History <i>Miss Capper, H1</i>	English Language Miss Bennett, E10	Sociology Miss Sanders, SS5
						Physics <i>Mr Mitchell, Lab 3</i>
		EPR Mr Howard, EPR 1			PE GCSE Mr Chamberlain, PE1	Media Studies Mr Williamson, E11
	Wednesday 26 January	Spanish Miss Jasinska, MFL 1	English Language Mrs Edwards, E5	Physics <i>Mr Miller, Lab 4</i>	German Miss Doerpinghaus, MFL 6	English Literature Mrs Watson, E7
			Maths <i>Mr Gillespie, M9</i>	Music Mr Tomlinson, MU1	Art Miss Mafusire, Art 1	Computer Science Mr Brown, CS4
	Thursday 27 January	Science <i>Mr Fleckney, Lab 5</i>	Design Engineering <i>Mr Delport, DE2</i>	Geography Mrs Greenfield, G3	French <i>Mrs Cowell, MFL 3</i>	Biology <i>Miss Mizen, Lab 1</i>
						Music Mr Tomlinson, MU1
				Maths <i>Mr Walklin, M1</i>	English Literature Mrs Williamson, E2	Law <i>Mr Mitchell, SS3</i>
	Friday 28 January	English <i>Miss Dye, E9</i>	Computer Science Mr Dyson, CS4	Biology <i>Miss Mizen, Lab 1</i>	Maths <i>Mr Smith, M3</i>	Psychology Dr Hobbiss, SS4
						Physical Education Miss Bowtell, PE1
		Geography Miss Lindley, G2	Spanish Miss Patman, MFL 8	French Mrs Cowell, MFL 3	Drama <i>Mr Moxley, D1</i>	Spanish Miss Creedon, MFL 4
						Music Mr Tomlinson, MU1

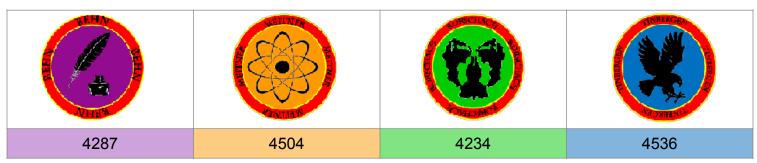
AFTER SCHOOL CATCH-UP FOR ALL YEAR 11 STUDENTS

Mr Hewitt, Deputy Headteacher (Academic)

The booking link opens at 16:00 on Friday 21 January and closes at 09:00 on Monday 24 January; places are available to the first 30 students who wish to attend and make an online booking. The subjects involved are Biology, Chemistry, Physics, Spanish, German, French, Art and Music.

Please visit https://www.ticketsource.co.uk/bournegrammarschool/e-vejpmz to book your place.

HOUSE POINT TOTALS



These totals show all House Points earned minus Behaviour Points. It includes points from all students in each House between 06/01/2022 and 21/01/2022.

STUDENTS OF THE WEEK

Name	Year	Staff	Subject
Ewan Dragota	8	Mr Moxley	Drama
Ata Egeli	8	Miss Lindley	Geography
Calem Healy	8	Miss Smith	PE
Luke Joyner	8	Mr Perez	Science
Hamsini Raja	8	Mr Bainbridge	History
Georbin Biloy	9	Miss Patman	Spanish
Evie Griffin	9	Miss Bradley	PE
Mothisha Veluppillai	9	Mr Mitchell	Physics
Paul Young	9	Ms Jasinska	Spanish
George Bell	10	Ms Creedon	Spanish
Jess Gois	10	Mr Howard	EPR
Sai Kandikattu	10	Miss Bradley	PE
Alfie Scotney	10	Mr Brown	Computing
William Wilson	10	Dr Barmby	History
Zoe Husbands	11	Miss Watson	English
Ben Lamb	11	Miss Doerpinghaus	German
Nicholas Lees	11	Ms Bowtell	PEGCSE
Lois Parker	11	Mr Dougall	Registration
Latifa Rashid	11	Miss Segarra Ginés	Spanish
Lukey Harriss	12	Miss Heighway	Business Studies
George Holloway	12	Miss Heighway	Business Studies
Jaya Taank	12	Miss Doerpinghaus	Registration
Jasmine Townsend	12	Mr Moxley	Registration