

Spring 2 2024

Dear Parents/Carers,

Time flies by, as always, and no sooner have we completed the Y11 and Y13 mock exams than Easter is upon us.

Please could I remind you all about the importance of ensuring that your child has enough money on their account to purchase food from the canteen? There are too many students who arrive at the front of the queue with their food but no money on their account to pay. This puts the kitchen staff in an invidious position and makes the queue very slow for other students.

Additionally, we enforce a rule by which any student not having their ID card is made to go to the back of the queue, so please check regularly that your daughter has her card around her neck every day.

Social media.

I am sure you are all aware of the age limits for social media apps.

You must be 13 years old to use: Facebook Snapchat Twitter Instagram TikTok WhatsApp

It is alarming to see how these age restrictions are ignored by so many parents, who allow their children access to these apps underage. It will be no surprise to you that the impact of social media on our students is very often negative. In too many cases these apps are being used at night, without proper parental control: does your child have their phone with them when they go to bed? Who are they talking to? What are they talking about? What are their minds being filled with, by people you know nothing about?

In effect, students in Year 7, and a significant number of students in Year 8, should not be using social media apps.

It is not the school's job to enforce these restrictions, it is yours. Please do not allow your child to use these apps and then complain to us when they have bad experiences on them: the answer lies in your hands, not ours. It is not a question of a few bad apples spoiling innocent fun for the majority; experience has shown us that it's in the nature of social media, as much among adults as among children, to enrage, upset and distort, and that tendency is getting worse.

If you suspect that there has been criminal activity, report it to the police; we appreciate being informed but it is not our role to investigate criminal activity on social media outside school. As the gambling adverts say: 'When the fun stops, stop'. If your child says they cannot stop, it might be worth reflecting on how healthy their relationship with social media is.

I wish you a happy Easter.

Dr Richard Wilkin MA, EdD, Headteacher

Second Hand Uniform Donations Needed

The school would welcome donations of pre-loved uniform suitable for Years 7-11 in good, used condition.

Items can be handed in at reception.

If donating school blouses, please ensure these are of the plain, yellow type and not the striped version.

Many thanks

Summer Public Exams 2024

Students in Years 11 and 13, and their parents/carers, are asked to read page 6 of this newsletter regarding examination rules and regulation information.



Turn to page 27 for the Easter revision timetable for Years 11 and 13. Sessions run between Tuesday 2nd April and Friday 12th April.















2024 Biology Olympiad Results

In February 2024, as part of our Biology Week activities, all Year 12 and 13 Biologists had the opportunity to take part in the British Biology Olympiad; a national competition assessing the students' knowledge of A Level Biology and the wider application of Biology in the real world. This is a really challenging paper focused on problem solving skills at a high level.

An excellent effort from all of the students and a really fantastic set of results; we look forward to the medals arriving for presentation!

BRONZE:

- Mary (Yr 12)
- Charlotte (Yr 12)
- Hannah (Yr 13)

HIGHLY COMMENDED:

- Isabelle (Yr 12)
- Denzel (Yr 13)
- Emilija (Yr 12)

COMMENDED:

- Mia (Yr 13)
- Toyosi (Yr 12)
- Haris (Yr 12)
- Connie (Yr 12)
- Chinwe (Yr 12)

A fantastic set of results, well done to all students gaining national recognition!

BUCHS Biology Department



2024 Physics Challenge Results

In February 2024, all Year 11 students had the opportunity to take part in the British Physics Olympiad: a national competition assessing each student's knowledge of GCSE Physics and the wider application of Physics in the real world.



Gold (top 20% nationally)

Harrison Mara Zara

SILVER

Jessica Hannah Lotanna Deborah Mae Layla Charis Elexis Chervs Beatrice Lucy Emma Nancy Sara April Aoife Theia Chisom Precious Rebecca

Naomi Lara Jane Lucy Katrina Hollie Aimee Brielle Karyle Marv Tabitha Florence Ella Fiona Orla Grace Shauna Jada Yvonne Amanda Gabriella

Adanna Peace Esther Esther Lisa Erin Brooklyn Grace Grace Tessa Sienna Beatrice Adetona Zoe Sneha Olga Olivia Gisele Natalie Grace

BRONZE

-	
	Gretel
	Kailyn
	Sophia
	Melody
	Halle
	Vanessa
	Neda
	Caroline
	Carrie
	Emily
	Ohemaa
	Purity
	lexi
	Julia
	Sunni
	Riona
	Elaine
	Alex
	Matilda
	Ella
	Lauren
	Alisha
	Tillie

Caitlin
Lily
Esther
Shirley
Tillie
Emily
Ozioma
Isabella
Pauline
Tochi
Riya
Tessa
Charlotte
ljeoma
Esmae
Mili
Mya
Roxane
Effy
Alexandra
Cayla
Jennifer
Sophie

Nh
Norah
Blessing
Zoe-Jane
Lily
Jadesola
Rebecca
Nia
Adaora
Ruby
Louie
Hannah
Akosua
Jess
Madison
Kaci
Katie
Michelle
Bethany
Neve
Divian
Sophie

All other participating students are awarded with a certificate of commendation.

> A fantastic set of results, well done to all students gaining national recognition!

BUCHS Physics Department

Year 12 Physics students completed their Physics Olympiad in January 2024. All students achieved a Bronze certificate.

> Catherine Dara

Taiwo Dominika



Newsletter Spring 2 2024

British Science Week

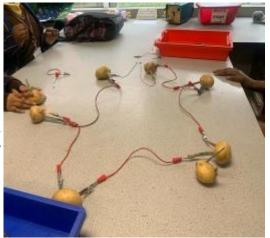
British Science Week took place between 11th -15th March. We held three lunchtime activities with 'Time' being the theme.

Tuesday was the turn of Biology and we made potato powered clocks.

On Wednesday, we held an Interhouse Physics challenge where students had to build a device that could measure 10 seconds most accurately. Trinity were the winners!

On Thursday, a Chemistry demonstration took place.

Mr Huddlestan





Summer 2024 Exam Series

The Summer 2024 Exam Series for GCSE/GCE/BTEC written examinations will run from Thursday 9th May to Tuesday 25th June 2024. GCSE Art and GCSE/GCE MFL Speaking exams will take place during the week of 15th April 2024, with GCE Art exams scheduled for the week of 1st May 2024.

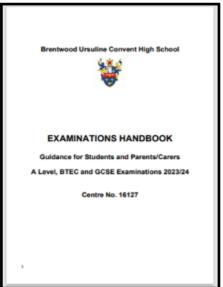
Contingency sessions

All Summer 2024 exam candidates are also required to be available on all three dates listed below, even if they do not have an exam:

The afternoon of **6 June and 13 June 2024** and the morning and afternoon of **26 June 2024**. These are contingency sessions within the Summer 2024 exam timetable.

Individual candidate timetables were issued during form time last week. Students that have not received their exam timetable should come along to the Exams Office.

In preparation for their exams, candidates are required to read the JCQ Information/Notices for Candidates documents. These important notices are available on the Exams area of the school website, Brentwood Ursuline Convent High School - Examinations & Performance where you can also read the BUCHS Examination Handbook – Guidance for Students, Parents and Carers.



JCQ Regulations for pencil cases/water bottles/prohibited items

Pencil Cases: JCQ Regulations state that any pencil cases taken into the exam room must be see-through (no writing). We ask that candidates remove any unnecessary items such as glue sticks, scissors etc from their pencil case. A maximum of 2 highlighters, 2/3 black ink pens, 2 pencils, a clean rubber and a ruler is sufficient. Maths sets cannot be in tins.

Water bottles: JCQ Regulations state that drink bottles must be transparent with all labels removed which would include transparent, reusable plastic bottles (no writing).

Prohibited items: The following cannot be taken into exams: any type of phone, revision notes, any type of watch (this includes analogue, digital and smart watches).







History

Castles Competition





On Wednesday 14th February, as part of their studies on Norman History, Year 7 were tasked with researching Motte and Bailey castles, and then recreating them. Students had to research the castles, ensuring that they were historically accurate. The castles also had to be made with sustainable or recycled materials.

There were some fantastic castles created, and the top entries were:

Winner: Holly in 7B, 2nd place: Christianah in 7T, 3rd place: Myrka in 7A, 4th place: Ciara in 7T. Well done to everyone who took part!





Newsletter Spring 2 2024

Psychology

Year 12 psychology students have been very busy putting their research skills to the test this term.

They had the chance to experiment as part of their studies in Cognitive psychology. They designed and conducted a practical that was based on a study by Bower and Springston (1970.) The aim of the practical was to see whether chunking letters into meaningful groups would increase a person's short term memory capacity. An opportunity sample of Year 11 form groups were used for the investigation. Before carrying out the practical, an experimental hypothesis was pro-It stated that participants would remember more letters out of 12 when they are placed into meaningful chunks than letters placed in a random order. In addition to this, any extraneous variables were assessed and minimised when writing up the procedure for the investigation, for example, the factor of noise was reduced by placing an "experiment in progress" sign on the doors of the Year 11 form classes. When carrying out the practical, the investigators (the Year 12 psychology students) made sure to uphold the ethical principles by both briefing and debriefing the students as well as giving everyone the right to withdraw from the experiment. The test involved giving the participants 2 sheets of paper labelled with a letter and either the number 1 or 2 (e.g. A1 and A2) which indicated the order in which the paper was used. A PowerPoint was shown with the first slide displaying 12 letters in a random order and the second slide having the same set of letters, however now they were placed into meaningful chunks e.g. KFC and WYD. The participants were given 10 seconds to look at slide 1 (condition 1) and then a further 10 seconds to write down from memory the letters they could recall being seen on the slide. The investigator then collected in the participants' first sheet of paper. The participants then repeated the test, however were now shown slide 2 (condition 2.)

The dependent variable for this practical was how many letters out of 12 were recalled by the participants during the two conditions. When looking at the results it was seen that in condition 1, the participants recalled fewer letters out of 12 compared to condition 2. The mean number of letters recalled in condition 1 was 8.4 whereas in condition 2 the mean score was 10.7. The results were also assessed using the Wilcoxon signed ranks test which showed that the data collected was significant as the calculated value (6) was less than the critical value (47) at a significance level of 0.05. This allowed us to accept the experimental hypothesis and reject the null hypothesis. This investigation can link to how students can improve memory capacity when revising; students can place key knowledge into meaningful chunks which allows the short-term memory, which has a capacity of 5-9 items, to hold more information.

This concept on STM capacity was developed from the multi store model of memory produced by Atkinson and Shiffrin (1968.)

For the social approach, the Year 12 psychology students carried out a practical based on the topic of obedience. The aim for the practical was to investigate the influence of authority figures on obedience. Before starting the practical, an experimental hypothesis was formulated which stated; self-reported obedience levels will be higher when following commands from a legitimate authority (eg police or the headteacher) compared to a non -legitimate authority figure (eg a shop keeper.) The practical involved the use of a questionnaire; it contained 8 closed questions and 2 open questions which were decided on collectively as a class. When carrying out the investigation, each member of the class was asked to select a student at school, over the age of 16, who does not have prior knowledge of the theories of obedience. A brief was read to the participant explaining the focus of the study (obedience) and asking for their consent to participate. The student was made aware they could stop answering the questionnaire at any time. Once completed, the questionnaire was collected from the student and a debrief was then read to the participant explaining the psychological study of obedience and our expected findings. The findings for the closed questions were then analysed by setting up a ranking system to give the participants answers a numerical value. In addition to this, the questions were segregated into the two categories (legitimate and non-legitimate authority figures) and the numerical values for each question were added together to create a total score of the participants' obedience towards the two types of authority figures. The results for the closed questions can conclude that obedience was higher towards legitimate authority figures than non-legitimate authority figures.

In addition, the open questions were analysed using thematic analysis, where the responses to the questions are placed into specific categories and key themes within answers are identified. The findings of our practical link to social impact theory (1981) which explains how the strength of a source ie the legitimacy, can influence obedience. The greater the strength of the source, the more obedient the targets are meant to be.

Nikita, Psychology Prefect

Spring 2 2024

Library News

International Women's Day



BUCHS celebrated International Women's Day on 8th March with lots of activities throughout the school. The library supported this with a display focussing on a sample of courageous, intelligent and talented women; past and present. We looked at which of our Ursuline Values each woman demonstrated in their life and printed them on the leaves to mirror the Ursuline Virtues tree (below.) Books by or about these remarkable women are available to borrow in the library.

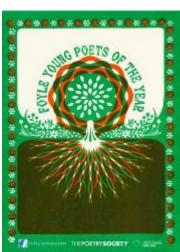


Free Foyles Poetry Competition

This free competition is open again in 2024. would be lovely to have entries from some BUCHS! Click on the link below for more information.

https:// poetrysociety.org.uk/ competitions/foyle-young -poets-of-the-year-award/

Entries from 11-17 year olds to be submitted by 31/07/24.

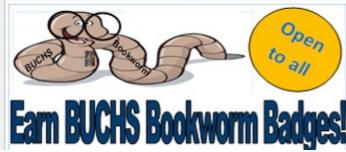


BUCHS Bookworm

Penelope (below left in 7C) has recently been awarded her level 2 Blue BUCHS Bookworm badge! She is the first student in the school to achieve this level. In addition, India (below right in 8U) has completed her level 1 BUCHS Bookworm and has been presented with her brown badge. Excellent work Penelope and India! We are very proud of your achievements.

For more details about this initiative, which is open to all, please come and see Mrs Osborn in the library.

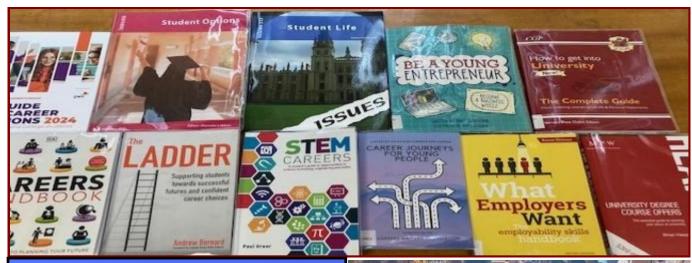




Library News Continued

Careers & Further Education Area

It's never too early to start thinking about and planning your further education and career. The library has a section well stocked with the latest university prospectuses and brand new books on career options. Come and take a look!



Sparx Reader

Sparx reading homework is a weekly requirement for students in Years 7 and 8. It is set on a Friday afternoon and due in at 8am on the following Friday.

Students in Year 7 are expected to read until they have scored at least 300 SRP (Sparx Reader Points,) and Year 8 students need to accumulate a total of 450 SRP. Please check with your daughter to ensure she is completing this compulsory homework each week.

Any queries should be directed to your child's English tutor or Mrs Osborn.

Sparx Reader League Table

The English Department regularly monitor homework and Sparx Reader Point totals.

Glory in 8U is currently way ahead at the top of the school leaderboard and has been awarded achievement points, a certificate and prize for her efforts.

Well done Glory for your incredible reading score! Keep going!







KS3 Library Lessons

Above: This half term, Key Stage 3 students have been introduced to short-listed and award winning books from a variety of genres whilst operating as 'quote detectives' in their library lessons. Students are encouraged to read widely and to challenge themselves with their choices. They can borrow two fiction books at a time.

Strong reading skills have been shown to improve children's academic attainment across a range of subjects, including English, maths and science.

Library News Continued

Scholastic Book Fair

Congratulations to the following five students who all won a £5 book voucher to spend at the Scholastic Book Fair. They scored the highest Sparx Reader Points in Years 7 & 8. Well done to these students for making a huge effort with your reading by going way beyond the targets set in your weekly homework.

Myrka	7A		
Isabella	7 J		
Talia	8C		
Glory	8U		
Elie	8A		



The Scholastic Book Fair was held once again in the library between 21st and 26th March. Students were able to use their World Book Day tokens against the cost of a book.

Many thanks to the group of Year 9 and 12 students who helped at the fair.

The school earns commission on books sold, so we very much appreciate your support with this event.

Lit-Spud Competition Results



Congratulations and well done to Charlotte in 7C, winner of the library's Lit-Spud Competition. Students in Years 7 and 8 were invited to decorate a potato (or stone) as their favourite book character to celebrate World Book Day 2024. Charlotte chose Geek Girl from a book series by Holly Smale

that she has really enjoyed.

Joint runners up were Mollie and Tobi (both in 8C) with their brilliant Minion duo!

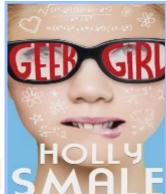
Charlotte wins a goody bag filled with things to read, eat and wear! A prize was also given to Mollie and Tobi.

Many thanks to our school Reading Ambassador, Emily R in Year 12 for judging this competition.















Spring 2 2024

Library News Continued

Author Visit: Shade Lapite

On Friday 1st March, Year 8 were treated to a visit by author Shade Lapite. She spoke to them in the Chapel about her journey to becoming a published author

and how she created her novel, 'Goddess Crown' set in a fictional West African kingdom.

Shade explained that the inspiration for the book came from the story of Queen Elizabeth I and also how she drew on her Nigerian heritage throughout.

Shade made the session really interactive and we were proud of how well Year 8 contributed.

Shade took lots of questions from her audience and confirmed that she will

be writing another book soon!

Following the Q&A, those who had bought a book via ParentPay were able to meet Shade and have their book signed.

There are also plenty of copies available to borrow in the library.









Library News Continued



Geography

Year 8 Population- Jelly Baby Game (Application of Population Topic)

In the jelly baby game, we got to apply what we had learnt about population. We drew chance cards that then affected the population structure. This included diseases that added to the death rate. We used different colour sweets to represent different groups of people e.g. ethnic minorities and children. We really enjoyed the lesson and had lots of fun applying our knowledge of population and key terms.

Elizabeth, 8T







On 15th February, multiple classes across the year participated in a very exciting Geography lesson. In this lesson we brought in sweets. These sweets were used to represent different key terms in our topic which was about population. A few examples of the key terms included: DTM - demographic transition model, birth rate and death rate. This game was very suspenseful and there is a twist! When you play the game, your sweets are split into different groups like male adults, people aged over 65, female children and more. Once you do this, you and the others in your group will pick up a card. This will tell you whether you lose or gain people (sweets.) At the end of the lesson, you will see how many sweets you have left over and write some sentences explaining what happened using the key terms. This was an amazing game and everybody who played it enjoyed it. It is fun whilst you are still learning. It's a perfect mix!

Poppy, 8A





Geography Continued

KS3 Geography Club- Globebusters

Globebusters is the Geography Club run by our Year 10 Geography Ambassadors which is overseen by Miss Lake. This allows our GCSE students to deepen their knowledge, gain vital leadership skills and share their passion for Geographical topics with our younger students. Below are some of the things we have been up to recently!

Climate Change and Eggs

On 19th March, Megan A 10B (a member of the Geography Society) led a session for a group of Year 7s in Geography Club.

Topics included global warming and climate change. They learnt about:

- the definition
- the difference between them
- how to reduce its effects
- how global warming and climate change affects eggs!

The members of the Geography Club then took part in a competition to see who could draw the best egg, adding a message demonstrating what they learnt about the effect of global warming and climate change on eggs.

The winner was Lillia E (7U) who won a packet of mini eggs as a reward for the best egg.

What did they learn?

The students learnt that 'laying' hens are negatively impacted by global warming (caused by the average rise in temperature) and are therefore sensitive to any environmental changes in temperature.

What can happen?

The adverse effect of environmental changes can cause the eggs to:

- hatch at different times
- incur a decrease in weight and shell thickness and also reduce in overall numbers.





Geography Continued

Human Geography Model Making

This half term, we were set the challenge to make anything we liked that represented Human Geography and were given a certain number of objects to use to achieve this. Pupils made lots of different man-made structures, including bridges and cars. Geography Club is very enjoyable for me and we have lots of fun! It is good for Year 7s and 8s because it teaches lots about different topics and extends our knowledge beyond the classroom. We play fun games and take part in quizzes and enjoy being competitive to win sweets or achievement points! Miss Lake is very nice and comes up with lots of fun things to do.

Phoebe D, 7B

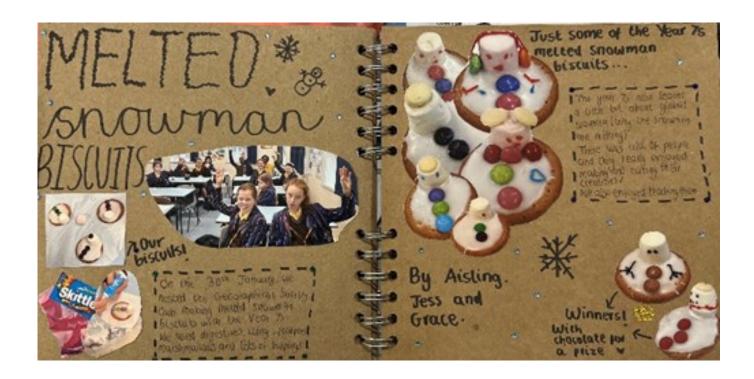
Geography Articulate

This half term, Favour and I joined in with the Geography Society where we ran a Geography version of the muchloved game, Articulate! Favour wrote Physical Geography cards and I wrote Human cards. We had a colourful wheel and two counters for each team. They competed against each other to get the most points. The aim was for the team to guess all their words correctly. The winning team got sweets. Favour and I really enjoyed leading this session and loved teaching the Year 7 and 8s new geography terms and their meanings.

Keira M-W, 10J

Global Warming Iced-Biscuit Making

This half term, Aisling O-L, Jess E and Grace S in Year 10 led a global warming session for Years 7 and 8. They taught pupils about the effects of global warming, focusing on melting ice caps by making melting snowman biscuits!



Spring 2 2024

International Women's Day 2024 '#inspiring inclusion'



Such an important day could not go unmarked at BUCHS. Years 7 and 8 took part in a scavenger hunt which gave them a chance to find out about 17 inspirational women, past and present. The hunt became harder still as they had to find the member of staff who was representing that person too. Well done to everyone who completed or nearly completed the challenge. Winners each received a prize.

Staff were also very involved in the day and nominated women they found inspirational, explaining why and linking this to our Ursuline Virtues. This formed a display in Jones Square so that all students could see and read about these women and their amazing achievements.



Our Sixth Formers joined in with our school celebrations for International Women's Day too by selling purple ribbons to promote awareness and also to raise money for Changing Pathwavs. Changing Pathways is a local charity, providing confidential support and advocacy to individuals subjected to domestic abuse.

Sixth Formers decorated their sixth form study area with purple accessories to increase awareness and also sold doughnuts to raise money. Some of these funds have been donated to our local food banks, helping those local families in need.

As always, we are proud of our Ursuline Community for being generous and compassionate, especially to those less fortunate than us.

Chamber Concert



This half term, talented students from the Music Department offered a number of high quality performance items for teachers, family and friends. The Library provided a venue where singers, string players and pianists could display their proficiency through a variety of genres and composers. Our grateful thanks and appreciation to the accompanying skills of Mr King and Mr Hogarth and all the students on the night: Katie (voice), Sophia (voice), Beatrice (violin), Lara Jane (piano), Tessa (cello), Gemma (violin) and Mary (cello).

Parent Careers Profiles

Name:

Rebecca Bissett-Johnson

Current Job Title:

Senior account manager

Give a brief summary of your role:

Manages 14 investment banks and supplies them with industry realtime ETF (Exchange Traded Funds) and Index benchmark data and solutions.

Education:

12 GCSEs A -C, diploma in Finance and FCA regulated

First Job from leaving school / University:



Parent Careers Profiles Continued

Paper trader

What three things do you think all employers are looking for?

Venture outside your comfort zone

If you met yourself at age 15 what careers advice would you give to yourself?

Keep your options open and focus on opportunities rather than financial rewards

Name:

Dare Omonijo

Current Job Title: Superintendent/Managing Pharmacist Give a brief summary of your role:

The professional and clinical management of pharmacy services. As a Managing Pharmacist, I am the leader of the pharmacy team in terms of training and giving professional directions. I ensure patients' medications are prepared in a timely manner and safely.



M.Sc Drug Discovery, BPharm, DPublic Health First Job from leaving school / University:

Pre-Registration Pharmacist (North Middlesex Hospital NHS) Edmonton

What three things do you think all employers are looking for?

Data Literacy and management skill, Creativity and Innovation, Emotional Intelligence and Empathy

If you met yourself at age 15 what careers advice would you give to yourself?

My advice would be to follow my passion in career choice. I loved Chemistry and hence pharmacy







YEAR 7 ADMISSION SEPTEMBER 2025 MUSICAL APTITUDE ASSESSMENTS FOR MUSIC SCHOLARSHIPS & PLACES

Entries close Thursday 18th July 2024

Brentwood Ursuline Convent High School is a popular and successful Catholic School that has an outstanding reputation for musical excellence.

Music Scholarships & Places will be offered to 17 of the Year 7 places for admission in September 2025, on the basis of musical aptitude. Music Scholarships & Places are aimed at supporting talented musicians who will enrich the musical life of the School. Applicants for Music Scholarships & Places need not be from the priority areas or be Catholic, but would be expected to respect the Catholic ethos of the School and take an active part in musical and liturgical life.

Any prospective Year 7 student for September 2025 entry is eligible to apply, and applicants will be invited to take part in the musical aptitude assessment process starting on Thursday 12th September 2024.

Parents wishing to apply should submit the appropriate form (available to download from the website www.brentwoodursuline.co.uk or direct from the School). Completed forms must be sent to the School by Thursday 18th July 2024. Please note that this deadline only applies to Music Scholarship & Place applicants.

If you require any further information, please do not hesitate to contact the School.

Brentwood Ursuline Convent High School Queen's Road Brentwood Essex CM14 4EX

Tel: 01277 227156 Email: admin@buchs.co.uk

Bring Your Family to University Days

Bring Your Family to University Days are free one-day events on UCL's central London campus for students from Year 5 to Year 11, and their families.



About the events

Bring Your Family to University Days are a series of free one-day events aimed at providing information, advice and guidance about university to young people and their parents and carers through fun and interactive sessions on UCL's central London campus.

These events will include activities such as subject taster lectures, panels, support sessions for parents/carers, campus tours and the opportunity to talk to current university students. A **FREE** packed lunch will be provided.

For more information, go to:

https://www.ucl.ac.uk/widening-participation/learners/primary/bring-your-family-university-days

Spring 2 2024

John's House Week

Talent Show

On Friday 8th March, students assembled in the Main Hall at lunchtime to watch a talent show arranged by John's House.

The audience were treated to performances by some very talented students who sang, played and danced for a place at the top spot!

Entries were judged by Mrs Lane, Mr Hammons and Miss Owusu. Davina J in 8J came first. Well done Davina!

Here are some photos from the event.







Davina M, 8J



Ruisse, 8J

BUCHS Bees

At the end of the Autumn term, we were fortunate enough to be able to place some orders using the £745 raised from the BUCHS Honey Raffle; we could not have done this without all of your donations, so a huge thank you!

We were able to order new bee suits to double the number of students that are able to help tend to the hives, Nuc boxes to go with each of our hives (to allow us to manage the colonies in Spring when numbers increase and colonies swarm,) as well as new Super boxes, frames and foundation to allow us to increase honey production next year.







We have been busy constructing in room A12 after school for the past half term; learning about the difference between Super and Brood frames, and how to construct these with wire and foundation.

The packs we were able to order provided us with all the resources we needed - but in flat pack form - so we have been continuing to develop our woodwork skills and construct the items ourselves.

From testing out the fit of pieces first, before gluing and nailing, to sanding/ chiselling edges where needed to create a better fit. We have learnt a lot about the techniques needed to create a secure hive box and frames.

We also purchased a foundation embedding tool to go with our unwired foundation - it's important to wire the foundation to give it more stability when we centrifuge the frames in the late Spring to extract honey, however, the foundation we purchased was unwired and fits into wired frames. We have been learning about tension and how to create this using the pliers and wooden frame to help us, and have built nearly 50 frames! After a lot of hammering, nailing, gluing and wiring, we are now starting to see some real progress!

Three Nuc boxes, complete with 5 brood frames each, as well as three supers with 10 frames ready for honey production, and we are ready for Spring!

Next step... get those Nuc boxes outside and stop the bees swarming!

Mrs Read & Mr Foster, BUCHS Bees



School Calendar

- The Student/Parent Calendar can now be found on the school website under 'News & Events' then 'School Calendar' https://www.brentwoodursuline.co.uk/news-and-events/school-calendar
- Term dates and school holidays can be viewed at https://www.brentwoodursuline.co.uk/students-andparents/calendar

Sparx Maths



Maths Independent Learning on Sparx

A number of students are currently going above and beyond with their efforts in Maths. They are not only completing their homework on Sparx, but have also put in a considerable amount of extra effort completing independent learning tasks on Sparx at home. The top three students in each year group with the highest Independent Learning (XP) points on Sparx are:

Year 7: Isla, Olivia and Malise

Year 8: Joyshalom, Ava-Maria and Amelia

Year 9: Frances, Yaa and Cara

Year 10: Temilope, Elleanor and Violet Year 11: Deanna, Alicia and Fiona

All of these students will receive achievement points for their commendable work and effort and a chocolate prize!

Well done everyone!

Mrs Bayliss, KS5 Maths Coordinator

A level French Revision Day

On Friday 1st of March, Mrs Yates and French A Level students in Year 12 went to Regent's University in London for a revision day.

We practiced the key words that are needed to describe and analyse a film and a novel in French and met other students who are studying French A Level.

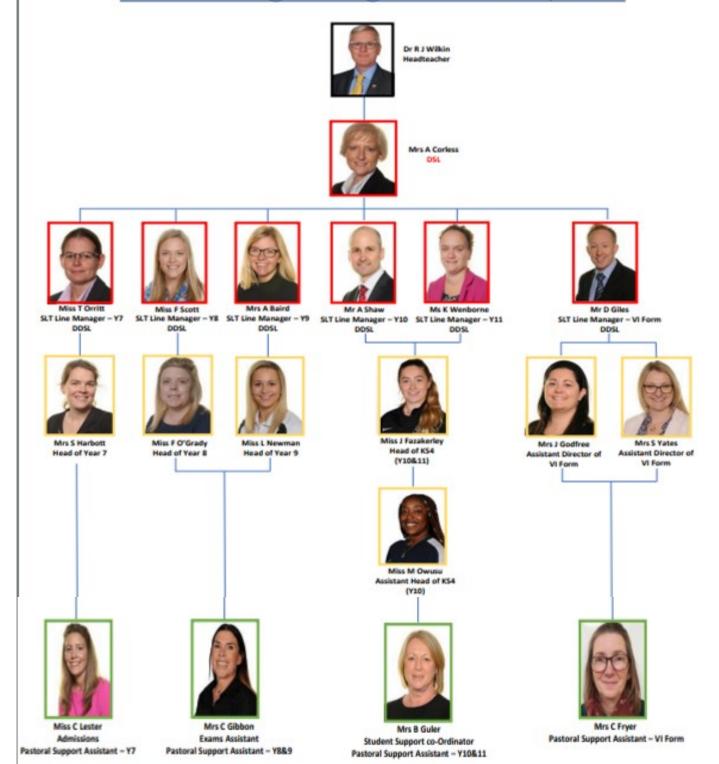
It was also a beautiful sunny day and we enjoyed a walk in Regent's Park at lunchtime - here are Abi, Alex and Luca (behind the scenes) sharing our resources for the day!

Très bon travail à tous!





BUCHS Safeguarding Team - 2023/2024



Brentwood Ursuline Convent High School is committed to safeguarding and promoting the welfare of children and young people and requires all staff and volunteers to share that commitment. This Policy applies to all pupils, staff, parents, governors, volunteers, students and visitors to our school. For further details please refer to the school safeguarding policy or the BUCHS Safeguarding Staff Guide. The School Child Protection and Safeguarding Policy can be found on the school website; the link is www.brentwoodursuine.co.uk and look under About Us/Policies. The above mentioned staff members are the first point of contact for parents, students, teaching and nonteaching staff and external agencies in all matters of child protection.



Newsletter Spring 2 2024



The online world is an important part of kids' lives nowadays. It's an exciting place for them to explore, with all sorts of fun and educational stuff to discover, but there can be some risks too.



NSPCC

'Keeping children safe online' will teach you how to help kids explore their favourite apps, games and sites safely. Our workshop will:

- help you understand how children experience the online world
- show you resources and tools that could help keep them safe
- empower you to guide them on their journey.

The next workshop is Wed 21 June, 6-7pm, on Zoom

at hkaira@wrhs1118.co.uk

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Easter 2024 Revision Sessions

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DATE	TIME	ACTIVITY	VEAD	DOOM	CTAFE
DATE	TIME	ACTIVITY	YEAR	ROOM	STAFF
Mon BANK HOLIDAY					
1st April					
	40.00.40.00	I DOLLGEROUS O OLL			
Tues	10.00-12.00	PSYCHOLOGY	YEAR 13	TEAMS	H UDALL
2nd April	09.00-14.30	TEXTILES	YEAR 11	T13	C STRACHAN
	10.00-12.00	HISTORY	YEAR 11	J33	L COOPER
Wed	09.00-14.30	ART	YEAR 13	C1T13	Y McGOLDRICK
3rd April	09.00-14.30	TEXTILES	YEAR 13	STUDIO	C STRACHAN
	09.00-11.00	DANCE	YEAR 11	A45	C HILDER
	09.00-10.30	GEOGRAPHY	YEAR 11	U21/U22	E LAKE/F SCOTT
	09.30-11.30	MATHS	11 SET 4	A45	S HARBOTT
	11.30-14.30	GCSE PE	YEAR 11	MERICI	L NEWMAN
	12.00-14.00	ECONOMICS	YEAR 13	A45	S HARBOTT
Thurs	09.00-14.30	ART	YEAR 13	C12	Y McGOLDRICK
4 th April	09.00-14.30	TEXTILES	YEAR 11	T13	C STRACHAN
Fri	09.00-14.30	TEXTILES	YEAR 13	T13	C STRACHAN
5th April	10.00-12.00	FRENCH	YEAR 11	T41	S YATES
_	09.00-12.00	MUSIC	YEAR 11	U32	A CORLESS
Mon	10.00-13.00	RS	YEAR 13	T33	C EVANS
8th April	10.00-13.00	RE	YEAR 11	T32	L WALKER
_	10.00-13.00	RE	YEAR 11	T34	C BRAND
Tues	09.00-14.30	ART	YEAR 11	C12/B11	Y McGOLDRICK &
9th April					F O'GRADY
_					
Wed	09.00-14.30	ART	YEAR 11	C12/B11	Y McGOLDRICK &
10 th April					F O'GRADY
•	09.30-11.30	MATHS/FURTHER MATHS	11SET 1	A41	C ATTIWELL
	10.00-12.30	PSYCHOLOGY	YEAR 13	TEAMS	C WENDEN
		_ _ _ _ _ _ _ _ _ _ =			
Thurs					
11th April					
Fri	10.00-12.00	FRENCH	YEAR 11	T41	S YATES
12th April	12.30-14.30	SPANISH	YEAR 11	T41	S YATES
		<u> </u>			