

May 2019

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### **Headmistress's Message**

As you read this edition of the newsletter you will see that the girls at Braeside have been busy in class with a range of interesting activities, as well as having opportunities outside the classroom on educational trips, sports events and with the Duke of Edinburgh Awards scheme.

They have taken part enthusiastically and tried their best, be it in hiking, athletics, music exams, academic work or performances. I am proud of them.

As we break for the half-term holiday, our Year 11 pupils are in the middle of their GCSE exams and they have been working hard to achieve their goals. They had their final assembly before the written papers started, presenting the teachers with awards and showing us an entertaining compilation of images from across their time at Braeside. We wish them every success for the future.

I do hope you have an restful half-term break, with hopefully a continuation of the lovely summery weather we have all been enjoying this week.

Very best wishes

Claire Osborn

Headmistress

# **Leaving Breakfast for Year 11**

As a farewell gesture Mrs Jermutus took her Year 11 form group to a breakfast at The Green Owl coffee shop in Buckhurst Hill.

Pupils arrived at school at their normal time and were driven to the coffee shop by minibus. After a lovely breakfast they arrived back at school just in time for normal lessons that day.

It was a very pleasant morning and a break from the pressure of exams.





#### **Year 8's Creative Cubes**

Year 8 pupils have been working to create something with multi-link cubes in their Maths lesson recently. Success criteria was to create something tall and symmetrical and to name their creation.

Mrs Alahi and Mrs Moon judged Emilie's 'Funky Flower' to be the overall winning creation. Well done Emilie!

Naomi's 'Lulu the Legolady' was the runner up. Well done Naomi!

Daisy worked diligently to create 'The Blossoming Tree', another lovely creation.

Ayra created 'Bob the Builder', perhaps Bob on stilts, please see the photograph above!

Last, but not least, Grace created 'A Person on a Campsite' and surrounded him with lots of grass! Well done Grace!

It was an entertaining, engaging and fun lesson.



Year 10 GCSE Religious Studies pupils visited St John's Church, Buckhurst Hill as part of their GCSE course.

Year 10 are exploring ethical issues that relate to life and death matters. They visited the church for a workshop led by the Education Officer, Sam Lockstone, that focused on how Christians make decisions about topics such as abortion. Pupils explored the many factors that shape our decision making and then referred to the guidance in the Bible.



It was great to have a lesson in a different environment and have a religious believer share their ideas on ethical decision making.

#### **Year 8 Learn about DNA**

Year 8 made models of DNA using strawberry straw sweets to represent the DNA backbone and jelly tots to represent the four bases in the DNA code.



Each pupil wrote their name in the DNA code and made their model using the base pairing model as proposed by Watson and Crick. The pupils evaluated their model and compared their learning experience building models to that of Watson and Crick when they worked with Franklin to build the first ever model of DNA.



### **Senior Music Performers Assembly**

Our Senior pupils showcased their musical talent on Friday 24 May during a wonderful assembly. Pupils have been working hard both in their school music lessons and independent lessons, and were eager to demonstrate some of what they had learnt. The morning started with a group performance followed by solos using voice, trumpet, piano and guitar. What a brilliant way to end the half term.











## **Marine Engineering Pathway Workshop**

On Tuesday 7 May Years 7 and 8 took part in a Marine Engineering Pathway Workshop led by the MSSC (Marine Society & Sea Cadets). They are passionate about inspiring young people to engage with STEM



subjects and aim to highlight the career opportunities in Marine Engineering.

To encourage pupils to engage with STEM, the workshop session covered Buoyancy, which links to the KS3 Science and PHSE curricula.

It was a fun, hands-on session aimed at teaching pupils about the principles of engineering through use of Marine based real-life scenarios.





Pupils worked in teams to design and create an engineering solution in a hands on challenge.

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#### **Duke of Edinburgh Practice Expeditions**



The first of the DofE expeditions happened on one of the coldest night of the year.

The aim of the practice is to acquire all the skills needed to complete the qualifying expedition which will take place in June.

The Braeside group practically ran the distance they had to walk and were the first to complete the walks on both days!

They showed some accomplished map reading skills and fantastic determination and are now looking forward to their qualifying expedition.

#### **Music Exam Success**

Congratulations to the following pupils who took their music exams last term.

Zahra Year 3 Initial exam Riana Year 4 Initial exam **Alexis** Year 5 Grade 1 Raveena Year 9 Initial exam Year 11 Grade 4 Mahnoor

Miss Symonds is very proud of their achievements.







## **Options for Post GCSE**

Year 9, 10 and 11 have had two visitors in the past few weeks to tell them about options after their GCSEs.

Rebecca from Aim Apprenticeships came in to talk to the pupils about how apprenticeships work and how to access the courses.

Henry from Waltham Forest College took the pupils on a virtual tour of the college and explored a range of courses from A Levels, BTEC and apprenticeships. Pupils will also have talks from sixth form providers in the area and will also get a chance to go to a careers fair next year.





#### **Study Leave for Year 11**



Year 11 went on Study Leave on Monday 13 May as some of them had their first GCSE exams on that day. They have been preparing for the forthcoming GCSEs with maturity and diligence.

To celebrate their time at Braseide they enjoyed an extended assembly last week in which they got spoof awards from the teachers, received some personalised presents, were given some words of encouragement and gave awards to the teachers. It was a great

opportunity to reflected with fondness their time at school. They also were allowed to sign each others shirts and have a final pizza lunch. Mr Shields, our onsite chef, created their favourite chocolate cake.

Pupils then changed for their final PE lesson which was Frisbee golf at the Lee Valley Centre.

There were tears and happy memories on this special day.

#### **Year 5 Victorian Protest**



Year 5 have been learning about the working conditions for children in the Victorian times. They learnt about how bad the conditions were and

decided to protest about them. They made banners and chanted all the way to the Houses of Parliament (the back of the school) where they met the Prime Minister (Mrs



Copeman), who, due to their protests, enforced new legislation!

#### Wonder Woman at the Redbridge Museum

Year 9 visited an excellent exhibition at the Redbridge Museum. It was called 'Wonder Women' and was a celebration of the lives of 'ordinary' women living in Woodford, Wanstead and Ilford. Pupils started the workshop with a classroom based discussion session led by the curator (Neetha) who asked pupils about suffragists and suffragettes. Pupils then played voting 'Top Trumps' to see whether their allocated woman could have voted – these cards were all based on women who lived in the area. The pupils were saddened to hear that the vote was only



awarded to women over 30 that owned property. Pupils then had a directed tour of the exhibition and museum and completed some work on the contribution of women in the local area through World War I and II. It was an empowering and inspiring morning for pupils in Year 9!



#### Year 11 PE

To end the Year 11 pupils' PE lessons with a bang they took part in three weeks of fun and unusual activities. The first was at Top Golf where Bethany and Madina smashed it out of the park. Lots of laughs were had at some of the interesting shots played by the novice golfers amongst us.

The other two activities were Frisbee golf, where again there was much fun as everyone spent most of their time in the rough, and Total Wipeout on the water at Lee Valley Whitewater Rafting Centre. Even though the

water was extra cold, everyone had a brilliant time as they raced and bounced around on the inflatable assault course.

Such great activities to end on with such a lot of smiles.







## **ISA North London Athletics Competition**

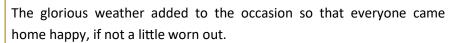


We headed off to Bedford this year with 34 competitors from Year 4 to 10 for the annual ISA North London Athletics competition.

Lots of practice had been happening during PE lessons and so the pupils

arrived prepped and ready to compete. It was a busy day with lots of good results, none more so than Lily Ann winning the

hurdles race and Jess coming second in the 1500m to go through to the National stage of the competition.







#### **LAMDA Success**





Pupils who took part in the recent LAMDA exams have just received their incredible results.

Mrs Braithwaite was incredibly proud of each and every pupil who achieved their next grade. All were awarded a merit or distinction with three pupils in Year 10 reaching their Bronze Award for poetry and prose.

You will be able to see some of them perform their final pieces at speech day. Well done on your excellent results!





### **Early Years Visit from Paradise Wildlife Park**

The Early Years children spent a very enjoyable morning at a workshop with a team from Paradise Wildlife Park. The pupils learnt some interesting facts about reptiles and were able to touch and see some up close, including a tortoise and a cockroach. They were also able to touch various animal related artefacts such as fossils and mammoth's teeth. The pupils dressed up in masks to re-enact how dinosaurs were wiped out by a meteor. Finally they learnt about the importance of animal conservation and saving the rainforest.













### Year 8 extract DNA from Kiwi and Strawberry Fruit

"We mashed up the fruit and then added a solution of water, salt and detergent. We then put the mixture into a hot water bath. After this we placed it into a beaker of ice. We passed it through a filter and finally added ethanol. The DNA came up into the ethanol and was white and slimy. Daisy managed to use forceps to pick up a tiny white piece of DNA. It was a very fun and educational practical"



Naomi, Year 8

### **Junior Peripatetic Concert**

Family and friends crowded into the hall for the Junior Peripatetic Music Concert this term. The pupils put on a wonderful performance, showcasing all the hard work that they have been putting into their individual music lessons. There was a wonderful array of pieces from Year 5 children all the way down to Reception. In addition to many individual performances on the piano, violin, trumpet and guitar, we had some great group demonstrations from the recorder group, singing group, string group and the Junior Band. Well done everyone, you should be very proud.



















### **Social Networking**



#### Website

Go to the School Calendar page for upcoming events and our News page for all the latest news and lots more photos.



#### **App**

Keep up to date with the latest news, calendar dates, and much more by downloading the new Braeside School App.



#### Instagram

Follow us on Instagram for regular photo updates! Search for **braesidesch** to find us and then click follow.





#### **Twitter**

Follow us @BraesideSch on Twitter to get the latest updates.

Facebook is our newest form of Social Media. Like us on Facebook to get news, photos, events and updates posted straight to your newsfeed.

### A Taste of Spain for Kindergarten



Kindergarten were treated to a taste of Spain in May when the children took part in a Spanish-themed morning. The children learnt some

Spanish greetings and how to count to 10. They also made their own beach and fans to keep them cool. Finally they watched some flamenco-style dancing and then had a go



themselves. The children all thoroughly enjoyed taking part and all behaved excellently.

### **Year 10 Kidney Dissection**

Year 10 dissected kidneys in their Biology lessons whilst learning about the structure and function of the organs. They learned about treatments for kidney failure such as dialysis and organ transplants and they used their knowledge to evaluate the advantages and disadvantages of each treatment.

Sara noticed how the medulla centre of her dissected kidney seemed a redder colour and this corresponded with what they had learned about how the kidney tubules are covered in microscopic capillaries supplying blood for exchange of materials.



### **Year 10 Science Experiments**

Year 10 carried out a series of experiments to identify the chemical nature of four different samples of urine. In groups they made their observations and suggested their possible diagnoses for the patients. This was a higher level practical lesson because the pupils required a knowledge of the processes of filtration and selective reabsorption in the kidneys to be able to explain their findings.



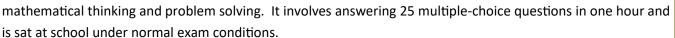
### **2019 UKMT Junior Maths Challenge**

Well done to our Year 7 and 8 pupils representing Braeside School in the UK Maths Trust's Junior Maths Challenge.

Year 7 - Isabelle, Hazel, Rebecca, Amaani and Inaaya

Year 8 - Naomi, Grace, Emilie, Daisy and Ayra

Joining over 300,000 other pupils across the UK the pupils took part in the challenge on Tuesday 30 April. The challenge aims to stimulate



The questions are challenging and call on pupils to use existing knowledge to solve problems. The beauty of maths is there is often more than one way to solve the problem and these questions certainly reward ingenuity.

We will update you with the results as soon as we receive them.

Why don't you have a go? Click on the link, good luck! <a href="https://www.ukmt.org.uk/pdfs/archive/JMC2019">https://www.ukmt.org.uk/pdfs/archive/JMC2019</a> paper.pdf



Hello everyone.

#### **Easter Egg Hunt**

The girls enjoyed their Easter Egg treat this year courtesy of parents Leah Bettis and Justina Johnson. We also had some parent helpers and the Easter Bunny on the junior side. Thank you to all parents and teachers who helped make it a success.



#### **Summer Ball**

We have just enjoyed the spectacular show that was the Summer Ball. Without knowing the official numbers it looked like we had about 30 Braeside parents at the Ball and some teachers too. Everyone looked like they were having fun.





### **FOBS Update Cont.**

Although it was a labour of love to organise it was a real testament to the work put in by the parent helpers of all four schools, the Oak-Tree Head Office staff, Mr Hagger, the teachers and all others who helped. It was a very happy evening with lots of smiles and laughter, balloons, dancing, fundraising, entertainment and amazing magic tricks. Thanks to our parent representative Adrian Adams who did a grand job. Also a thank you to the parents and teachers who contributed raffle and auction prizes: Vicki Palmer, Julian Van Marle, Mrs Savage, Mrs Mulder and Mr Leitert. Thanks also to all parents, we all contribute to FOBS which helped to pay for the hamper raffle prize.

#### Summer Festival

Our attention is now firmly turned towards the Braeside Summer Festival. The final planning will happen this week but we can tell you that we will have a talent show, an entertainer, some craft and games stalls, lucky dip, bottle and sweet tombola, a bouncy castle, BBQ, cream teas, hair braiding and nail painting (special permission given by Mrs Osborn for nails to stay painted for the last few days of term) and some private stalls selling their wares.

If your daughter is interested in doing a small performance in the talent show then do look out for the information coming soon which will explain how to apply.

Please do save the date of Sunday 7th July 12-2pm as the more that attend the merrier we shall all be.

Of course we can't run the festival without some parent help. We will be sending out a list of the help we need - please do offer what you can. Help comes in many forms so please don't feel that you are signing yourself up to hours and hours of work - unless that is what you really feel like offering this year! We won't say no.

#### **iPads**

All funds raised via FOBS termly fees and events will be used to bring us up to our target of funding 30 iPads for the girls to use in their various subjects. We need £15,000 and we are more than two thirds of the way there already. We hope to be able to reach this target by the Autumn term.

#### **Uniform Collection**

In the past Braeside has been able to give some preloved uniform to a charity that sends it to Africa to be put to good use by some school girls in need. We plan to have another collection before the end of term. Look out for information and do please sort out any good quality uniform that you would like to donate.

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You can get in touch with us via the school office info@braesideschool.co.uk.

We wish everyone a happy half term and look forward to seeing you all at the Summer Festival.

Kind Regards,

Co-Chair: Louise Mead

Co-Chair and Secretary: Elin Walsh

Treasurer: James Pepe