

eion e'roile

HI EVERYONE, AND WELCOME TO THE SECOND (AND VERY OVERDUE) EDITION OF A STUDY IN PURPLE.

After a few technical difficulties last year, we're back on our feet and in a rather different format. Instead of wasting paper and money on printing, bi-termly editions of the magazine will instead be emailed to you as a PDF. You will also be able to access all previous editions of the magazine and some special extras on our lovely website www.astudyinpurple.wixsite.com/online, which will be linked to the PHS site.

The theme of this edition is 'London Living', to celebrate the best parts of the capital city — and what's being done to make it even better. All the features have been written by senior school students, and some of the art and photos are also student created. We hope you enjoy the magazine.

Helena Aeberli

Editor, Year 12

P.S. A huge congratulations to everyone who took part in the BBC School Report day last term. We were also lucky enough to be crowned runners up in the Shine School Media Awards for Best Online. You can read our many entries on studyinpurpleblog.wordpress.com.

Editing Team Editor: Helena Aeberli | Creative Editor: Nana Ama Konadu Otuo | Sub-Editors: Elly Gwynne and Lucy Pummell | With creative contributions from: Cover photo and internal photos: Tiffany Chan | Artwork: Nadia Charawala

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Moving Forward with A Study In Purple

DO YOU WANT TO WRITE FOR THE NEXT ISSUE OF THE SCHOOL MAGAZINE?

We are very keen to get as many people involved as possible in the school magazine. If you have something that you are passionate and enthusiastic about, let us know as soon as possible via any of the following ways:

EMAIL: astudyinpurple@put.gdst.net

IG: @studyinpurpleph

TWITTER: @StudyInPurplePH

WEBSITE: www.astudyinpurple.wixsite.com/online

It would be fantastic to get a wide range of topics featuring in the magazine, especially those that cater to the interests of everyone throughout the school. Our aim is to give you, the students, a platform and an opportunity to have your voice heard.

We invite constructive criticism as we want to improve with every new issue that we release. If there is anything that you would like to see, again let us know and we will definitely take it on board. We are hoping to promote the work and achievements of students as well and that will be part of our newest feature, the Student Corner. Whether it is work you have done in or outside school, we would love to feature it in the magazine. This includes interesting work experience, charity work, competitions, etc.

CALLING ALL DESIGNERS, PHOTOGRAPHERS & ARTISTS

If you are interested in producing any art form for the school magazine, please let us know. We would absolutely love if all our featured media came from students. For example, Tiffany Chan in Year 11 submitted her photography which is featured on the covers and also on the contents page. Nadia Charawala also sent in her artwork which you can see below. So if you are a photographer, graphic designer or do art with different media, we would be delight to speak with you and discuss plans. The same goes for writers and musicians.

We really hope you continue to support us!









IMAGE: Google Office in Dublin

espite how we think women are being treated in our local communities, around the world standards for gender equality are not nearly as high as they should be. Women who work all day will earn only 80% of what a man would get for the same job. Even worse, Latina women only get 56 cents for the full dollar a man of Caucasian origin would get and for a woman who is African American would earn just over 60 cents.

We would rightly expect this to be better at one of the biggest companies and influencers, Google. However, a recently filed lawsuit from California demonstrated that despite Google's claims, gender equality has not been adopted. It was only after three strong and empowering women came forward with their claims that an official investigation against Google was launched. Today, almost 1,200 cases in total have come to light, causing real concern and raising public awareness.

The official lawsuit, which states amongst other things the following: '...[Google] discriminates against its female employees by systematically paying them lower compensation than Google pays to male employees...' was filed by Kelli Wisuri, Kelly Ellis and Holly Pease. They argued that Google had not paid them the salary or bonuses equal to those of their male colleagues. They have also stated that this contradicts the California Equal Pay Act, A a law which was supposed to reinforce gender equality.

As compensation, they are asking for Google to make and implement necessary changes, as well as reimburse salary difference between men and women. In response to this, Gina Scigliano (a senior manager in corporate communications) has said that whilst Google will look into the accusations that are being made with regard to the gender pay gap, the company has 'extensive systems in place to ensure we pay fairly'.

However, there is clear evidence of women being underpaid in comparison to their male counterparts. This evidence was provided by James Finberg, the attorney defending the three women who came forward with their claims. Furthermore, Finberg's law firm uncovered 87 other cases of gender pay gap.

Over the three years that have passed since then, all three original women with claims against Google have left the company. Their story is extraordinary because these women were determined and resilient in their rightful quest for justice, not just for themselves, but for the good of other women around the world. Taking on a company as big and as influential as Google was certainly not an easy task. These women have defied great obstacles and demonstrated just how united and powerful women can be, especially when they join their efforts and voices together.

Fortunately, there are some companies in London and others around the world, who are choosing to take a firm stand on issues of gender inequality and gender pay gap. For instance:

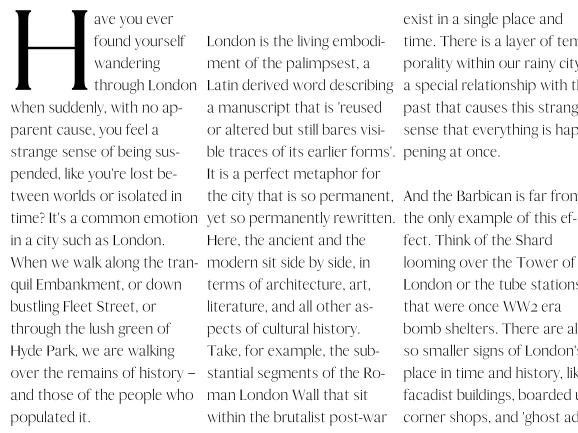
- One of Facebook's own employees reported that she thought there was no pay difference between the sexes.
- Microsoft is reported to only have 0.02% difference in pay between the sexes, a record number compared to Virgin Media, where men are paid nearly 40% higher than women.

The gender pay gap still remains a huge issue in today's society. That being said, cases of women like the trio of ladies at Google give us hope that we are gradually progressing and moving forward. Thus, women must become a unified and powerful force with a common goal in sight: fighting against gender inequality on all fronts, including the all important gender pay gap.

GHOVAR DADASHOVA

LONDON IS A PLACE WHERE TIME IS ALIVE

HFIFNA AFBFRII



Roman invaders founded 'Londinium' in 50AD and since centuries in direct conjuncfirst riverside colony, the city has undergone a constant metamorphosis that has made it the megacity we know and love today. But despite this dramatic evolution, the capital city has not lost touch with its rich cultural history. Rather than erasing its past London has simply managed to incorporate it into city life.

London is the living embodiment of the palimpsest, a through London Latin derived word describing a manuscript that is 'reused or altered but still bares visible traces of its earlier forms'. pening at once. It is a perfect metaphor for the city that is so permanent, And the Barbican is far from Here, the ancient and the terms of architecture, art, literature, and all other aspects of cultural history. Take, for example, the substantial segments of the Roman London Wall that sit within the brutalist post-war Barbican Estate. This architectural contrast places the the humble beginnings of that tion, conjuring for the viewer a sense of surrealism and a heightened awareness of London's long history. You can almost imagine the gilded and see how they connect helmets of Roman centurions the capital, and you, to the mingling with the dark umbrellas of the modern world.

> I think of this as an interconnectivity of life, history, and culture; the myriad forgotten layers of London seeming to

exist in a single place and time. There is a layer of temporality within our rainy city, a special relationship with the past that causes this strange sense that everything is hap-

fect. Think of the Shard looming over the Tower of London or the tube stations that were once WW2 era bomb shelters. There are also smaller signs of London's place in time and history, like facadist buildings, boarded up corner shops, and 'ghost adverts'—signs advertising places that no longer exist.

So next time you travel through London, look around you. Take in the buildings and designs that surround you past. And remember, London is a place where time is alive.

Perhaps this is why London has so many ghost stories.



HE GREY CITY: HOW TO TACKLE

R POLLUTION IN LONDON



Anna Coutts

recent study has shown that the premature deaths of nearly 9,500 people in London are due to air pollution. Moreover, Putney High Street was found to be one of the most (if not highest) polluted areas in London. According to EU rules, the hourly cap for nitrogen dioxide shouldn't be exceeded in any place more than 18 times a year. Last year the limit was exceeded on Putney high street more than one thousand times.

This harmful pollution is made up of nitrogen dioxide (NO2) and particulate matter. Nitrogen dioxide contributes to the formation of acid rain and can also have adverse effects on respiratory health. NO2 inflames the lining of lungs and reduces immunity to lung infections; this can cause problems like wheezing, coughing, colds, flu and bronchitis. Furthermore, particulate matter has been linked to health problems such as heart attacks, asthma, premature death and decreased lung function. This is because of the minuscule size of the particles which can pass through the lungs and occasionally into the bloodstream, acting like a kind of tar, clogging veins and arteries.

These substances polluting the air have two main sources: petrol and diesel engines. The problem caused by the nation's 11 million diesel vehicles is particularly bad, they contribute a massive amount of NO2 to the atmosphere. Alarmingly, many companies do not seem to be desperately trying to tackle the problems caused by their engines and instead try to hide the effect. Most notably, Volkswagen caused a scandal last year when it was revealed that they were cheating US laboratory tests to hide the fact that their engines were producing 40 times the amount of noxious gases than allowed.

Fortunately the government has many schemes in place to try and stop this. Firstly, plans were announced in 2015 to make new black cabs available in 2017 that run entirely on electricity. This will be followed by a law in 2018 requiring all new taxis and vehicles-for-hire to give off zero emissions. London also plans to convert all single-decker buses to electric models and all double-decker buses to electric or hybrid models by 2020. Another plan to reduce pollution is the ultra-low-emissions zone. This is a

system wherein, by 2020, all vehicles will need to meet exhaust emission standards or be forced to pay a daily fine when travelling in Central London.

Moreover, there are many ways in which the public can help the problem. People could avoid driving as much as possible and instead walk, cycle or take public transport. People could drive only electric cars instead of diesel or petrol ones. This is also because diesel or petrol engines also pollute the air inside the car, causing air inside the car to be more than 2 times more dangerous to breathe than the air outside. Other ways to avoid air pollution are to stay away from main roads and avoid strenuous exercise outside on days in which pollution is high.

However, even with these changes implemented by the government, air pollution limits will still exceed recommended EU limits until 2030. It is clear that to really tackle this problem, diesel and petrol cars must be phased out entirely.





Eating Vegan London



Maybe you are vegan, or maybe you're just planning on cutting out certain types of foods from your diet. Either way, here are a couple of our favourite cafes and restaurants in London that cater to a vegan diet.



https://www.designweek.co.uk/inspiration/rude-health-interiors-now/



https://www.timeout.com/london/restaurants/best-ice-cream-in-london



https://www.happycow.net/reviews/sanctuary-london-86137

Rude Health Café: Fulham

The Rude Health Café is a café in Fulham that's passionate about nutritious and natural food that tastes great. It offers many dairy free and gluten free options, as well as vegan options. Not to mention that since all of the food is cooked fresh it is easy to tweak meals depending on your diet. Their dishes change daily but in general the price ranges from £5 - £8 for a meal and £2.60 for a cup of coffee. The food here is delicious but there is limited seating inside during busy times like weekend brunch, so you aren't always guaranteed a table.

http://rudehealth.com/cafe/

Yorica: Notting Hill / Soho

Vorica is an ice cream and frozen yogurt pallor that is entirely vegan. They offer frozen yogurt, ice cream, shakes, waffles and crepes. Yorica has two locations, one in Notting Hill and one in Soho. All their food looks amazing and is spoken of very highly by everyone who has been there. Prices generally are about £3.95 for small, £4.95 for big and £6.25 for an 'EPIC' size. Sprinkles are free but these prices don't include sauces or toppings. Overall Yorica is amazing and is definitely worth a visit if you're in the area.

http://www.yorica.com/menu/

Sanctuary: Fulham

Sanctuary prides itself on being 100% unapologetically vegan. It's a recently opened restaurant in Fulham that serves a range of meals including gourmet burgers, vegan fish and chips, Spanish tapas, breakfast, scrumptious shakes, melty panini, salads and organic craft coffee. There is such a wide variety of food that it would be a shame to miss out on this one. The prices range from £7.50-£10.00 across all the varieties of food. They also have a booking function on their website which is a useful feature to beat the brunch rush.

http://puggam.com/demo/sanctuary/

IS THE YOGA HYPE OVERRATED?

oga is an ancient form of exercise that focuses on strength, flexibility and breathing to boost physical wellbeing. Now don't get me wrong, when I was first dragged to a class with my sister and my mum I was highly sceptical. I was so caught up in my preconceived notions of what to expect that I was almost against yoga without evening trying it. However, I found myself really enjoying it.

Firstly, it was tougher than I thought it would be. The main components of yoga are postures and breathing. Yoga not only pushed my flexibility but it also challenged my breathing as it requires steady breathing whilst working through the practice. After a month of doing it once a week, I could already see an improvement in my flexibility and balance. Not only did this make yoga sessions more enjoyable but it was also a skill that I was able to carry over into my rowing.

Secondly, it also helped my mental wellbeing. I started doing yoga during my GCSEs. I found that the yoga sessions really helped me loosen up after sitting at a desk all day and helped me relax. As one could guess, GCSEs

are pretty stressful but I found that finishing my day with yoga helped me relax and decreased my stress levels. There is evidence that regular yoga practice is beneficial for people with stress and I definitely found this effect apparent after a couple of weeks.

Although yoga classes can be a bit pricey, I definitely think that with the amount of mental and physical benefits it is entirely worth it. Take it from me — you might originally be a yoga cynic but you'll grow to love it eventually.

Yoga isn't defined by the number of organic grocery stores you visit or the amount of snazzy yoga pants you own. Believe me, you do not need to solely dress in yoga pants and carry a mat everywhere to be able to enjoy and practice yoga. Many people who do yoga also insist on living a 'yogic lifestyle' which involves committing to yoga, mind and body. So either way you can use yoga for physical exercise or you can take the path of yoga's more traditional and spiritual sides. Either way, yoga is what you make of it and you can't let anyone else tell you otherwise.

TILDA HEAD



ondon has a rich architectural background throughout various areas of the city, you will see blends of aged stone contrasted by fragments of polished glass. Every building is perfectly designed with its surroundings in mind. Simply walking through the city will teleport you throughout history. The gothic cathedral buildings in the Middle Ages played a particularly important role in the formation of more sophisticated building styles that were strongly influenced by the language, religion, political organisation and arts of that era. in these places, you'll find an Fifty years later, architects fused the influence of Louis XIV with seventeenth century English Baroque architecture to form structures that were breathtaking and - at times overblown. Perhaps the most noteworthy architectural masterpiece in this period was St. Paul's Cathedral. Then look at the Neo-Gothic scene of the Palace of Westminster — it blends in seamlessly with the surrounding medieval buildings that include Westminster Abbey and Westminster Cathedral and starkly contrasts the modern metal and concrete landscape encircling it. Beyond the fantasy domain of nineteenth century Gothic architecture lies London's very own concrete jungle. Tall pyramids of glass pierce the skies and concrete slabs spill through the seams, spreading through the city like a network

of modern technology and suited masses. A combination of eccentric gentrification, awkward shapes and bold outcroppings have metamorphosed London's bleak landscape into an architect's playground. Brownfield sites such as the London docks have been dotted with buildings such as the Tate Modern, which houses beautiful art. The sheer grandeur and engineering prowess of places like these prove that there is always a story behind every element that's available for the public. Hidden gems in the city include Brick Lane and Camden Town; extensive selection of vintage finds ranging from 90's hair accessories to eccentric Victorian top hats. Morphed by generations of immigrants, they're currently overflowing with artists, students and tourists. These places don't just have one 'face' or brand - they are of an accumulation of communities, both new and old. Brick Lane itself is an eclectic mix of cafes, obscure bookshops, quirky boutiques and colourful street art. The market itself is an ever-changing canvas with the architecture of the area reflecting the colourful spirits of the people. It is fair to say these places leave lasting impressions in our minds as a result of their unique and refreshing auras. In contrast to the business scene in the city centre, the East is synonymous with free spirits who are ready to embark on a nomadic adventure through different cultures.

NIKI KARANASOU-DEMERTZI

Art Review: Queer British Art 1861-1967 at the Tate **Britain** KITTY GOODMAN



he Oueer British Art Exhibition at the Tate Britain takes you on a journey explored through art: from the 1861 abolition of the death penalty for sodomy to 1967 and the partial decriminalisation of homosexuality in Britain. 2017 marks the fifty-year anniversary of the former date. Consequently, Tate Britain collated works by queer artists that challenged the restrictive societal norms and expectations of gender and sexuality. The exhibition featured work by David Hockney, Duncan Grant, Dora Carrington, and John Singer Sargent among other notable artists. It is incredibly wellcrafted: an immense sense of community surrounding and connecting the artwork can be felt whilst walking through the exhibition.

to be purely dedicated to queer art and some argue that there shouldn't be a specific exhibition for queer art. Others say it could be insulting to label art 'queer'. However, the artwork should be allowed to speak for itself and I felt that each piece selected for the exhibition prompted culture, but the exhibition also questions in the viewer. It is also important to give queer artwork a voice that it didn't have perhaps when it was made considering that



most of it was overlooked, overshadowed or even ignored at the time.

There were also significant portraits of gueer icons that featured in the exhibition such as the lesbian novelist Radclyffe Hall, socialite Stephen Tennant, and Drag Queen Danny La Rue. I found the painting of Oscar Wilde by Robert Goodloe Harper Pennington, showcased next to the prison cell door that he was kept behind in Reading Gaol for 'gross indecency' in 1985, particularly moving. It showed the repression of the time and struck a chord with several people. Not only does this exhibition showcase sexuality in art it also highlights imperative topics surrounding gender. At the forefront of a lot of work was the gender neutrality and fluidity of clothing, for example having a woman wearing typically masculine clothes, sailors This is the first exhibition at the Tate wearing skirts, and photographs of drag queens.

Overall, this exhibition raised important but ultimately unanswerable questions such as "What is gender and why does it matter?" Not only did it display and capture the fun and beauty of queer explored the tragic history of the LGBTQ+ community and shone a light on its art, artists and stories.

London Smol

MOLLY REED

Smoke,

Belching from between leather wheels, And the sickening glint of cigarette butts. Mirrored facades,

Steel rimmed towers lost in the morning

The memory of afternoon tea, Of chiffon ball gowns and polite smiles, Belonging to different people And different times.

Swarms of bodies.

A rainbow of colour.

Pattering feet and broken hearts.

A kaleidoscope of thoughts,

Hovering,

Rising,

Building in a thick fog above the masses.

As people wander,

Caged,

Yet consumed.

A muted cacophony,

Melody of smothered bird song,

Of phone calls and smacking feet and the smell of skin against skin.

The thrilling buzz of a city you thought you knew.

Of people you will never meet again,

Seconds caught in morning sunlight,

Countless lives intwined with your own.

Yesterday's,

Tomorrow's:

Surviving side by side.

London.

The city of a thousand moments,

Caught in the wind like standust.



THEATRE REVIEW: THE FERRYMAN AT THE GIELGULD THEATRE LOUISE MONTEFIORE

live goose, rabbit, and baby are not the theatre props that jump to mind in the context of a play about the Northern Irish Troubles. However in Jez Butterworth's The Ferryman, these are not the only surprises that keep the audience mesmerised — from the demented far-seeing aunt to the swearing children, it was a truly captivating performance. Despite this, I found it almost awkward that such a complex and personal perspective on a subject as sensitive as Irish Nationalism should be described by an English playwright, who did not necessarily take into account the years of suffering endured by the Irish.

The writing however was exquisitely intricate, capturing the passion of people leading passionate lives. Set in 1981 in County Armagh, the Carneys are bringing in their harvest surrounded by a group of free-spirited children running around the farmhouse. Alongside are two aunts, one a bitter revolutionary and another lost in dementia and dreams, all the while Quinn and Caitlin Carneys' forbidden romance blossoms. All this is explored with brilliantly detailed dialogue and enough twists in the plot to keep anyone intrigued.

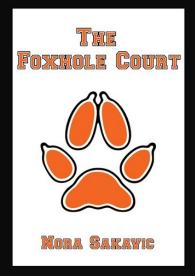
The directing by Sam Mendes was equally detailed and a feast for the senses, especially musically, with the character of the teenage sister humming Ashes to Ashes as she

changes her baby brother, or the rebellious cousin blasting Teenage Kicks in the middle of the harvest dinner. Sam Mendes' direction is rich with these never-ending details allowing the audience to see every scene from multiple angles. At all times, the direction and the writing are closely matched—unsurprisingly, as Mendes and Butterworth have previously worked together.

The set works well for every scene despite the whole play being set in a single room. In fact, the way that all the characters have to be funnelled through the farmhouse kitchen forces characters with violently opposing opinions and ideas into very close proximity. This helps emphasise the strongly felt passions, both romantic and political. There is no doubt that all the actors are brilliantly cast, but what is perhaps most surprising is the performances of the children, who lend the piece astounding credibility and offer a unique, precious, and innocent perspective on the very adult subjects and situations at hand.

Though flawed, this performance was exciting and certainly didn't feel as if it were three hours long. The play was thoroughly enjoyable, and at all times entertaining. However, my discomfort remains that the subject matter should possibly not be exploited for the purpose of entertainment.

THE FOXHOLE COURT - NORA SAKAVIC





IMAGES: https://www.goodreads.com/book/show/17259690-the-foxhole-court https://www.deviantart.com/art/The-foxes -674685102

bout a month ago, I started reading the Foxhole Court. I've known about the series (All for the Game) for a while now but was advised against reading it by my older sister. This was not for any negative reasons but because she thought I wasn't emotionally ready. She was right. But between you and me, I think it was because she thought I was too young to fully appreciate it and if I hadn't, it would've broken her heart. This may seem extreme but now, after reading the full series, I feel exactly the same way.

Anyway, back to the first book — The Foxhole Court. This is a book about so many things. It is a book about second chances and lies and promises. It is also about a boy named Neil, whose main weapon on the sports court is his speed — but even his speed can't help him outrun his real enemies. And it's about a team that fight so fiercely and love so deeply. And it

is also a contradiction. Throughout the book, Neil's questions are simple. Stay, get caught, die? Or run, don't stop, survive? But they are not that simple. They are: stay, find friends, family, a future, and happiness Neil would have never dreamed of, if only for a little while, and then die? Or run, profoundly alone, don't stop, live in constant fear always looking over your shoulder, and live an empty life?

I am not a fast reader. At all. But I am proud to say I read the whole series in a month. I was connected to both the characters and the plot within chapters of starting the book. This is something I absolutely love about Sakavic's writing: the appreciation for the fine details and the character development. Both never cease to amaze me. Sakavic has created one of the most gripping, emotionally intense, and open novels I have ever read.

BEEBAN JIKIEMI-PEARSON

udent Corner

YEAR 12 SPORTSWOMEN LUCY PUMMELL AN INTERVIEW W



WHAT IS DIFFERENCE BETWEEN REPRESENTING PUTNEY AND GREAT BRITAIN IN ROWING? When we are rowing for Putney, there is always the added pressure of wanting to try and perform your best to represent your school. When we raced for Team GB against France, whilst there was that pressure, it felt more like a team effort. It felt less of an individual effort which made the event much more enjoyable.

HOW DID YOU FEEL WINNING YOUR RACE AGAINST FRANCE REPRESENTING GREAT BRITAIN? The most exciting part of the whole experience was getting our kit. It was physical proof that we had actually made it. Winning the GB trial at Nottingham was a testament to the hard work the club has put in

for years now. Later, we won at Women's **Henley** and then GB France making it the best rowing season I've been part of. The fact our hard work paid off really made all the training worth it.

HOW WILL YOU CONTINUE ROWING AFTER YOU'VE LEFT PUTNEY? ARE YOU CONSIDERING PURSUING A ROWING CAREER AFTER UNIVERSITY? I'm definitely

planning on continuing rowing once I leave Putney as it's a sport I'm really passionate about, but at Uni I also want to explore different clubs and hobbies so I might row less competitively. I don't, however, think I will pursue rowing as a career because I've always wanted to be a doctor when I'm older. I don't think I would be able to balance medical training and training as a full time athlete, but I might try to still row recreationally.

The mini marathon is one of my favourite races of the year due to the great atmosphere from the spectators cheering you on.

What was it like running the mini marathon through London? The mini marathon is one of my favourite races of the year due to the great atmosphere from the spectators cheering country. I went on to finish the season with country season and is a 3 mile road race through the streets of London. It passes many famous monuments along the Thames and finishes at the Mall. The race is very exciting with 300 nervous athletes on the start line pushing to get a good position and win the

What has your greatest achievement been so far in your running career? My greatest

achievement came last track season where I broke my 800m PB by 7 seconds at the Herne Hill open meet which placed me 13th in the you on. It falls just after the tough winter cross- PBs across all my distances, which range from 200m-1500m.

> What is something you're looking forward to with your running career during the next school year? Next track season, I move up into the U20 category so I am looking forward to being part of my senior club team who competes at National level. This will enable me to travel to races across the country (and even to Europe if my team does well enough!).

Read the rest of the interviews on the Student Corner page of the site: CLICK HERE

TEACHER INTERVIEWS: YOUR QUESTIONS, THEIR ANSWERS KHAVA CHILAEVA & LAKSHYA RAVIKUMAR

We interviewed some of your favourite teachers on anything and everything: from why they decided to teach to their favourite books. Read on for more about Ms Hastie's inspiring graphics teacher, Ms Gough's qualifications as a masseuse, and Ms Holl's linguistic background...

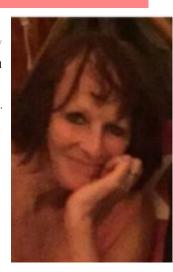
s. Holl has been a major part of the language department for years and her interview gave us a further insight into her history with linguistics and how she lives by her star sign...

Ms. Holl grew up in a family of linguists and teachers so naturally, she studied French and German at A-level and further Italian at university before deciding on a strict path. Influenced by her father's role as a headmaster, she Murcia with school. Through this,

felt passionate about teaching and so studied for a further year before becoming a teacher. She emphasised how she felt teaching gave her the freedom and independence in how to pass on her knowledge to students, and made her feel as though she were making a difference in their lives by teaching something that she loves.

She also enjoys the interaction with students, especially on her countless trips to Costa Rica and

she also talked about how she expresses her nature as a Libra by creating a warm atmosphere with her teaching and always trying to make peace and avoid arguments. For keen Spanish beginner students. Ms. Holl also wanted to recommend sites such as Duolingo and, for the more advanced, to watch films or TV shows with Spanish subtitles or listen to Spanish podcasts. Her personal favourite book is House of Spirits by Isabelle Allende.



MISS HOLL

s. Gough is a lively member of staff in the history department. She inspires students every day to work hard and perform to their best potential. When asked what inspired her to teach at Putney High School, she said it was her own love of learning and her dream of developing new skills which enable her to pass her knowledge on to the next gen-

had to make the decision of choosing Geography or Chemistry, which would each lead to very different careers, but situations changed

as she secured a place in uni. She decided to study Politics and History and as tensions rose, the workload became pressurising so she decided she did not like History. However, now she has a strong passion for History and would feel lost without it.

Ms. Gough was initially a management consultant until she decided it wasn't quite right for her, so she became a teacher. She loves Nineteenth Century British history, including At A-Level, she was in conflict with herself. She the fascinating developments of the Whigs and Tories and the origins of the Labour Party. She's also interested in the development of the campaign for women's votes.

When asked what her favourite book was, Ms. Gough said that she is fascinated by historical and crime fiction novels. She is a fan of C.J. Sansome and also loves to read books about the Tudor period. Interestingly, Ms. Gough is also a qualified Masseur and has qualifications in physiotherapy and sports physiology. Finally, when asked about her friends and colleagues in the school, Ms. Gough says she absolutely loves the people she works with and they are the best group of teachers and colleagues she has ever met.

teacher with her Ed Sheeran 'Shape Of You' cover and her stories of her irrational sister but during our interview, we learnt more about her career and advice to students. Ms. teacher; but most importantly, Hastie started off her GCSEs studying Expressive Arts, Graphic Design and Maths among others. After doing a foundation course in Art and Design at university and regarding stereotypes and prejua three year Fine Art degree, she missed Maths. Inspired by her graphic design teacher at school,

ome of you might know Mr Proud, who made her lessons Ms. Hastie as the maths enjoyable and helped develop her love for art, she chose the path of teaching. Ms. Hastie described how she wanted to give something back to Mr Proud in a sense and be someone else's favourite she wanted to help people. Ms. Hastie's favourite book is Noughts and Crosses by Malorie Blackman as the bigger picture dice resonated with her, as did the subtle political message. When asked about how she man-

ages to deal with problems as a head of year (shoutout to year II!), she said the key is to listen and try to understand. She often finds that students are too hard on themselves, so she tries to built up self esteem through encouragement.

We discovered that Ms. Hastie finds her own comfort with her colleagues in the Maths department and that she wanted to thank Ms. Gill for bringing her a bottle that day.



MISS HASTIE

To begin with, where are you from? I'm originally from Doncaster, which is up North. It takes about three hours to drive there. I studied at the University of Sheffield so I stayed pretty close to home.

What started your interest in maths? Was it something gradual or did you know from day one? It's always been something that I've kind of always been good at (and art) but I thought maths was probably the more logical career choice, but Hike maths because it's either right or wrong -there's no grey area. That's why I like maths—and it's all around us. I mean, it sounds kinda cliché but there's maths in every single thing that we use today.

66_{Maths isn't} something to be scared of.99

As the theme of newspaper is actually about London, and because you're not originally from London – what prompted you to move to London? So there are a few factors -I came here to do my PhD and when you look for a PhD, you need to secure a few things. First of all, you need to find a supervisor that wants to take on a PhD student. You need to find an area of maths that you're interested in that the supervisor is willing to do. And you also need to find funding if you can't afford it yourself. And all three of those became available at Brunel which is in Uxbridge, which is why I came down here. I wanted a big move and I think there's a lot more career opportunities down here, especially as I do private tutoring. I don't think I'd be able to get as many students as what I can get down here.

And what are your impressions so far? Wait, so how long have you been here? I

An INTERVIEW with 'The Maths Tutor'

I interviewed maths tutor, Chris Knapp, who has been leaving his leaflets through many letterboxes. We spoke about his experience moving to London from Doncaster and —of course



think just over four years. It's kinda weird because Uxbridge is not like London at all, it's you encourage them to take it on? Maths quite quiet there. So I wouldn't really say that isn't something to be scared of. As teachers, I've lived in London until two months ago when I moved to Putney. Hove this area; it's so easy to get into the centre, there are so many bars and restaurants around, and everything is happening here.

In terms of being a young person in London, what's your take on finding somewhere to live, budgeting, and trying to get priorities straight? Its pretty tricky to find somewhere to live. I'm quite picky—I have quite high standards! Compared to up North, it was a massive shock when I originally came down to London. Up North, you can be renting out a whole house for like, £400 a month. Here, you'll be lucky to get a small room for less than 6 or 7 hundred. If you're sensible with money, you can budget. Just leave yourself a certain amount each

week and stick to it, I guess. Also, if you do your shopping and plan then it's a lot easier to save money rather than going to Tesco everyday and spending £20 or something.

What's your favourite about London so far? Is there anywhere that you've been that has caught your eye? Well, I never knew anything about Putney until I moved here and now I'm absolutely loving it. It's such a nice area...where else do I like? I mean, Putney is the best so I don't mind if you struggled a bit! [We both laugh] Putney is nice. I like how quiet it is. I've been to quite a few places central but to be honest, I like venturing out of London quite a bit. I don't know if you've ever heard of Bletchley Park? Yes, I have. That's one of my favourite places to go. But with that, I'm kind of biased because the mathematician who worked at Bletchley Park during the war, I used his work during my thesis. I think in London itself there are a lot of nice bars and parks but if anything, I kind of venture on the outskirts of

And finally, what would you say to students who don't like maths? How would we call it mathphobia - people who are genuinely scared of maths. The way that I like teaching it is showing that there are lots of real world aspects to it. If you can actually see why you're doing it and how it can relate to real life then I think that's the best way to do things.

Definitely – and to be brave and just go for it. That's something I had to overcome because probably up until two years ago, I hated maths. Did you? Well not hated it but was a bit hesitant and I think once you realise that -like what you just said – there are so many applications in our day to day life, it really puts you at ease. You also see how fantastic a subject it is. Yeah, it all fits together and that's what so nice.

If you're interested in having a lesson with Chris, his contact details, quotes and more information on his website: www.themathstutor.org.uk



very year, we can notice that weather patterns are changing: more rain, stronger storms, hotter summers... These day to day observations confirm what scientists are proving with concrete numbers. The Earth is affected by a global warming process.

Donald Trump is one of the few global leaders who do not want to take sharp actions to reduce global warming. He has previously stated: 'the concept of global warming was created by and for the Chinese in order to make US manufacturing non-competitive.' Following his election as President, Trump decided to withdraw the United States from the Paris Agreement. This is a 'global action plan to put the world on track to avoid dangerous climate change by limiting global warming to well below 2°C'.

Global warming has slow but dramatic effects on the planet and humans, which are starting to materialise one by one. Here are two concrete examples that should help us wake up to the dangers of global warming, including one that is very close to home.

Firstly, the massive Category 5 hurricane that flattened over 70% of the houses along its path. Hurricane Irma was a devastating event that should help everyone realise the consequences of global warming. This dangerous tropical storm broke many records and meteorologists have warned that if we do nothing about it, global warming will just make these storms much worse. Hurricane Irma was the strongest Atlantic hurricane ever seen outside the Gulf of Mexico and the Caribbean Sea. During 37 hours, Irma blew record winds of above 300kph. Irma remained for 3 days as a Category 5 hurricane — the longest time ever recorded since

satellite storm tracking began. This mind blowing hurricane also prompted over 6.3 million people to evacuate Florida and 5,000 to evacuate the Bahamas (the largest evacuation in its history). It also caused a 15ft storm surge on Florida's south-west coast, flooding the streets severely. So in conclusion, storms like Irma may not be too frequent right now but when they do occur, their intensity is unfortunately much worse than before. With global warming taking place, these kind of events will happen more and more, with increasing power and devastation each time.

Secondly, Putney High Street happens to be the most polluted street in London. It has already breached the hourly cap for nitrogen dioxide 1,142 times since January, while the EU limit is not supposed to be exceeded more than 18 times in one year. Although this is atrociously high, these numbers have been going down slightly since 2012 when the hourly cap for nitrogen dioxide was breached more than 2,700 times! Decisions such as the congestion charge in London have possibly contributed to this slight improvement. However, we as students are still confronted on a daily basis by the effects of global warming.

To conclude, there are other terrifying repercussions of global warming. The permafrost layers in the Antarctic are slowly starting to break and the icebergs are melting into the ocean especially at the Earth's two poles, making the sea levels rise. Precipitation will increase massively as more evaporation occurs due to the Earth's atmosphere warming up. Many species will be affected with a risk of extinction.

So let's act now, this is our future.

ALBANE FERY

