

THE HARROVIAN

VOL. CXXXV NO.21

April 29, 2023

NEPAL

Easter break

On 25 March 2023, a large group of boys and beaks eagerly set off for the long-awaited Nepal Trip. The flight totalled around ten hours, connecting at Doha airport in Qatar. Upon exiting the plane, we were greeted by a statue of the Buddha and were warmly welcomed by locals with beautiful marigold malas. It was as if we had crossed dimensions. The warm smell of incense and cinnamon filled the air, along with the bustling streets of people and cars. There was a sense of irregularity and yet peacefulness.



The following day was spent visiting two globally famous Buddhist stupas, namely the Swayambhunath Stupa (Monkey Temple) and the Boudhanath stupa. Also, meeting our amazing Nepalese guide Bidhur. The Swayambhunath stupa was truly an unexpected experience. Reaching the top of a long flight of stairs with Macaca monkeys roaming freely revealed the majestic temple; we were blessed with clear skies that morning and the whole of Kathmandu was in view. Soon, however, our sight-seeing days were over and the time for work has come. We embarked on an eight-hour drive to Pokhara and lodged in the Tai Chi Ling Tibetan Settlement for three days while the Drinking Water Project was carried out.

After arriving at the secondary school, we began working with pickaxes and shovels, aiming to complete a 2-foot x 4-foot x 7-foot hole. The task may appear to be simple but, in fact, it

was demanding work. Meanwhile, groups of three were busy in the classrooms with English and Maths as Harrovians had their first experiences as beaks. The subsequent days were spent with more digging and a morning visit to the Gurkha Welfare Trust. Unfortunately, we were unable to visit the veterans themselves due to medical safety reasons, nonetheless, the presentations were powerful and moving. It detailed the aid provided by the Welfare Trust to the Gurkhas. There was a wide range from lamps to entire houses and it was truly inspirational. After all, the community work was unlike anything we had done before.

After an enjoyable week in Kathmandu and Pokhara, we were filled with anticipation and excitement for the five-day trek that lay ahead of us. Bidding a fond farewell to the charming Tashi Ling settlement, we embarked on a long coach ride to Hotel Third Pole in Pokhara. On the next day, we would set off to the Himalayan foothills. When the rosy-fingered dawn caressed the distant mountains, we were already awake; the strict 6am wake-up time was no April Fool (it was 1 April when Group 1 set out).



Yet another coach ride took us to Nayapul, the starting point of our circular trek. At first, the road from Nayapul to Ulleri was wide and level, and the fine weather presented no challenges. However, roads soon became paths, and paths soon became steep trails. Though the heavens began weeping for our troubles, the rain only made matters worse. Before long, we arrived at a narrow bridge across a steep valley. As the bridge bobbed and wobbled in the breeze, we picked up our courage and crossed it without any casualties. Just when we thought that we had crossed the most difficult part, we were faced with a steep ascent to Ulleri. When we finally arrived at Kamala Guesthouse after a 12 km trek, everyone had done the Hundred Steps more than 30 times!

The second day of the trek, from Ulleri to Ghorepani, was like a walk in the park compared to the gruelling quest of day one. Though the terrain was mostly flat, we undulated across several hills. With more time to enjoy the scenery, we marvelled at the ancient rhododendron forests and undisturbed valleys entangled by vegetation. Emerging from the thick woods, we reached the village of Ghorepani. Though it was raining rather heavily, we eventually reached Hotel Sunny after a 10km trek.

Day three was undoubtedly the highlight. To see the sunrise from Poon Hill (3210m), we woke up at 4am for an early morning trek. Armed with head torches, we ventured into total darkness, arriving at Poon Hill just before 6am. Whilst climbing up the hill, a mesmerising landscape of mist and moonshine greeted our eyes. When we arrived at the peak, dawn was already beginning to break, and a spectacular sunrise unfolded over the mountains. We were surrounded by the giants of the Annapurna mountain range: Dhaulagiri (8167m) Annapurna I (8091m), and Annapurna South (7219m). After returning to the hotel for breakfast, we set off on another 10km trek to Tadapani, slowly descending through the mountains.

On the fourth day, we had a reasonably short 10km trek from Tadapani to Ghandruk. This had many advantages: firstly, we missed the invariable afternoon showers; secondly, we were able to visit some local places in Ghandruk; thirdly and most importantly, we could finally rest our legs! After we arrived at Ghandruk in the afternoon, we visited the headquarters of the Annapurna Conservation Area Project, an amazing community-led initiative which has saved Nepalese animals, culture and monuments. Then we went to the Small Gurung Buddhist Monastery, learning about its fascinating history. Finally, we explored the Small Gurung Museum, where we saw intricate, handcrafted tools for cooking and agriculture, as well as traditional Gurung clothing.

Soon, it was the fifth and final day of the trek; time had flown by! Though it was a long 17km hike, we were descending along the whole route. Now a band of tough and experienced legs, we completed the final stretch of our trek by lunchtime. After five days of fortitude, fun and freezing teahouses, we were back at Nayapul, where we had begun the trek. Without our expert guides and powerful porters, we could not have completed even a thousandth of the trek. Therefore, we owe so much to them for taking us to the summit of our lives. Another coach ride later, we were back in Pokhara. Apart from purchasing the Nepal national football team kit, we spent the afternoon beside Pokhara Lake, a magnificent enclave surrounded by green valleys.



After a tedious eight-hour drive back to Kathmandu, the penultimate day of our trip vanished into the thin air of the night. The final day of our trip was epitomised by a visit to Kathmandu Dunbar Square, a regal, millennium-old UNSECO World Heritage Site. The afternoon was consumed by shopping, with boys buying scarves, shakes and singing bowls (and in RHTN's case, a fluffy Yak figurine). For dinner, both groups joined forces at the Fire and Ice Pizzeria and enjoyed a long-awaited break from the vicious vegetable curry. After some last-minute packing, we were ready to return to the UK early the next morning.

Overall, this expedition to Nepal has been a fantastic opportunity to develop our fellowship, forbearance, and leadership. Many thanks should be given to all the beaks (and Matron) who organised this trip and supported us throughout.

SOMERVELL SOCIETY

'The legal system's moral compass: how society shapes the law', Kitan Akindele, Newlands, 20 April

On 20 April, the Somervell Society welcomed Kitan Akindele, *Newlands*, who delivered an intriguing lecture regarding 'The legal system's moral compass: how society shapes the law'. The talk explored the intersection between morality and the legal system, providing commentary on precedents set by previous case law as well as shifts in societal values and how they inform the creation and interpretation of law today.

Akindele began with a brief statement about the nature of the rule of law: it is not static, nor does it constantly reflect cultural shifts and movements. Law is informed by societal attitudes, values and ethics. As these factors shift, so does the so called 'moral compass' of the legal system. But it is important to note that these changes are not always in accord, and clashes and controversies often arrive when conflicting values or beliefs have discourse in the legal system. Akindele noted that navigating modern-day morality through the legal system is complex and incredibly nuanced.

The focus then shifted to differences in the systems of law applied in the UK compared to the US. UK law is based on a common-law system, best explained as a system that is developed through past judicial decision or legal precedents established by case law. It draws off institutionalised opinions and interpretations by the judiciary and public juries to make conclusions. This system, Akindele adds, creates a tradition of ethical pluralism, allowing for a diverse expression of ethical views and values. In regards to ethics, the UK doesn't have codified systems of ethical regulations, and rather possesses organisations such as the General Medical Council and the British Psychology Society, who have developed their own codes of conduct that members in their respective professions are required to follow. Since their professions are tied to such organisations, breaches of these codes can result in disciplinary review and action.

Contrastingly, the US has a written constitution and statutory law on which their legal system is based. As a result of this, the US system is focused around concepts that appeal to lawmakers and governmental affairs, such as economic regulation and federal law that looks to focus on key industries and interstate/international affairs. Apart from that, the systems do share many similarities, with British common law being a large influence on the American legal system. Furthermore, organisations such as the American Bar Association and the American Medical Association also oversee ethics and conduct within those professions.

The first case that this lecture covers is *Brown v Board of Education of Topeka* (1954), a class-action lawsuit filed by a group of 13 African American families about the racial segregation of local public schools in the US District Court for Kansas. The case was then appealed to the Supreme Court, which ruled the segregated schools as inherently unequal and therefore violating the Fourteenth Amendment of the Constitution. This case was one example that made up the tide of the US civil rights movement that swept over the nation in the 1950s to late 1960s and signified a shift in the social and cultural landscape. The movement sought to dig out the roots of racial inequality entrenched in many communities across the US, a remnant of the pre-civil war era and an extension of

the institution of slavery. This case, therefore, is one of many that saw the Supreme Court and the legal system by extension reject racially segregating policies and discriminatory attitudes. It demonstrates the capability of the law to be a tool of justice and equality.

The second case that was outlined was the recently reopened *Roe v Wade* case in 1973. Another landmark decision for the rights and independence of a group that was not fairly covered by the law, *Roe v Wade* was a case that was extremely significant in the women's rights movement, which protected a woman's ability to choose to have an abortion. The case involved Norma McCorvey who, under the pseudonym Jane Roe, challenged the Texas District Attorney, alleging that the state's abortion laws were unconstitutional. The case reflected the changing contention of women's autonomy in society, bringing religious, political and social norms into question, a sign of changing moral attitudes. The case is yet another example of the use of law as an effector in overturning social norms, setting new precedents according to discourse in the social sphere.

Lastly, Akindele touched on the effects of judicial interpretation and changing norms in society on informing the legal system. Judges are individuals who are appointed and decide the verdict of cases that happen in court. They, as well as the public jury, are to consider the moral and ethical implications of cases and their respective sentences or punishments, and therefore the potential for wrongful conviction. Although judges are theoretically impartial and objective in the matter of law, the decision ultimately relies on their own bias and interpretation. As such, the role of judges in the legal system brings more consideration and flexibility in the application of the law. Moreover, there is the topic of general social norms. The laws surrounding marriage, race and sexuality have changed drastically in the last few decades, and there is no mistake as to identifying why. In the West, moral and ethical values have changed significantly, with many things seen as taboo now the 'new normal', or the other way around for other subjects such as racial segregation. The concerns of communities give rise to social outcry and discourse, resulting in these questions being brought up in the legal sphere, shaping and informing the law.

To conclude, the 'moral compass' of the law is not fixed. Instead, it constantly reshapes and remoulds to the values of the society that it governs over time. This is seen through the judiciary, the jury, through significant case law and aided by the structures of common law, the foundation of many modern legal systems. These facets are all extensions of the influence of social, moral and ethical concerns that the general population has, reflecting the potential for justice in the use of law. Moreover, we need to examine new concerns in public discourse right now, such as the pressing matter of climate change, developments in artificial intelligence and the breakthroughs in genetic engineering. The law needs to adapt and evaluate these new precedents, bringing up new ethical and moral concerns and questions. It is therefore of the utmost importance for lawmakers to carefully navigate these concerns and establish moral and ethical boundaries.

After the lecture, Akindele had several questions from the audience. Examples include 'Should the law be changed to favour the majority or the disadvantaged minority?' and 'Would the law be better if artificial intelligence made the decisions?'. Intense debate and discussion followed, with heavy-hitting arguments from Julian Herschel, *The Grove*, Zak Banton, *Newlands*, and James Amihyia-Marsden, *West Acre*, who gave the quote of the evening: 'A.I. is smarter than humans', establishing a rather bleak outlook for the many (human) Harrow School lawyers to-be.

If you enjoy debating, are interested in philosophy, current affairs and want all those things in one society, I highly encourage you to look for more Somervell Society events and lectures. Many thanks to Akindele for providing the opportunity for such discussion in his lecture, as well as giving us such an extensive and nuanced overview of an incredibly broad topic.

JUNIOR BIOLOGY SOCIETY

'Powerful plants: How they shaped our past and will define our future', Tony Shi, *The Grove* and Steven Shen, *The Grove*, 6 March

The newly formed Junior Biology Society hosted its inaugural lectures from Tony Shi, *The Grove*, and Steven Shen, *The Grove*. Shi and Shen talked about the power of plants and their impact on humanity.

The ability to produce sufficient amounts of food, especially cereals (rice, wheat and maize) is essential to support a large population. Indeed, cereal crops form 43% of human carbohydrate intake. The "holy trinity" probably descended from common grass. Although grass is not particularly savoury or nutritional, humans exploited Darwinian evolution to establish a source of food (not unlike the Head Master's garden). Farmers cross plants with desired phenotypes, such as high yield and pest resistance. Thus, they selectively breed and stabilise the desired genes.

Shi summarised Mendelian genetics to delineate the process. Gregor Mendel was an Austrian monk who, with some clever breeding of peas, proposed the three principles of inheritance. He recorded seven different characteristics that pea plants inherit from their parents via genes. Mendel observed that, in pea plants, each gene had two different versions or alleles. Mendel's first principle dictates that when a trait has variations, its offspring will only display one variation of the characteristic. The dominant alleles will always mask recessive traits. For example, the progeny of a plant with violet (homozygous dominant) flowers and one with white (homozygous recessive) flowers will always have violet flowers. According to Mendel's second law of segregation, when the progeny self-pollinates, there will be a 3:1 ratio of violet to white flowers (do a quick Mendelian box to check yourself). It dictates that plants only pass down one allele in each gamete through random selection; therefore, plants with violet-coloured alleles and white-coloured alleles will produce an equal number of gametes.

Mendel's third principle, or the law of individual assortment, states that multiple traits are passed down individually. For example, a pea plant with the dominant traits of smooth seeds (S) and violet flowers (V) and recessive traits of wrinkled seeds (s) and white flowers (v) would produce four types of gametes with equal likelihood: SV, Sv, sV, and sv. Again, we observe a 3:1 ratio due to a heterozygous cross. Therefore, humans used Mendelian inheritance without any concept of inheritance to turn grass into cereals, feeding the modern population.

In the second half of the lecture, Shen explored the potential of plants in the plant-extract and essential-oil industry.

He started with a recent example of plant-based extract success: Chinese chemist Tu You-you won the Nobel Prize in Physiology in 2015 by discovering a compound named artemisinin that inhibits malaria parasites with almost 100% effectiveness. Aspirin also results from a plant extract success story. Aspirin contains a substance known as salicylates found in willow bark. However, direct consumption of willow bark often brings digestive problems, and one must eat a lot of willow bark for anything to occur. Scientists have therefore synthesised salicylates to create artificial aspirin.

The use of essential oils has a long history, tracing back all the way to the Neolithic Age (not far from the time when agriculture began), and was regarded highly in ancient China and Greece for its medicinal values. Hippocrates, for example, thought essential oils were important to preserve health and fight disease. Shen then explained how scientists discovered that essential oils have anti-inflammatory, anti-microbial and wound-healing properties, recalling how he treated his headaches with plant extracts.

Plants secrete essential oils in specific environments. Manufacturers carefully harvest the relevant parts and distil them through steam. The oils are then tested to ensure they are safe and meet the standards. The oils are then packed into

tinted bottles that shield them from UV radiation which can potentially alter their chemical property.

Essential oils are highly volatile; thus, users may deliver oils nasally. Shen demonstrated the process with a peppermint vial, often used to treat minor headaches or general stress and anxiety; although sceptical, many found the scent very refreshing. The olfactory receptors pick up the distinct molecules, triggering a response from the brain based on positive past memories associated with the smell.

The second method of application is topical application. Essential oils easily permeate the skin due to their high lipid solubility and remain in the area of application. Some oils can have positive effects on the airway when applied to the chest. The third method, ingestion, is the most direct and also controversial. Any essential oil is toxic in high concentrations, and some are too strong to be ingested. However, ingestion is the best way to directly experience the benefits of essential oils. Thus, many mix oils into blends and dilute them with coconut oil.

Scientific research on essential oils is far from thorough, and many of its mechanisms are still little understood. Shen believes that essential oils can become potentially important medical substances and allow many more opportunities.

We congratulate the secretaries of the Junior Biology Society for hosting the inaugural talk. The lectures were very well researched and condensed in a short time, and both Shi and Shen demonstrated academic excellence. Equally, if any boy in the Lower School wishes to deliver a talk, please email the secretaries of the society or HLAC for further information. The Junior Biology Society talks are paired into two short lectures to encourage specific research and avoid the daunting notion of standing up to speak for 40 minutes.

SCANDINAVIAN SOCIETY

Swedish Ambassador to the United Kingdom, Mikaela Granit, 21 March

On Tuesday 21 of March, the Scandinavian Society hosted the Swedish Ambassador to the United Kingdom, Mikaela Granit. After a tour of the School – on which she remarked glowingly – Her Excellency began her talk in the OH Room by aptly describing the importance of Sweden's hosting of the EU, given the current political challenges in Europe apropos war, energy security and international co-operation.

She went on to talk about the driving force that gave her the political bug in the first place: the Cold War. Granit remarked that growing up in that context helped to shape her interest in geo and euro-Swedish politics.

Before becoming the Ambassador, Granit worked in the Swedish Foreign Office and was sent to a diverse and eclectic range of outposts. She recounted the experience of being in Zimbabwe, for instance, which contrasted with her experiences in New York and Austria.

It was, however, partially driven by her love for Monty Python, in Britain where she would gain a particular interest in geopolitics, leading her to become Ambassador. Her Excellency outlined how key the climate crisis, the pandemic and the war in Ukraine had affected her in-tray, and – with regards to Ukraine – how Sweden was willing to join the NATO alliance despite hitherto being sanguine enough to be neutral on the international stage.

Granit went on to discuss the pertinent issue of European migration – incredibly relevant to Britain given the small-boat Channel crossings recently. She pondered whether the capacity and teamwork amongst EU nations to deal with this problem at present were politically or systematically healthy, before a kind interruption of the Swedish ritual of



fika enabled a gaggle of hungry boys and beaks to tuck into some continental delights.

After the niceties, the Ambassador was questioned extensively by the boys on topics ranging from Russo-Swedish relations to her day-to-day life. Granit touched on how energy dependency on nuclear, gas and water had been too extensive leading up to the war, and that the precedent had changed. In addition, she spoke about the realpolitik of military sovereignty, and how Sweden being non-aligned was a non-starter given the war.

Every boy and beak was duly impressed, fascinated and enlightened by the Ambassador's talk, which was all down to the enterprise of the Scandinavian Society, to which we give many thanks.

CHEMISTRY

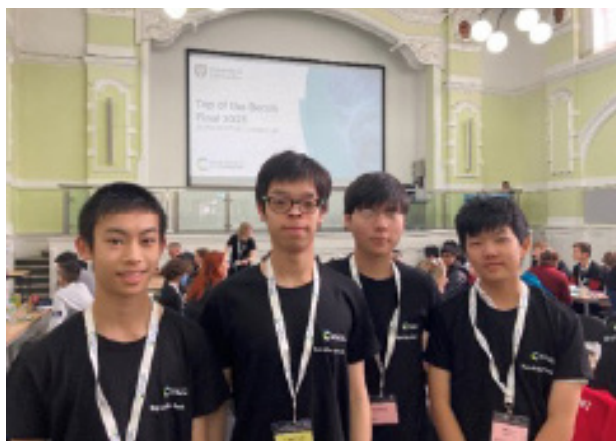
Top of the Bench

Royal Society National Final, 25 March

It was the end of the term for most, but not for the Harrow Top of the Bench (TOTB) team. A 7.30am wake-up ensured we had enough time for breakfast and – after some last-minute packing – we met outside Elmfield for a Tube journey to the University of East London. Thankfully, we were not one of the teams from Scotland or Belgium! Along the way, CEP enthusiastically tested us and explained some extra chemistry concepts linked to this year's theme. In fact, we were discussing ethanol production by hydration while sitting below the Elizabeth Line's ethene-shaped map!

We walked from Stratford station to the university and were warmly welcomed to the Great Hall: our base camp for the day. We enjoyed the complimentary drinks, snacks and our uniform for the day: limited edition TOTB T-shirts! As the hall gradually filled with the 31 teams, a tense and exciting atmosphere descended.





We began straight away with a 40-minute written examination. Mainly based on the GCSE syllabus, the paper was on the theme of sustainable energy. After the theme was released earlier by the RSC, CEP had immediately organised a team meeting on Friday afternoon. In less than an hour, CEP explained several advanced chemistry concepts, including hydrogen fuel cells, Daniel cells, and redox half equations. Therefore, having thought long and hard about the possible question topics, we went into the examination with high hopes.

The team completed two different papers, with Jeff and Michael taking the younger paper and Andy and Tony attempting the older paper. Many of the question topics were as we expected (biofuels, hydrogen cells, lithium batteries), which meant we felt very prepared! While we felt confident, we knew our main rivals would be too, meaning the limiting factors would be errors and level of precision... apt preparation for many aspects of life! During the lunch break, we felt pleased with how we had done.

A sandwich later, we were ready for the experimental session. Walking down the winding corridors, we arrived at the university's wonderful chemistry lab: a breathtakingly spacious room, large enough for more than 70 people.

Like royal curtains, gigantic TV screens hung from the ceiling. With 75 minutes in our hands, we navigated through all the experiments with time to spare, allowing plenty of time to repeat readings and check the reliability of our calculations.

The day was practically finished after the experimental session. While waiting for the results, we gathered in a large lecture theatre and listened to three speakers talk about careers in chemistry. The talks were informative but difficult to concentrate on; everyone's minds were fixated on the upcoming result... A mood of excitement and anticipation was building up, especially since the organisers delayed the prize-giving ceremony to double-recount the best papers: only a few marks separated the positions!

Of all the 31 teams that took part, only the top six teams were announced, in reverse order, by Sarah Robertson (the RSC's Director of Education & Professional Practice). Each team collected a generous prize of Amazon vouchers.

Although we sincerely hoped the name of 'Harrow' would be read out at the end – as the eventual winners – we were in fact third. This is still a huge achievement given the incredibly high level of competition. Only a few painstaking points away from claiming first place, third place was a fantastic achievement for the entire team.

- 1st Winchester College
- 2nd Colchester County High School for Girls
- 3rd Harrow School
- 4th St Pauls School
- 5th King Edward's School
- 6th Magdalen College School

A full beaker of gratitude must be given to CEP, who has guided the team throughout this term. His plethora of revision

sheets and numerous preparation sessions have provided the foundation for our success. Thank you so much for giving up those free afternoons! We wish next year's team the best of luck: hopefully, you can climb two places higher than us and reclaim the title from Winchester College... our main rival!

Post-script: Etonians were nowhere to be seen...

DA VINCI SOCIETY

'The Metaverse of Medical Technology'

Aaron Sohal, Moretons, 8 March

On Tuesday 8 March, the Da Vinci society welcomed Aaron Sohal, *Moretons*, who delivered an engaging talk on the topic of the metaverse and, more specifically, how it can be applied to modern technology.

To begin the talk, Sohal concisely explained the purpose of the metaverse: to integrate VR into reality. Indeed, Sohal stated that this crossover of modern technology into reality not only allows avatars to interact in a regular environment, but it also aids medical imaging and therapy. The requirements for the proper implementation of the metaverse are, of course, high, given its complex nature, hence Sohal mentioned the need for high-speed internet and 6G for optimal performance.

Following the introduction to the metaverse, Sohal introduced us to the current uses of the Meta AI, despite the current limitations that it faces. Indeed, perhaps the most fundamental benefit of the metaverse is that it creates a virtual space for blockchains to exist, which in turn enables cryptocurrencies to function. As explained by Sohal, blockchain is a system of recording and copying data across every computer system installed to a specific blockchain, thus making it increasingly difficult to alter or hack online financial transactions. Additionally, Sohal alluded to how the world profits off of Meta AI in terms of health. From monitoring heart frequency to checking blood saturation, Meta AI plays a vital role in healthcare. Likewise, pedometers and stopwatches also function because of Meta AI.

Meta AI has a crucial role in dealing with medical concerns, which Sohal continued to explain in greater detail. Indeed, the scenario for medical diagnosis is as follows. First the patient wears sensors that monitor blood concentration centres. Once this data is received, Meta AI will advise the patient to collaborate with certain experts in the world, depending on the diagnosis. After this stage, treatment begins and a virtual nurse is provided for support. Not only is Meta AI beneficial for diagnostic purposes, but Sohal stressed how it can also support a doctor in their training. The VR in Meta AI essentially allows doctors to run risk-free practices on treating conditions, thus preparing them for real-life situations. Thanks to this resource, doctors are free to build muscle memory for certain techniques, which in turn increases their confidence levels. In fact, Sohal mentioned how Meta AI removes stress from doctors not only because of the increased practice of procedures, but also due to the lightening of workloads. For these reasons, the accessibility of such technology is being expanded to countries that lack sufficient healthcare.

While it is true that there are numerous benefits that come with Meta AI, Sohal said that it also came with its flaws. For example, despite the reliability regarding the safety of blockchain, many users and sceptics are still anxious over privacy leaks. There have also been inconsistencies when applying blockchain for cardiovascular medicine, resulting in multimillion-dollar companies such as Nokia having to spend excessive money to develop this technology. Indeed, high costs are also an issue for users and, on top of this, Meta AI has a lack of connectivity in rural areas. However, perhaps the biggest drawback of Meta AI, is that it is limited to very specific procedures: while it

may be effective at treating long-term illnesses, it is rendered useless when it is required for an imminent emergency such as a stroke or heart attack.

To conclude the talk, Sohal summarised the beneficial impact that the metaverse has on the world, given its ability to guarantee standardised training for medics, coupled with the fact that it is useful in educating people. In a wider sense, it plays an integral role in developing world databases and improving the knowledge of computers. However, in a closing thought, Sohal suggested that Meta AI will always be second best to the real world in the medical sector, since the use of VR results in a lack of the physical benefits that one gains from the interactions between patients and doctors, such as eye contact and facial expressions; hence, despite major advancements, the metaverse is still not yet a perfect substitute for all real-world situations.

THE DUKE OF EDINBURGH'S AWARD

Gold Practice Expedition, 25 March

On the morning of Saturday 25 March, all the boys and beaks involved with DofE Gold started their long coach drive, bright and early, nervously looking forward to the expedition ahead. After six hours in the coach, they finally arrived at Grasmere. Straightaway they were sent off on their acclimatisation walk that was around 10km long. The weather was cloudy with light drizzle, one of the better days on the trip. The walk itself was interesting, as it was the first real walk most of the boys had done in years, and everyone was very sceptical about how much we would enjoy it. The walk began at a swift pace, with everyone making good progress on the route and enjoying the scenery as well. The walk continued at a strong speed for the rest of day until finally we arriving at the hostel., where there was a strong feeling of success, as we had completed the first stage of the expedition. However there was also a feeling of dread, as the realisation that this would be the last time we would be warm and dry for the next four days began to set in. At the hostel, there was the opportunity to shower and eat large quantities of food, gearing up for the immense walk ahead of us.

Day One began with an early wake up and breakfast in the hostel. The walk started from Ambleside. Having swiftly got out of town, everyone was off-road within the hour. The group was in high spirits and was moving at brisk pace. It was a gentle start to the day, which meant the expedition had little inkling of what was to come. After several hours of walking, the party stopped at an abandoned quarry to admire the views and to have their first big break. After another hour of walking, they reached the bottom of what seemed to be the first major climb of the trip. In reality, it only seemed major, as we had not experienced anything comparable...yet. Once we reached the top, everyone saw RCHA jogging along happily in the distance without even having broken a sweat. From this point, the boys saw incredible views of the surrounding pikes and crags, and were even able to see the next climb. Once everyone reached the bottom of this hill, lunch was had and water was refilled from a nearby stream. The next part of the day was substantially harder, with a considerable climb ahead. Having to walk uphill on one of the steepest gradients I have ever experienced, for five hours, was certainly a strenuous experience. There were multiple faux peaks, which was damaging to the team's morale. Once we all finally reached the top, it began to snow, and a fog rolled in, destroying all visibility. This fog meant that most people struggled to find a way to Seathwaite Tarn, where we were camping. This prolonged our walk for another hour and a half, as the expedition couldn't find a safe passage down to the tarn. Finally, we reached the plain adjacent to the tarn and



searched for a good, dry spot to camp, which was difficult as it had rained the day before and all the land had become marshy. We finally set up camp shortly after 7pm, had dinner, and got into bed awaiting the next day.

After a long first day, everyone was a little demoralised as we still had three days to complete, and we were all very stiff from our 28km walk the day before. After trekking through a swamp to get to our campsite, our boots were soaked, so putting them on in the morning took all our strength. The start of the day was enjoyable, as we were walking in some of the most beautiful areas the country has to offer and were able to take some photos that will provide us all with memories for years to come. Carrying on, and little by little, we saw hundreds of trees scattered across the forest floor blocking us and our route. We had to crawl and drag our backpacks under the trees at some points, and at other points we had to slide across the top of trunks and use them as steppingstones. To cover this 100m stretch of ground took us over an hour and a half, and set us drastically back in time. Luckily, the speed at which we walked meant that we were able to make up most of the time lost. After we escaped from the forest, we had a nice gentle walk along a road. However, the mood soon shifted as we saw the obstacles that we were to face. Firstly, we had to climb up two steep hills. Next, we had to cross over a marshland that would get all our boots soaked. After that we had to scale up a waterfall. Realising that we still had over 15km to go, morale was low and so for the remainder of the walk we grumbled on, until, eventually, we arrived at Easedale Tarn at around 7.30pm. We quickly prepared food while we had light and swiftly got into our tents.

Day Three was perhaps one of the most gruelling and sodden days any of us have ever experienced, consisting of constant rain, cold and exhaustion. We started bright and early in surprisingly good spirits, before starting a slippery trek down the mountain from Easedale Tarn. After a treacherous descent, the walk eased off into a gentle stroll, including a nice long break and a bit of helpful hot chocolate from RCHA. Little did we know the worst was yet to come. The trek up to Grisedale Tarn was truly endless, bringing us to the brink of giving up on numerous occasions. Upon finally reaching the top, we were met with violent rain and gale-force winds, so we kept plodding on, eventually making it down the mountain. At this point, we

were all soaked to the bone and freezing gradually, to such an extent that we had to press the distress beacon for RCHA to come and rescue us. We finally saw his van approaching on the road, and we had some welcome hot chocolate and warmth inside. From there, we were driven a blessed kilometre before reluctantly getting out of the van and walking the last 6km. When we had at last reached the campsite, we set up camp thankfully, though the day had a final surprise when one of our tents blew into the river, which was the true cherry on top. We happily went to bed soaking wet, trying not to think about getting back into our wet clothes the next day.

On the drizzly morning of Day Four, the painful process of getting dressed and poking our faces out of our nice warm tents seemed interminable. We started the final stretch of our expedition eagerly, with the prospect of a shower and food and the hostel looming closer and closer. Another uphill climb was in store for us, but we powered through onto the final downhill of the trip with no complaint. When we finally saw Ambleside in the distance, we were so desperate that we started jogging in unison down a good part of the hill. As we reached the first signs of civilisation, we knew the end was near. After a swift 30 minutes' walking through Ambleside, the hostel was at last in sight. We gleefully took off our bags and showered off, then had a hearty meal before heading back to School. To summarise, while being brutally long and tiring, the expedition was rewarding in its own right, leaving us feeling satisfied in our exhaustion.

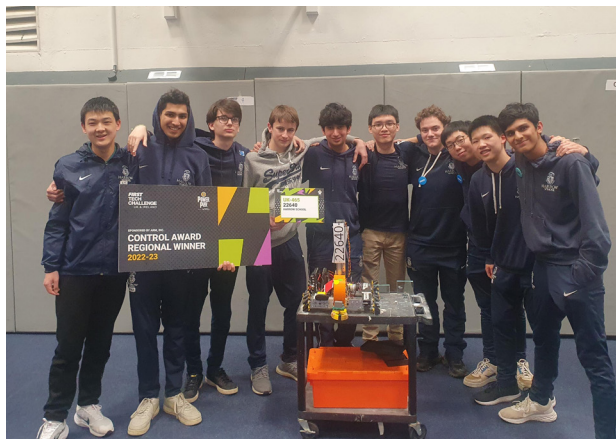
FTC TEAM EUCLID ROBOTICS

Regional Final, 25 March

On the very last day of the Spring term, Team Euclid, the School's robotics team, competed at the South-East Regional competitions at the American School in London, representing Harrow for the first time at the competition.

The team was competing in the FIRST Tech Challenge (FTC), one of the world's largest robotics competitions designed for young adults between the ages of 14 and 18. Each year, thousands of teams around the world receive a new task that their robots must complete. The tasks can range from shooting balls to building towers, and there are multiple strategies and approaches associated with the competition. This year, for example, teams had to build a robot capable of lifting cones to 90cm high poles.

The team was represented by 11 boys, including Nikita Usatiuk, *Moretons*, Dylan Kainth, *Bradlys*, Luca Stubinski-Aldridge, *Lyon's*, Richard Zhao, *Rendalls*, Julian Alexandrov, *The Knoll*, Alex Yi, *Druries*, Maahir Puri, *Lyon's*, Hayden Leung, *Rendalls*, Naryan Seehra, *Lyon's*, and Alex Huang, *Bradlys*. At their very



first tournament, Team Euclid showed an impressive result, coming first out of 32 teams from 18 schools. Additionally, the team received the ARM Control Award for best programming!

The team had an eventful day. After realising the day before that the robot was about 2 inches too tall and therefore illegal, they successfully rebuilt the robot on the morning of the competition. After reaching third place during the main competition rounds, the team formed a successful alliance that went on to win the regional competition. The team also won the Control Award, sponsored by ARM for their detailed portfolio outlining the Software Development Lifecycle.

Throughout the robotics season, which starts in September, teams must prototype, create 3D CAD models, manufacture parts using different machinery (laser cuts, CNCs, 3D printers), and assemble everything. After that, programmers must complete wiring, set up electronics, and write code, including autonomous (AI) drives. However, FTC is not just about robots! We also develop branding, run social networks, do fundraising, and organise multiple outreach projects. In essence, teams operate like small tech start-ups, so the competition should be of interest to all boys aspiring to careers in computer science, engineering, or finance!

Since October, the team has had weekly meetings, connecting over 20 boys of different ages around the task! At this moment, Team Euclid is preparing for the National Championships in June at Cambridge University. The team is extremely thankful for the support of Douglas Collins in this project, and are grateful for the advice and direction of CMC, RRU andRRM).

You can learn more about their activities on their Instagram @teameuclid_22640 and on their website <https://teameuclid.harrowschool.io/>

The Editors of the Harrovian wish Team Euclid all the best of luck in their National Championships. FD4C01! IO Triumph!

OPINION

CORRESPONDENCE

Letters to the Editor

DEAR SIRs,

I have waited 32 years into retirement until you gave me an excuse for writing to you. When I arrived as Head Master in 1981 we had no influential rugby/football coach, so I appointed Roger Uttley and our reputation began to grow.



As the years have gone by, coaches have come and gone; we often had good seasons – we gained National Honours, but we failed every year to win at the National Schools Seven-a-side Championships. Your excellent magazine has enabled you to publicise the victories this year and I hope you allow me to use your columns to congratulate all involved – players, coaches, helpers and supporters. Well done and thank you all; winning can do no harm! (But I know The Guild also flourishes!)

Yours sincerely,

Ian Beer

IAN BEER, HEAD MASTER (1981–91)

METROPOLITAN

PHOTOGRAPHY COMPETITION

'Blossom'

1st place: Arthur Yang, *West Acre*

Yang's photo is visually stunning. The blossoms on this tree are perfectly lit, balanced with a perfectly black background, not even requiring any editing. The flowers on the top gradually fade into the night, creating a soft border between the subject and the background, while the subject still stands out well. The contrast in this photo does not only include the subject and the background, but more the pure white colour of the blossoms, and the pitch-black sky in the background, creating a black and white effect, which suits this photo very well. Despite the cold tone not perfectly suiting springtime, this photo is brilliant and wonderfully successful.



2nd place: Freddie Thompson, *Elmfield*

This photo of a tulip is beautiful. The colours and tone shown in the photo perfectly suit the spring theme and are aesthetically soothing to the eye, with patches of pink and green in the background and the light yellow on the tulip standing out for the subject. The blurring and the use of aperture might be slightly overdone, blurring some of the subject, but in some ways also allows the picture to have a hazy, cozy feel to it.

3rd Place: Kit Henson, *The Park*

Henson's photo is beautiful. The use of aperture and focus here allows all the flowers we see to be clear while still blurring the background. The blur in the background nicely isolates the subject, cleanly highlighting it to the viewer immediately. The editing here is also just right, bringing a pure feeling and perfectly fitting the spring theme of this competition.

Honorary Mention: Jonathan Riddell-Webster, *The Grove*

This photo captures the scene where it is taken perfectly. The sunlight and the sky are magnificent, with beautiful clouds

and the hint of sunset coming. Compositionally, this is well considered. The flowers are lit well with the backlight, giving them a golden yellow border while also not under-exposing them. The contrast between the shadows and the brighter parts of the flowers makes the photo more appealing.



SPORT

ATHLETICS

The Harrow athletics squad started their season with an opener against Hampton, Whitgift, Forest, Brighton, ASL, St Edwards and Bloxham on Saturday. The poor conditions during the week seemingly gone as the afternoon proved to be mild and warm.

The junior team won their age group with a strong display of sprinting from Hugh Middle, *The Head Master's*, winning both the 100m and 200m in fine fashion. The middle-distance quartet showed great depth winning both individual races over 800m as well as a 1st and 2nd in the 1500m with fantastic runs from Auberon Dragten, *Rendalls*, in the 800m and Otis Farrar-Brown, *Newlands*, in the 1500m running 4:38.28. The 4x100m relay team also ran well winning the event in a great finish.

The intermediate team was also victorious with fine displays from Gus Chukwuemeka, *Druries*, winning both the shot put and discus, J. Esposito, *Newlands*, in the 800m, Henry Barker, *The Park*, in the 1500m, Tochi Orji, *The Park*, winning high jump and long jump, and Dylan Gibbs, *Druries*, in javelin.

The senior competition was convincingly won by Harrow with two individual wins for Chinedu Orji, *The Park*, in both high jump and hurdles and dominant winning performances from Tommy Mackay, *Newlands*, who threw 40.40m in discus, Marcos Kantaris, *Lyon's*, in javelin, and Tom Emery, *Moretons*, in the 1500m. Our 4x100m relay team also ran strongly and won the race clocking 46.57s.

The Harrow contingent performed strongly with great performances from both the middle-distance squad winning 10 out of 12 races and the throws teams winning 15 out of 18 events. This allowed Harrow to win the overall event by a huge margin to put us in good stead for the first fixture of the season as we look ahead to next week where we compete in the Guy Butler Shield.

CRICKET

*Development XI & Under-17 XI, Home, I Zingari,
Won by 53 runs, 18 April*

The Development XI won comfortably against I Zingari thanks to a sublime 128 from Jay Madan, *The Park*. Madan's score helped propel Harrow up to 219/9 from their 45 overs. Shrewd bowling from Ben Taylor, *The Knoll*, and Kalan Niyarepola, *The Head Master's*, helped tidy up the I Zingari batting line-up, who were eventually bundled out for 166 leaving Harrow winners by 53 runs.

Jay Madan, *The Park*, 128, Ben Taylor, *The Knoll*, 2-21, Kalan Niyarepola, *The Head Master's*, 2-19

*The XI, Home, London School's Cricket Association,
Abandoned, 20 April*

The XI began with skipper, Veer Patel, *The Knoll*, winning the toss and sending the XI out to bat on a what was a sunny Thursday morning. Harrow started off strong with Karan Zaveri, *Elmfield*, hitting ten runs off the first three balls of the innings with two free hits among them. What looked like a very good start from the XI suddenly turned around as Zaveri inside edged one onto his stumps. Then out came Mr Reliable, VP, who joined Charlie Nelson, *Bradlys*, at the

crease. Nelson looked like pure class though was not rewarded and unfortunately chipped one up. Then came in Cam Ellis, *Rendalls*, who started his innings by hitting some glorious straight drives. The crowd was in awe. This partnership was looking very solid and everything was pretty much going Harrow's way before Ellis was caught for 29. This brought Brij Sheopuri, *Lyon's*, to the crease who kept the scoreboard ticking scoring by hitting some lovely strokes. VP looked like he was not getting out as he cruised to a well-deserved 50. Sheopuri and Veer's partnership continued to 95 until Sheopuri got bowled on 47 falling short of what would have been an impressive 50. Harrow lost the wickets of Connor O'Flaherty, *The Head Master's*, and Caspar Stone, *The Park*, but Patel still looked very solid at the other end. Kalan Niyarepola, *The Head Master's*, came to the crease and assisted VP until he was run out on a classy 83. Niyarepola's cameo of 22 ended as he was caught and the *Rendall's* duo of Charlie Hope and Shrey Rawal rounded off the innings with Harrow on 229 for 9 through their 45 overs.

Now it was Harrow's turn to bowl. Rawal and Hope took the new ball bowling aggressive lines and always threatened the batsman however finished their opening spells wicket-less. Sheopuri and O'Flaherty came on as the first change bowlers and tried to continue to build the pressure. O'Flaherty hit the deck hard and challenged the batsman whilst Sheopuri spun his web and took the first wicket of the innings with a plum LBW. Niyarepola took over from O'Flaherty's end and Sheopuri took his second which was a beauty that pitched on leg and hit top of the batsman's middle stump. Sheopuri kept going and was joined by Nelson on the other end who darted the ball in and looked very threatening. LSCA were looking solid and were approaching their target when the final breakthrough came. The ball was hit hard out to Hope in the deep who collected and hurled it to Sheopuri who took off the bails. To the dismay of the spectator, the heavens opened as the match was reaching it's climax, leaving the match abandoned. It had been a thoroughly useful 85-over exercise for the squad and they will look to continue building for their first Cowdrey Cup fixture against Wellington College at the Sixth Form Ground on Saturday.

2nd XI, Home, John Lyon School 1st, Won by 6 wickets

In their first encounter of the season on a difficult surface at John Lyon's Sudbury Fields, the 2nd XI showed plenty of promise and achieved a six-wicket victory.

Toby Ferneyhough, *Elmfield*, lost the toss, and John Lyon elected to bat. Their batsmen played patiently against some threatening bowling from Caspar Baker, *Moretons*, coming down the hill, and he trapped one of their openers LBW in the sixth over with a ball that kept low. He ended his five overs with figures of 1-12. Baker went on to take a catch at mid-on off Ferneyhough's bowling in the fourteenth over when the other John Lyon opener attempted to hit over the infield. This was an important wicket because he had made 35 and seemed well set to make a score. Jack Artis, *The Head Master's*, was the spinner who looked most likely to generate a wicket, and this came in the twenty-third over when fellow spinner Gabriel Harrington-Myers, *Bradlys*, took a running catch at deep midwicket. Harrington-Myers took a little time to find his line and length when he himself came on to bowl, but once he established a rhythm he looked like an exciting prospect, not least because of the amount of turn he generated. Ben Taylor, *The Knoll*, was the only other wicket-taker for Harrow, dismissing the opposition's number 3 for 37 on the last ball of the innings, making his figures 1-10 off four overs. Honourable mentions go to Henry Macdonald, *The Park*, for his superb fielding in the deep and bullet throw, as well as Dylan Rawal, *Bradlys*, who tidied up some of the more wayward bowling with his sharp wicketkeeping. Although Harrow did not take all their chances and made some errors in the field,

John Lyon never really built upon their solid foundation or capitalised on the number of wickets they still had in hand as they entered the final overs of their innings, and they ended on an eminently gettable 126-4.

2nd XI stalwarts Victor Grant, *Moretons*, and Kit Keey, *Druries*, rattled along at a rate of five an over for four overs until Keey was dismissed LBW. Grant battled on for another four overs until he pushed one straight into the hands of the fielder at cover. Although neither Rawal nor Macdonald really looked like getting out during their time at the crease, they were both victims of balls that hit footholes and behaved unexpectedly as a consequence. This left Harrow on 54-4 off 14 overs, alarmingly behind the run rate. However, a fine innings by Baker, who was supported by James Felton, *The Park*, put Harrow on track to victory. Both boys looked to accumulate by running hard between the wickets, and both boys were able to find the boundary when they received a poor delivery. Baker finished on 44 not out (including 5 x 4s and 1 x 6) off 30 balls and Felton finished on 17 not out off 18 balls. Their unbeaten partnership of 73 allowed Harrow to cruise to the target with more than two overs to spare. It was just as well because almost as soon as the match was complete, darkness fell and rain descended. This has been one of the wettest springs in recent memory, and it was pleasing that the weather did not deprive Harrow of this first victory of the season.

The XI at home v Wellington College, Won by 3 wickets, Cowdrey Cup, 22 April

Wellington College	R	B
Toby Bartont,ct Niyarepola,b Rawal	4	12
George Brew,ct Stone,b Rawal	11	27
Adil Mohammed,ct Ellis,b Patel	15	28
Eddie Champion*, b Patel	16	20
Hugo South,ct Patel,b Hope	47	78
Julius De La Hey,ct Sheopuri,b Niyarepola	13	24
Zach Phillips,lbw, b Ellis	54	76
Rory Nicholson, ct Niyarepola, b Ellis	20	27
Ashwyn Rupasinha,ct Stone,b Rawal	8	16
James Mundy,ct Zaveri,b Ellis	14	16
Billy White,not out	3	3
Extras		29
Total	234	all out

Harrow	O	M	R	W
Rawal	10.3	1	26	3
Hope	8	0	40	1
Sheopuri	11	0	60	0
Patel	6	2	12	2
Niyarepola	5	0	22	1
Nelson	7	0	25	0
Ellis	7	1	38	3

Harrow	R	B
Karan Zaveri,b Rupasinha	45	37
Jay Madan,lbw,b Rory Nicholson	1	7
Veer Patel*,ct Brew,b White	103	132
Cameron Ellis,st Barton,b Champion	3	15
Charlie Nelson,lbw,b White	32	59
Brij Sheopuri,ct Brew,b Mundy	9	21
Connor O'Flaherty,ct Mohammed,b Champion	13	28
Caspar Stonet,not out	4	7
Kalan Niyarepola,not out	4	2
Charlie Hope,did not bat		
Shrey Rawal,did not bat		
Extras	21	
Total	235	

Wellington	O	M	R	W
Billy White	9.4	0	51	2
Rory Nicholson	4	0	28	1
Ashwyn Rupasinha	9	0	38	1
Eddie Champion	11	0	47	2
James Mundy	11	0	44	1
Adil Mohammed	6	0	25	0

The XI won the toss on a cold morning and decided to stick Wellington in. In hopes of early wickets on a seemingly grass-topped deck, Charlie Hope, *Rendalls*, and Shrey Rawal, *Rendalls*, grabbed the new ball and a brilliant opening spell from both, including an outstanding grab from Kalan Niyarepola, *The Head Master's*, and a nick through to Caspar Stone, *The Park*, left Wellington at 28-2 after 10 overs. Wellington's top order further crumbled with the relentlessly accurate bowling of Veer Patel, *The Knoll*, who picked up two Wellington batsmen with two brilliant deliveries; clean bowling Wellington's captain and a diving catch from Cam Ellis, *Rendalls*, at slip. A tidy start from Brij Sheopuri, *Lyon's*, and then Kalan Niyarepola following on kept the batting under control and at lunch Wellington were 5 wickets down. After lunch, Wellington's sixth-wicket partnership carried on their flowing batting style and whilst Charlie Nelson, *Bradlys*, was holding up one end tidily, Cam Ellis was brought on and got the breakthrough with some brilliant straight bowling. Harrow finished out the innings well with both Hope and Rawal coming back and taking wickets towards the end. Wellington finished on 234 all out and the standout bowlers were the seam attack; Rawal taking 3 and Hope and Ellis 2 apiece.

The response from Jay Madan, *The Park*, and Karan Zaveri, *Elmfield*, had a shaky start with Madan being trapped in front early on. In came Veer Patel who started very solidly alongside Zaveri who was hitting the new ball to all parts of the XI ground with great force. Harrow were going at a great pace just before Zaveri was bowled for a fiery 45. Cam Ellis strode to the crease and supported Veer who was firing well at this point but was stumped down the leg side against Wellington's spinner for 3. Harrow were 98-3 and with a lot of work still to be done to ensure the chase was completed, in came Nelson at 5. This partnership of 73 between Patel and Nelson was critical in the run chase and while Patel passed 50 in cracking style. At tea, Harrow were 3 down and Wellington were trying their hardest to get a breakthrough by switching up bowlers and ends until the opening bowling got Nelson lbw. With Harrow still needing 60 to win, Brij Sheopuri and Connor O'Flaherty, *The Head Master's*, supported Patel nicely, but both departed soon after. However, Veer maintained his relentlessness after his bowling spell with his batting throughout the whole innings; his calmness at the crease mixed with his outstanding temperament eased him to his century and finished on 103 off 132. Pure class from the doc. Stone and Niyarepola finished the game off, and Harrow cruised to a 3-wicket win. What a start to the Cowdrey Cup Campaign.

2nd XI. Home, Wellington College, Draw

The 2nd XI drew an exciting declaration game with Wellington College on Jackson. Harrow set a very competitive target of 194; largely thanks to a composed 52 from opener Kit Keey, *Druries*. Valuable contributions also arrived from Casper Baker, *Moretons*, James Felton, *The Park*, and Arhan Maker, *Druries*. In reply, Wellington looked favourites for much of the chase, but crucial wickets from captain, Toby Ferneyhough, *Elmfield*, (4-36), meant that the game petered out into a draw.

3rd XI, Home, Wellington College, Won by 6 wickets

After the cancellation of the first fixture of the term, the

3rd XI was eagerly awaiting Wellington College on Saturday. The opposition won the toss and Wellington elected to bat first. As it happened Harrow was looking to bowl: the damp and grey sky was set to give way to a breezy and sunny afternoon.

The opening batsmen were able to absorb the start of the bowling attack and were looking very comfortable. Netanel Lawrence-Ojo, *The Knoll*, though claimed the first wicket, leaving the opposition 40/1 after 7.2 overs. Harrow were dynamic in the field with Angus Ludlam, *Druries*, doing a superb job. Wellington were clearly rattled though, and batting collapse ensued. Will Stabb, *The Head Master's*, Valentine Ballingal, *Moretons*, and Rob McCorquodale, *Elmfield*, took quick wickets leaving the opposition 46/2, 47/3, 56/4, and 60/5, 72/6 and 72/7. The lower order managed to dig in though and steadied the ship but were all out for 110 off 25.5 overs.

After a super match tea, Harrow went into bat led by captain Olly Hills, *The Head Master's*, and Andrew Stratton, *Newlands*. The openers faced down the Wellington bowlers and kept their heads. Stratton's wicket fell leaving Harrow 34/1 with Hills succumbing to leave the home side 48/2 after 12.1 overs. With the sky brightening, the temperature rising, and lots of overs in hand the 3rds had time on their side. The Wellington attack was ferocious and their mood in field picked up dramatically with the dismissal of the openers. If they could force a collapse, then the game was up for grabs. Unfortunately, the next two wickets fell cheaply, with Sam Phillips, *Moretons*, (50/3) and Gus Stanhope, *Moretons*, (54/4) being picked off by Wellington by the 13th over. Wellington's heads were up and their spirits were high sensing a change in fortune. Their hopes were dashed though with the arrival of St John Smith, *Newlands*, (29) and Aaron Sohal, *Moretons*, (11), who batted with confidence and maturity, leaving the good balls and hitting the bad. Harrow inched towards 110 and, having kept their heads, the target was now back in sight. With three needed to win, Smith hit a lovely drive down leg to secure victory after 22.4 overs.

A tremendous start to the season.

4th XI, Home, Wellington College, Won by 61 runs

Harrow were keen to bat and some opening game excitement helped them set an impressive 181 from 25 overs on a slow outfield that Wellington never looked close to troubling, ultimately falling over 60 runs short.

Kepueli Tuipulotu, *Druries*, 52, Krish Rana, *The Knoll*, 32*, Fred Hower, *The Park*, 2-7

5th XI, Home, Cranleigh School Boys Under-18D, Lost by 23 runs

Harrow fell short of the challenging total set by Cranleigh despite an impressive half century from William Everall.

Colts A away v Wellington College, Won by 118 runs

Harrow batted first scoring an excellent 190-7 off their 35 overs on a slow pitch with Henry Snow, *Rendalls*, (48) and Jack Nelson, *Bradlys*, (47), the pick of the batsmen. In reply, Harrow's tight bowling was too much for Wellington who could only muster 72 in reply, Oliver Campbell, *Newlands*, (2-5) and Harry Beresford-Peirce, *Elmfield*, (2-13).

Yearlings A, Home, Wellington College, Won by 47 runs

On a slow and difficult pitch to score on, Harrow were forced to work hard for their 124 runs off of 30 overs. An excellent bowling and fielding display ensured an emphatic victory for the Yearling As in their first-ever game for the School, bowling out Wellington for 77.

TENNIS

The School 1st v Eton, 22 April

An excellent day's tennis in favourable conditions saw a fine performance from Harrow. We beat Radley convincingly by 11 sets to 1. We beat KCS Wimbledon by 9 sets to 3 and drew with MCS Oxford 6 sets all. We came 2nd overall on a nail-biting close loss of 26 sets to MCS Oxfords 28 sets. All eight players performed with distinction and the stand out performers were Cameron Timlin, *Bradlys*, Aidan Wong, *The Park*, and Mostyn Fulford, *The Knoll*.

2nd away v Eton College, Won 7-2

An outstanding effort by the Harrow Team. After a slow start, Nsouli, *The Knoll*, and Stephan Baranov, *Moretons*, found their form and showed some excellent hands at the net to win two of their three matches. Casper Kingsley's, *Elmfield*, Federer-like smash from a very awkward position was certainly one of the shots of the day. Kingsley's power and Jack Scott's, *The Park*, tremendous hitting from the back of the court proved too much for their first opponents as they went on to win 6-0. Freddie Harrison, *Moretons*, and Adam Wong, *The Park*, however, put on the outstanding performance of the day, winning all three of their matches. An excellent performance all round.

3rd away v Eton College, Lost 3-6

A very close contest and one that Harrow will be disappointed they lost. George Ansell, *The Park*, and Alexander Banfield, *The Knoll*, played very well together for the first time to win two of three matches. The matches were close but unfortunately Eton just displayed too much consistency from the back of the court for Harrow, as they went on to win 6-3 in sets.

Colts A, Home, Eton College, Lost 4-5

Jaden Lim, *The Head Master's*, and William Riddick, *Druries*, had a great afternoon, winning straight sets. George Mackintosh, *The Knoll*, and Sammy Clayton-Bennett, *Newlands*, beat the 1st pair 7-5 after being behind. A good first weekend fixture for these new pairings, an overall loss 5-4.

Colts B, Home, Eton College, Lost 3-6

A tough afternoon for some new pairs. Oscar Bearman, *Moretons*, and Charlie McDowell, *The Knoll*, winning their set against their respective pair 6-2. Particular well done to the returning pair Xander Jones, *West Acre*, and Louis Deshpande, *Moretons*, who narrowly lost their first game 7-6 but went on to win the next two sets 6-0 very quickly, well done!

Junior Colts A, Home, Eton College, Won 9-0

JCAs started the tennis season in perfect fashion, with a resounding 9-0 victory over Eton. Particularly well done to Filip Wisniewski, *Druries*, and Rocco Desai, *Elmfield*, for edging out a tough tie-break in the final set to maintain Harrow's perfect score.

Yearling

s A away v Eton College, Lost 3-6

Some competitive play with the star performers being Alex Alekseev, *Bradlys*, and Tom Anderson, *Druries*, who won two of their three matches. Harrow lost 3-6 overall.

Yearlings B away v Eton College, Lost 0-9

A tough day for the Under-14 B team who tried hard throughout despite a 0-9 scoreline.

GOLF

Harrow v John Lyon School, Won 4-0, 20 April

The Harrow golf team were taking on strong opponents in John Lyon School. John Lyon absolutely dominated last time both teams went head-to-head but going out to change that were Oliver Cheuk, *The Grove*, Fred Hower, *The Park*, Oskar Bray, *Druries*, Zac Baines, *Druries*, Tom Campbell-Johnston, *Druries*, and Bertie Bradley, *Druries*.

First off was Cheuk, up against a 3-handicapper from John Lyon. A solid 5-footer on the first started the match all square, followed by solid pars on the next few to bring the match to 2up. John Lyon made good pars on 8,9 and 10, which Cheuk matched. Cheuk soon led 4up after the 12th after scrambling well from the rough. A clutch downhill putt on 14 brought Cheuk back to 4up, followed by a good up and down on 15th, which ended the match, Cheuk winning 4&3.

Along with Cheuk was Hower, starting well with a par on the first to go one up. After a shaky drive on the second and the 8th Fred was a/s at the turn. A rough patch from 10-12 meant he was 2 down. Hower bought it back to all square on the 15th and won the 16th to go one up and then won the 18th to win 2/0.

Next out were Baines and Bray. Despite a wobbly start on the first hole, the shell group came away victorious, proving to be a tough up-and-coming pair. On the par 3 third hole, Baines managed to pull the group back into the match levelling the scores, and Bray ensured the Harrow team remained in competition the following three holes. However, Baines' formidable form on the back nine, including a great final hole, and Bray's comeback on 17 ultimately led to the win against strong opposition.

Finally stepping to the tee box was Bradley and Campbell-Johnston. After both finding it hard to not make par on the first, they found themselves in a deficit on only the first hole. Harrow really needed to find something special here and they did. On the third Bradley chipped in for a birdie and Campbell-Johnston also tapped in for a birdie to level the scores. After extremely well thought through play they found themselves 4up. But John Lyon were not going down without a fight. They fought back the next 2 holes which gave Harrow a bit of a shock, but not to worry as they kept their cool and finished the match off 3&2.

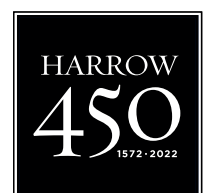
Overall a brilliant bounce back from the last fixture against John Lyon. Harrow will want to roll over this win to next Tuesday.

Ways to contact *The Harrovian*

Articles, opinions and letters are always appreciated.

Email the Master-in-Charge smk@harrowschool.org.uk

Read the latest issues of The Harrovian online at harrowschool.org.uk/Harroviaan



CELEBRATING OUR PAST
REFOUNDING OUR FUTURE