Official Student Newspaper of St. Paul's High School

AMDG

At a glance...

Barbenheimer	pg.	3
Student Council Address -	pg.	7
Cross Country	pg.	8
A(. 1	1

November 2023

SAY GOODBYE TO THE TIE

Volume 77 Issue 1

The Debate Over Dress Code

Isaac Lavitt '25 - Deputy Editor

St. Paul's High School has always been known for its strict discipline and commitment to quality education. Part of this learning atmosphere is the school's dress code, one that is distinguished from all others in the city. Consisting of a sport coat, slacks, a belt, dress shoes, and a tie, this attire has been in place since the school's founding. However, today, the future of dress code is in question.

Continued on pg. 6.

A Sock Rebellion?

Landon Pinnette '26 writes on pg. 7.

Four Players to Watch for the Winnipeg Jets' 2023-24 Season

Rodmehr Filizadeh '25 and Gurshaan Sidhu '25



The stakes for the Winnipeg Jets this season are the highest they've been since the return of the team in 2011. The 2023-24 season is crucial as the results will affect the current core's future in Winnipeg. Moreover, and the demand for a deep playoff run after the previous few seasons of sub-par results is immense. While the pressure of the upcoming season lies on all players, here are four particularly intriguing players whom you should pay attention to.

Continued on pg. 9.

Artemis Missions

Castiel Haripersad '25 writes on pg. 10.



North America's First Indigenous Saint

John Ergon Golpe '24 writes on pg. 9.



Clippings From an Old Paper:

935 Names Now on Honor Roll

Since the last publication of The Crusader, many names have been added to the St. Paul's College Honor Roll. In the Christmas edition of The Crusader a full list of all former students who have joined the forces will be printed.

Below we give a list of the casualties. To the parents and friends of the deceased we offer our sincere sympathy.

Killed in Action Thomas Good, Army. James Leggo; Army. Bernard Whalen; Army. Edward Casey; Air Force. Lucien Guay; Air Force. James Kennedy; Air Force. Alexander Weir; Air Force. James Jenkins; American Army Air Force.

Missing Gerald Barker; Air Force.

Killed on Active Service James Kennedy, Pilot Officer, R.C.A.F., son of Mr. and Mrs. J. A. Kennedy, 176 Harvard Ave., attended College from 1937 to 1941. Jim was very popular and a good sport, starring at Rugby and Basketball. Jimmy was in North Africa for the Sicilian invasion and was reported killed on Active Service on July 10th, 1943.

Missing

Gerald Barker, Flying Officer, R.C.A.F., son of Mr. and Mrs. H. Barker, 511 Gertrude Ave., Winnipeg. Gerry starred as a rugby player in 1933-34. He worked at Flin Flon for several years before joining the Air Force in 1941. He was commissioned in England, and was reported Missing after Air Operations during the early part of the summer

The text above is from the November 1943 issue of The Crusader—exactly 80 years ago. And no, it does not refer to our modern, academic honour roll.

In many ways, life was not so different back then. Students still enjoyed rugby, basketball, and making visits to the JUG room. But while all seemed normal at home, the fires of war were raging around the globe, not only claiming the lives of recent graduates, but the lives of people from all walks of life.

Even now, war continues to claim more victims, day by day. It is all too easy to ignore the horrors from afar, but not too long ago it was everyone's neighbour, best friend, or sibling.

If you have even a pittance of time, stop by the Wall of Remembrance next to Room 129. Take a moment to read about, reflect upon, and remember the lives lost to war.

May they rest in peace. Lest we forget.

William O'Donnell '24 - Head Layout Editor



2023 Writers' Strike Finally Comes to a Close



Steven Kosa '25 Contributor

After 148 days, Hollywood can rest easy knowing that the 2023 Writers Guild of America strike is over. Beginning in April of this year, members of the Writers Guild of America (WGA) expressed concerns about their working conditions. The WGA has been requesting increased wages, improved pension and health plans, and improved working conditions such as less time crunch - a major problem that has not only been affecting writers, but the entertainment industry. Meeting strict, tight deadlines is difficult for many writers in the competitive indus-

try. AI is also a concern, as writers are worried that companies would prefer to use AI to write scripts rather than the writers themselves. AI can efficiently write scripts for free, worrying



writers about their job stability. Writers argued that in lieu of using AI to completely write a script, its functions and features can be used to complement scripts that they themselves write. Streaming is another concern for writers. Writers receive significantly lower commissions for shows that are streamed, compared to shows on cable TV

After failure at the bargaining table, the WGA voted to go on strike beginning May 2. The strike affected many shows, including *Stranger Things* and *The Last of Us.* Writers from both

shows participated in the strike resulting in upcoming seasons for both shows being delayed. The strike lasted as long as it did because of the Alliance of Motion Picture and Television Producers' (AMPTP) refusal to negotiate with the WGA until later dates. Prior to the beginning

of the strike but after the vote for the strike, the AMPTP had negotiated with the WGA, but no agreement was made so the strike was put into effect

Fortunately, on Sept. 24, the WGA was able to reach a tentative agreement with the AMPTP to fulfill the requests that were mentioned at an earlier time. On September 27, the strike finally

ended, and on October 9, a contract for the conditions was discussed with WGA members. 99% of members voted to ratify the contract, officially ending the four-month long dispute. The 2023 Writers Strike was the guild's largest strike since the 2007 Writers' Strike. This is not the first time that the WGA has gone on strike and it most likely won't be the last.

Even with this situation settled, AI still proves to be problematic in the bigger picture as big studios like Disney continue to use it for their productions Time crunches will most likely continue to be an issue as streaming grows, creating a higher demand for frequent production. Unless companies improve work conditions for their employees, another strike within the next couple of years is possible. The 2023 Writers Strike may be over, but who knows when problems in the work environment could easily come crawling back soon.



Ahsoka Review

Mikhail Precourt '24 - Layout Editor

Ahsoka was an enjoyable watch, but it wasn't very divisive, and it wasn't that memorable either. However, the late Ray Stevenson's performance as Baylan Skoll sadly did not get nearly the amount of screen time he deserved. Shin Hati, Baylan's apprentice, was

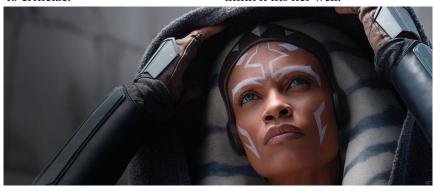
the internet's obsession for quite a few weeks for reasons that need not be discussed here.

prime at 47. Thrawn, although a little pudgy, was still very intelligent in a way that showed that even if

The internet also quite liked the live action portrayal of Ezra, and I can't help but agree. Eman Esfandi remained faithful to his animated form, retaining his energetic and sarcastic personality. Unfortunately, Ezra was the only character to remain faithful to the animated source material. Thrawn was portrayed as being extremely fit and a skilled fighter in Star Wars: Rebels, but in Ahsoka he looks to have put on a few pounds. Sabine just doesn't look like her animated self, and child Ahsoka looked way too young. In one scene, she was canonically 18, but she looked like she was a preteen. However, apart from this there was not much else to criticize.

prime at 47. Thrawn, although a little pudgy, was still very intelligen in a way that showed that even if he neglected his physical health in exile, he didn't neglect his mental health. The twist ending of Ahsoka losing in her own show ended up feeling fine, without jumping through any logical hoops. The Anakin episode felt a little nostalgic bait, but I think it had enough justification to exist.

The best thing about this show is the villains. It is so sad to think that Ray Stevenson won't hear any of the praise that his character is getting, because he hit it out of the park. Baylan is easily the most compelling character we have had in a while. Shin was very interesting as well, and her decision to join the bandits was a very surprising one, but I think it fits her well.



The plot of *Ahsoka* was a strong point. It was excellently paced, and each episode built excitement for the next one. Bringing the Nightsisters into live action was a perfect decision, as it made Ahsoka's defeat even more believable. Ahsoka felt a little powered down in her own show, but that can easily be explained by pointing out that most people are not in their physical

I lied when I said that *Ahsoka* was not controversial and not memorable. Although *Ahsoka* was well received by most, it was definitely memorable. You must take the good with the bad, and I think that this show is a pretty good deal.



U2 and the Las Vegas Sphere

Sawyer Ramsay '24 - Arts & Culture Editor

Las Vegas is no stranger to huge, out-of-this-world architectural projects. They have hotels imitating ancient Greek Architecture, a mini–Eiffel Tower, massive fountains, replicated canals of Venice,

and much more. This year, Vegas took on another colossal project, "The Sphere." The Sphere is an amazing concert hall that opened in September, and featured a performance from the Irish rock band, U2.

The Vegas Sphere is a 2.3-billion-dollar, giant dome shaped building situated right next to the world-famous Las Vegas strip. The building is 115 m tall and 157 m wide, entirely covered in a video screen. The exterior screen of the Sphere was lit up for the first time on July 4th of this year and has been shining bright ever since. The video screen undergoes transformations continuously. At times, it takes on the appearance of a globe, and sometimes a basketball. Occasionally, it looks like a giant eyeball staring you down as you stroll along the strip. During my trip to Vegas this summer, it was amazing to see this wonderful building morph into different objects, especially at night when it shone brightest. Not only is the Sphere the larg est video screen in the world, but it also holds the throne for the largest spherical building in the world. These features make the exterior of the Sphere an attraction, but on the inside, things get even more fascinating.

The interior of the Sphere is designed for concerts, award shows, and other live events. Its first show was September 29, when U2 kicked off their three-month residency at the Sphere. Not only is the Sphere a screen on the outside, but on the inside of the building the audience is surrounded by another screen that is programmed to go along with whatever show is in progress. Watching a show at the Sphere is not only a visual experience, but an experience that stimulates many senses. Since the building is primarily built for music, builders ensured that it offers great sound to all seats. There are over 160 000 speakers spread around the entire dome, giving every one of its 18 000 seats the same audio quality, no matter where they are in the dome. Furthermore, each member of the audience is equipped with haptic seats that synchronize with the on-screen action. These are just a fraction of the capabilities of the Sphere. It also has temperature control, wind simulation, and aromatic dispensers that enhance the audience's immersion in the on-screen world. Despite its primary purpose as a music venue, there are plans to host sports events like MMA fighting and racing, with Formula 1 cars zooming around the

Sphere's grounds.



The Sphere is one of Vegas's most amazing architectural feats to date. It provides an immersive live show experience unlike any other, one that fans of U2 got to experience for the first time on September 29.

Barbenheimer's Impact on the Film Industry



Aidan Kuo '25 & Benjamin Lehman '25

Contributors

Coke vs Pepsi, Messi vs Ronaldo, Marvel vs DC — these are just some examples of the greatest rivalries of the modern era. On July 21, two new superpowers arose - two films that turned society on its head: Barbie and Oppenheimer. These two seemingly opposite movies took social media by storm and created the "Barbemheimer" trend.

During this trend, people would watch both movies, generally in succession., While on paper these movies seem so drastically different, they are surprisingly very similar. The protagonists battle with their inner thoughts while the world around them changes. The movies' clashing aesthetics eventually became a joke on social media which started trends of movie-goers dressing up in their pink and/or black

outfits. The name "Barbenheimer" inspired memes and merchandise, some with Oppenheimer's famous quote, "Now I am become Death, the destroyer of worlds," in cutesy pink lettering.

However, the movies' popularity was derived from more than just the jokes. Brian Hill, a second-year university student studying statistics stated, "I feel like this has been a kind of mediocre year for movies, in terms of box office,

The movie industry needed something new, innovative, and interesting to override the mediocrity of the movies over this year, and "Barbenheimer" was the hero that stepped up to the plate. The battle of the bombshells playing out in theaters was on no account the typical box office success story. It was the effect of a viral internet sensation that flooded social media feeds, with jokes and parodies about the opposing

going weekends in years. Before the social media craze, the two movies were expected to gross a collective total of about 260 million dollars USD, but as of today they have reached over 2 billion dollars USD at the box office largely due to social media attention. Barbie has already broken 17 film records, and Oppenheimer has increased Christopher Nolan's other titles' viewership by over 70 percent.



As social media platforms continue to develop, the film industry must adapt to these new digital tools to stay connected with audiences and drive success in an ever-competitive landscape. As the film industry continues to have its ups and downs, there is sure to be another massive success in the upcoming years, but

nothing will surpass the popularity and attention achieved by "Barbenheimer."



and also just in terms of the quality of the movies." He also said, "this really kind of saved 2023. It is not a year that is going to be just horrible all around at least."

Oppenheimer and Barbie were both destined for success on their own terms, but capturing the media's attention has escalated the phenomenon into what was one of the biggest movie-

Introduction to Cryptocurrency



Mauricio Barrientos-Garay '26

Contributor

For those entertaining the idea that one day you'll take up your life savings, invest them into your completely stable Dogecoin account, break lucky, and earn \$10 million to buy a Bugatti and cruise down the Autobahn, never to be heard from again: sorry to tell you, but the reality of investing in cryptocurrency is nothing like that. It's much more interesting.

There are many different types of cryptocurrencies, but one you've probably heard of is Ethereum. Ethereum is known for being highly volatile, and after an initial boom in popularity, has massively dropped in price. But what about older cryptocurrencies? What about the oldest cryptocurrency? How is it faring now? Well, as you may know, the first cryptocurrency was Bitcoin.

In 2009, when Satoshi Nakamoto published his paper titled "Bitcoin: A Peer-to-Peer Electronic Cash System," he set the bedrock for how every cryptocurrency would come to work. The paper explains that cryptocurrencies are designed around a ledger, containing all the transactions made by everyone who uses the currency. The ledger isn't owned by anyone, so everyone has a version of it and transactions are protected under a digital signature that changes after a new one is made, for security purposes.

Every time someone makes a transaction, a new ledger is sent to everyone. To make sure everyone has the same ledger, each one has a different kind of stamp, called the "proof of work", which shows that the ledger is authentic. Eventually people will have lists of ledgers all connected by the same proof of work, and these are called blockchains.

There are block creators or miners who find new blocks to add to the chain. You know you have the correct blockchain if you can trace it back to the very first transaction of the cryptocurrency.

To invest in cryptocurrency, you need an "exchange" and a "wallet." Exchanges are privately owned platforms that make it easy to trade crypto. It is the most common way to transact crypto; however, there are two distinct types of exchanges: centralized and decentralized. Centralized exchanges are similar to banks and use intermediaries to complete transactions and make money through commissions and fees.

Decentralized exchanges do not use intermediaries.

You must also have a digital wallet. A digital wallet doesn't keep your cryptocurrencies; it has a private key that allows you to access them. Your cryptocurrencies are on the blockchain.

The technologies involved in cryptocurrency are innovative, utilizing cryptography and a decentralized investment system that doesn't need a bank or intermediary to function. Because of the security and convenience of cryptocurrency, many have said that it will become the currency of the future. However, with a new cryptocurrency



New Speaker of the House



Castiel Haripersad '25 Copy Editor

Following public outcry, the former Speaker of the House, Anthony Rota, resigned, after bringing a former Ukrainian Nazi into the House of Commons during Ukrainian President Volodymyr Zelensky's visit to Canada. The soldier, Yaroslav Hunka, was applauded by the House of Commons for his achievements as a soldier. Despite Rota's role in leading Parliament through the pandemic, nothing could excuse this blunder he made in Parliament.

Candidates for the new Speaker of the House ranged from Nova Scotia Conservative MP Chris d'Entremont to the leader of the Green Party, Elizabeth May. Ultimately, Quebec Liberal MP Greg Fergus was chosen to lead Parliament. Representing the riding of Hull-Aylmer in Quebec, Fergus has been a Member of Parliament since 2015 and is the first Black Speaker in Canadian history



Fergus began his political journey as a parliamentary page at the age of 14 and later worked as the National Director for the Liberal Party. Fergus has been a dedicated politician throughout his life, having worked at the municipal, provincial, and federal levels of the Government of Canada.

In Parliament, the Speaker of the House's role is to help maintain order and integrity during debate Like many other roles that act as intermediaries, they should not be biased toward any side. Speakers are granted the ability to vote in case of a tie, and apart from representing the House of Commons when interacting with entities outside of Parliament, such as the Senate, they also have various ceremonial duties.

and reduce heckling to allow for

constructive argument. Speakers

act as moderators, ensuring that

each side's opinions and comments

Fergus stated that in Parliament, speakers often struggle to maintain

order during a debate. As the new Speaker, he said he would pride himself on maintaining integrity and decorum.

Earlier in February, Fergus received criticism when he breached the Conflict-of-Interest Act while serving as a parliamentary secretary to Trudeau.

Fergus wrote a letter encouraging the CRTC (Canadian Radio-Telecommunication Commission) to broadcast a television channel called Natyf TV, directed toward Francophone audiences. In response, Fergus expressed his commitment to greater diligence in the future.

Many Members of Parliament, including Pierre Poilievre and Justin Trudeau, stated Fergus' appointment is "an incredible achievement" and "should be inspiring for all Canadians." Every Member of Parliament is looking forward to the new Speaker, receiving praise from the Liberals, Conservatives, and NDP alike as a symbol of real change for Canada.

Sikh Leader's Murder Strains India-Canada Ties



Alden Minuk '26

Copy Editor

On June 18, Sikh community leader Hardeep Singh Nijjar was murdered outside of a Sikh place of worship in British Columbia. Canadian intelligence agencies have investigated the murder and have discovered credible ties to Indian government agents.

In September, PM Justin Trudeau publicly announced that the Indian government was believed to have been involved with the murder, showing the high degree of confidence placed in this intel.

Killing a person in Canada, especially by a foreign government, is a very serious problem as it violates the guaranteed protection that is awarded by being in Canada. Canadian leaders have not, however, openly accused India of killing Nijjar; they are simply investigating a possibility and have encouraged the Indian government to cooperate in investigations.

Relations with India have been tense, with India calling for Canada to remove two-thirds of its diplomats in India. The Indian government has stated that if the diplomats have not been

removed on short notice, they will face prosecution.

One of the possible reasons behind the Indian government's murder of Nijjar is that he was an outspoken proponent of an independence movement to make the Sikh-majority Indian state of Punjab into an independent nation called Khalistan.

Just before his assassination, Nijjar helped organize a symbolic referendum across the Sikh diaspora on creating an independent Sikh state. Nijjar was labelled as a target after vocally stating his affiliations and standing up for the Sikh people.

The Indian government, however, attacks the movement for being a hotbed

for terrorism, presenting examples including the bombing of Air India flight in 1985 (the worst terrorist attack in Canadian history) and the assassination former Indian Prime Minister Indira Ghandi.

However, in the modern world, every-body deserves a trial. Assassinations of dissidents or criminals—especially those carried out by foreign governments on Canadian soil—is inexcusable. In Canada, the right to free speech protects people from persecution for faith, beliefs, or traditions. However, with the murder of Nijjar, that safety has been violated.

As the former president of the Guru Nanak Sikh Gurdwara, a prominent place of worship in Surrey's large Sikh community, Nijjar was respected for his courage to speak out against what he felt was unjust. Nijjar's murder left many, including his family and members of the congregation, shattered, but also empowered to take further action.

The murder of people in other countries, especially somewhere that heavily prides themselves for the guaranteed protection of its citizens, will not go unnoticed. Relations between Canada and the Indian government may be irreparably damaged by this dispute if it is determined that the Indian government did indeed kill Nijjar.



Canada's Housing Fiasco



Maksim Thomas '25 Contributor

On the Liberal Party of Canada's platform from 2015, one of the first things listed is "Affordable Housing". They mention a ten-year infrastructure plan that, when implemented, will fix Canada's housing industry. But eight years later, Canada is in the midst of a housing crisis where the average house costs double the 2015 average. So, what's the issue? Canada simply does not have enough homes for people to live in.

According to Canada's Housing Agency, 5.8 million homes must be built by 2030 to reduce housing costs. Canada is on track to build 2.3 million

houses by 2030, but there isn't enough construction happening, and there are multiple reasons for this. First are the zoning laws. Canada has infamously strict regulations regarding where residences can be built, which prevents new homes from being built easily and efficiently. Another problem is that there is a labour shortage in the construction industry, meaning that even if zoning laws could be loosened, there still wouldn't be an adequate workforce to construct them.

Although the government has announced new housing measures to reduce the crisis's burden on Canadians, the new plans may be doing too little, too late for many homeowners. Canadians are struggling now and cannot wait for years. Starting in the 2010's, banks lowered interest rates to record lows to encourage investment in the country. This was effective for a while and helped grow the Canadian economy, but interest rates were so low for so long that it created a new problem, Many people, instead of getting a

fixed rate mortgage (where the interest rate is the same for the entire mortgage), took on variable rate mortgages (where interest rates fluctuate), as it was cheaper. When interest rates were raised to combat inflation, this resulted in increasing interest payments for over one third of mortgages in Cana-



Many experienced 1 000 to 2 000 CAD increases on their monthly payments, crippling people's bank accounts. In severe cases, interest rates rose to such an extent that people stopped paying for the actual house, and instead just paid for interest. This is known as negative amortization. Imagine a pie with

whipped cream: the pie is the price of your house, and the whipped cream is the monthly interest. Every month, in a normal situation, you eat a slice of pie, with a bit of whipped cream on top. With high interest rates, however, the whipped cream covers the pie slice. You get full on the whipped cream and cannot eat the pie and even leave some whipped cream, so you save it for your next slice of pie. In real life, this is you gaining debt on your house, instead of paying it off. You stop paying down the house and start owing the bank even more money for interest.

This creates a very fragile situation that can result in foreclosure. Canada's top three mortgage banks released that 20% of their mortgages are negative amortization mortgages. Large investment into housing and lowering interest rates are two tough decisions the government needs to make in order to alleviate Canada's housing woes.



Culture Wars Don't Win in Manitoba

Nathan Poklar '24 - Politics Editor

On Oct. 3, Manitobans went to the polls and voted out Heather Stefanson and the Progressive Conservatives,

voting in the New Democrats and marking an end to the PCs seven years in government. One of the most prominent aspects of this election was the stark difference in the two parties' campaign styles. While the NDP had a relatively disciplined and on-message campaign focused on healthcare, the PCs bet and lost on a riskier approach. They leaned hard into a culture wars-inspired campaign about crime, searching the landfill, and "parental rights." Before analyzing the PC's campaign

ate NDP-PC swing voters living in south Winnipeg. This came back to haunt the PCs.

In 2019, Brian Pallister won over these swing voters by focusing on "bread and butter issues"—lowering taxes and lowering the cost of living for Manitobans. The NDP capitalized on this same strategy, promising to fix healthcare and lower taxes. The PCs on the other hand? They plastered the city with ads of Obby Khan's face talking about parental



and why it failed, it is important to point out that they still got 42.1% of the vote. Even though they lost, there is a large share of Manitobans who bought into their strategy. But the key is not looking at just how many people voted blue, but where.

By-and-large, the PCs' culture war campaign appealed primarily to rural voters—voters who were against searching the landfill and less likely to support a progressive party. Turnout for the PCs was high in this group of Manitobans. The election, however, was not going to be decided in Lac du Bonnet or Steinbach. It was going to be decided by moderthe NDP. The NDP almost completely swept Winnipeg on election night. It took dropping 13 seats, eight ministers losing their jobs, and Stefanson almost losing her own seat to learn the vital truth of our province: moderate voters decide our elec-

Instead of firing up the voters who

gave them a majority, they turned

them off and pushed them towards

tions, and culture wars do not get them fired up to vote. Unfortunately for the PCs and their culture war campaigns, it turns out that when Manitobans voted like no one is watching, they voted orange.



Narges Mohammadi

Aristotle Anguluan '26 - Contributor

On Oct. 10, 51-year-old Iranian activist Narges Mohammadi won the Nobel Peace Prize for "her fight against the oppression of women in Iran and her fight to promote human rights and freedom for all," as described by the Norwegian Nobel Committee. Over the course of her 30 years of activism, she has peacefully

brought grassroots change to Iran through education, advocacy, and civil disobedience, but is currently serving a 10-year jail sentence in Tehran's Evin Prison for "spreading anti-state propaganda." Mohammadi has been fighting against the oppression of women in Iran. Her fight for civil rights in Iran has come with the hefty price of her liberty, her health, and her separation from her husband, children, and parents. Narges has suffered years of harassment, punctuated by intermittent periods of detention, and is not allowed to see her children. Her nine-year-old twins have had to leave Iran to go live with their father, Taghi Rahmani, in France.

has become more relevant in Iran after the death of Mahsa Amini at the hands of Iran's "morality police" on Sept. 16, 2022, which sparked major protests. The morality police arrested Amini for improperly wearing her hijab and, after they allegedly beat her, she fell into a coma and died. Protests began by asking for accountability and are now demanding regime change. Protests have also fought against electoral fraud, economic hardships, and government corruption.

Iranians have a democratic branch they can use to advocate for change under the regime; however, because it is part of the same power structure and is controlled

by Iran's autocratic supreme leader, change rarely instead forced to voice their objections in the streets because the system that protects the morality police and the entire



Mohammadi has long faced persecution by the Iranian government for taking a stance on prominent issues in the nation. In the past, she had founded and led a strong movement campaigning for the abolition of the death penalty, leading to a 16-year imprisonment. She has also voiced her opinions against the regime's enforcement of the hijab and laws regarding the chastity of women.

Narges is the vice president of the Defenders of Human Rights Center (DHRC), headed by fellow Nobel Peace Prize laureate Shirin Ebadi. Narges's work

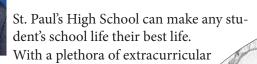
occurs. Iranians are the supreme leader, power structure of Iran—was designed to fight dissent. The

unelected officials in Iran have continually stymied and sabotaged reforms passed to the government, which has left people feeling unheard and unrepresented by their government. This is why the work of activists like Mohammadi is so important for the future of Iran. Iran has failed to create a country where the youth can see themselves having a voice in their nation, but activists like Mohammadi are fighting to change this.

Around the School

Make The Most of St. Paul's

Gabriel Arias '27 - Contributor



activities and clubs to participate in, there can never be a student missing their interests.

Students can even try out other things and find new interests at St. Paul's since there is much offered including sports, and non-athletic activities, such as chess club, stage crew, etc. Whether a mistake is made or not, there is no failing. Students are still learning what to do and are quickly advancing to the next level.

High school does not last long, and it is recommended to embrace what is offered. Fill your school life with nostalgic memories, laugh with your friends, and keep the faith on the road. Whatever your interests may be, with enough dedication, you can shape yourself and others to become better people. No students should hesitate to try something new!

Sketch by William O'Donnell '24

Reach for the Top

Isaac Lavitt '25 - Deputy Editor

On Oct. 26, Reach for the Top national host Ryan Vickers visited St. Paul's to promote Reach for the Top and encourage schools across Manitoba. Reach for the Top is a trivia game popularised in the 1980s by

CBC. School Reach, as it has become known, survives into the modern day with St. Paul's own teams reaching the senior and intermediate provincials last year.

The day began at two o'clock. Vickers arrived with much fanfare with a game already prepared for him to play. A team of experienced Reach players welcomed Vickers including Aristotle Anguluan, Rodmehr Filizadeh, Daniel Stipanovic, Isaac Lavitt, Maksim Thomas, Samay Dadlani, Evan Peters, Sean Ehmann, Keifer Gould, Pranev Mannem, William Hudson, Nathan Poklar, Ryan Waller, and Mikhail Precourt. Two alumni and former Reach players Riley Wilcosh '22 and Emmett Wilson '22 also attended.

The game played out beautifully with our teams sweeping multiple categories and scoring highly in all rounds. Ryan Vickers answered questions concerning etiquette, rules, and changes to Reach for the Top in previous years. Overall, the meeting was a great success, and the Reach for the Top team hopes for a splendid year.

A Look into Stage Crew

Joseph Lewin '25 Contributor

Behind all the paint, nails, wood, staples, and glue in Murray Hall is a team of hardworking individuals. Without this team, the sets for the school's dramatic performances would be bare and empty. The idea of a dramatic production is that you suspend your belief for an hour or more, and envelop yourself with the story, but how can you do that without a set? You can't — at least not believably. That's where stage crew comes in — we build, paint, and decorate the sets for the actors to perform on and within

Students taking part in stage crew use a variety of tools, ranging from power tools to handsaws. Construction begins with the planning out of the set, and then moves on to the building of the set. First, small props and parts of the set are built, prepared, and painted. Then, larger parts of the set, such as the stage itself, walls and decorations are built. The production that the stage crew is currently working on is the classic *Wizard of Oz.*

teen Past Midnight.

Working in stage crew is an incredibly rewarding experience. I highly recommend you take part in if you have not already. Over the course of weeks and months, you can learn a lot about building sets, and take away some valuable skills that could benefit you for years to come. Overall, stage crew is not only an educational experience, but it is also a wonderful way to bond



So, what goes into building such a set? Time, effort, and workforce. Over the course of several months and hundreds of hours, a spectacular "new world" is created. With the most recent example of stage crew's work being the set for last year's play *Thir*-

and have fun with your fellow brothers, while learning a few things along the way.

The Debate over Dress Code



Isaac Lavitt '25 Deputy Editor

(Continued from pg. 1)

From the addition of the sweatshirt this September to the temporary removal of the tie in 2021, the school has been experimenting with relaxed standards to foster a more casual environment.

Most important, however, is the query recently posed directly to parents: must the tie be permanently removed from dress code? Thus, it is crucial that we examine the necessity of dress code in our modern world, and then decide whether to carry it on for future generations or not.

For some, the dress code represents more than its practical purpose. Tradition is a strong resistance to change, and dress code currently champions this tradition. The suits and ties set our students apart from others in our city, creating an air of virtue. This molds behaviour in our students to be better people, to be men for others. It can be said that it is an honour to wear our dress code and to be a part of our community.

However, the school's dress code has not been constant. Throughout the years, we have accepted different styles and items once denied by previous generations. One such change was the introduction of warm weather dress code. As many of our parents are so fond to remind us, they had to swelter through the barely air-conditioned classes throughout the early summer in suits. Furthermore, we have added khakis, shorts, and sweatshirts to our dress code in the past two decades.

Yet, the tie is different. In maintaining a business-like atmosphere, the tie mimics the offices and workplaces we will likely spend our working lives within. Yet, many argue that formal business attire is dead. With the advent of the pandemic, and shifts to online and remote work, the outfit of choice has transformed from suits and ties to t-shirts and sweatpants. Hence, is it worth our comfort and money to wear a uniform that we may never wear in the "real world"?

The evolution of our uniform, in essence, is a question of whether current attitudes warrant a change in our wardrobe. The value of dress code goes beneath mere pieces of fabric; for many, it represents our community.

However, as our school evolves, so must our symbols. For these reasons, the school has asked for our community's opinions. And the body has spoken. As the tie leaves the dress code this fall, it is imperative to remember where we have been, where we are, and most importantly, where we are headed.

Kairos



John Ergon Golpe '24 Religion Editor

With the Kairos 85 Retreat having been postponed until November 14th, many students in Grade 12 have now registered for it as this year's volleyball, cross country, and football seasons end. However, there might be a few among you who are confused about what the retreat is. As a Kairos '84 alumnus and one of the leaders for Kairos '85, I am not privy to sharing any specific details regarding the retreat as not to ruin its rich and introspective experience but am more than happy to share with you what possible activities you can find yourself taking part in while you participate in the retreat.

Founded in April of 1999 by St. Paul's then-Director, Fr. Paul Crouch, the Kairos retreat program came to be when he, alongside colleague Larry Franz, took six grade eleven students to Rockhurst High School in Kansas City, Missouri to participate in the Kairos retreat they had organized. Our school conducted its first retreat at Villa Maria Retreat House with the six grade 11 students as its leaders. Since 2021, every Kairos retreat has been held at Camp Manitou. The name of the retreat is derived from the Greek word kairos, which means "the right or opportune moment." This is what Kairos offers the graduating class every year: the opportune moment to answer God's calling or serve others in the spirit of universal brotherhood. It is the Lord's time.

There are a multitude of activities retreatants can do throughout their time at Kairos. At the Camp Manitou grounds, retreatants have numerous lounge areas to relax in, a hockey rink and gym to use during breaks, for-

est trails to trek through, and board games if you are really desperate for some entertainment. Phones and other devices are prohibited from being used by retreatants, as Kairos Leaders will be asked to collect phones from students arriving in the morning each day of the retreat. Trust me when I say you will not need your phone during Kairos.

Arriving at Camp Manitou on the first day of the K84 Retreat, I had no idea what I was getting myself into. Anyone behind organizing the week-long event kept everything under wraps,

meals with them and trailing through
the woods that stretched beyond the
campgrounds with them were some
worthwhile experiences. I do not
intend to forget about my experience
anytime soon.

The Kairos Retreat is a vital part of

The Kairos Retreat is a vital part of the St. Paul's experience and should be something all students take part

and I was among other retreatants

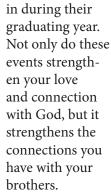
whom I didn't know. However, as the

days passed and the retreat continued,

I got to know more about the people

who were with me and grew quickly

comfortable around them. Sharing





Sock Rebellion

Landon Pinnette '26 - Contributor

In a world filled with vibrant colours, patterns, and designs, one fashion movement has continued to confuse the masses: the unwavering dedication to boring black dress socks. These seemingly unnoticeable foot huggers continue to haunt our sock drawers, to defy

the laws of fashion, and to suck the life out of our ankles.

Every morning we wake up, and the realization hits us: it's time to put on our daily uniform. A nicely patterned tie, professional blazer, clean pair of pants, and wait, your boring black dress socks!

The obvious question then is why? Do these monochrome imposters hold the key to academic excellence or are they a conspiracy devised by the evil sock overlords? No matter how baffling this question is, I believe the answer is a much simpler one. We humans would much rather have our ankles draped in a sheet of darkness than try standing out.

But what if there was a better way? Next time you need a new pair of socks, consider that your feet could be home to kittens playing chess, or pineapples wearing sunglasses! If this is too extreme for your feet to handle, simply consider wearing socks with stripes, polka dots or even just a different colour. The sky is the limit, or, in this case, the ankle is the limit! So, what are the advantages to joining the sock rebellion? Studies would suggest that students who wear comedic socks tend to be happier, more creative, and less likely to fall asleep in calculus class. You might finally get the grades you could only dream of having in art class, become the coolest person in your friend group, and impress your peers. This would also eliminate the need for morning caffeine as your socks would be your personal comedian!

In the grand scheme of things, life is far too short to be wearing boring, overused, black dress socks. So, the next time you are faced with the tempting choice of blending in with every other ankle in the hallway, choose to be creative.

Let your personality run wild, and wear socks that are sure to impress. Not only will they act as conversation starters, but they will truly bring joy to your morning routine. After all, why be a part of the sock status quo, when you could be a proud member of the sock rebellion?





Student Council Address

James Chapman '24 - Student Council Vice-President

To the St. Paul's Community,

Student Council President, Ryan Waller '24, and I are excited and honoured to be the student leaders for St. Paul's during the 2023-

24 school year. We would like to thank everyone for supporting us throughout our campaign and electing us as representatives of the student body. We are proud to represent St. Paul's, both within our school and throughout the broader community.



We are happy to announce that the complete Student Council is finalized. We are working hard to ensure that our school promotes positive new initiatives, as well as excellent execution of longstanding traditions. The council is made up of nine individuals who have demonstrated a commitment to school life and a passion for service and leadership. The 2023-24 Student Council consists of: Advertising Executive – Luke Perrett '24, Social Executive - Adris Haleis '24, Secretary - William Hudson '24, Sports Executive - Noah Neves '24, Technology Manager - Andrew Mainella '24, Student Relations Officers - Liam McConnell '24 and Owen Kochanski '24, and President and Vice-President - Ryan Waller '24 and James Chapman '24.

Our council is devoted to both change and the continuance of longstanding St. Paul's High School traditions like The Walk, Winter Sports Day, and Spirit Weeks. Now that The Walk has occurred, our attention is focused on planning the first Spirit Week of the year. Additionally, we are hard at work on proposals for a variety of changes that we believe will have a positive impact on the life of the school for this year and years to come.

Extracurriculars at St. Paul's are what make this school a unique experience. The time and effort put into clubs, sports teams, as well as faith and service groups by teachers and students makes every extracurricular at St. Paul's worth pursuing. Student Council strongly suggests that any student, from grade nine to grade twelve, who has not already been involved in one or more extracurriculars at the school to join something as soon as possible. Extracurricular involvement greatly enhances the St. Paul's experience.

On that note, all members of this year's Student Council are willing to answer questions, give advice, and hear your concerns. If you recognize any of us in the hallways, feel free to start a conversation. We are all available on Teams, so please message us as well!

Again, we thank you all for your support, and we can't wait to spend another incredible school year with the St. Paul's community.

On behalf of the St. Paul's High School 2023-24 Student Council,

Student Council Vice-President,

James Chapman '24

Confidence & Calm: Crusader Cross Country



Sean Thomas Ehmann '24

Head Copy Editor

On Oct. 11, at 12:00 p.m., most students sat snuggly in their third-period classes, but not all. Four hours away at the Asessippi Ski Resort, the Crusader Cross Country team was faced with traversing mountainous multi-kilometre courses to defend their provincial titles.

The St. Paul's Cross Country Team is perhaps the most dominant high school sports dynasty in Manitoba history. The Junior Varsity team alone has won 19 of the last 21 provincial championships and the Varsity squad has won just as many, if not more.

The Crusaders headed into 2023 as championship favourites. However, the season would not be without its obstacles. For the first time in several decades, the Cru would be without the guidance of coaches Jeff McMillan and Karl Sproll. This left the team in the hands of Coach Steve Chipman '69. Chipman was by no means a

newcomer though. Having 14 years of experience coaching the team, he was supported by moderator Ms. Jackson, first-year St. Paul's teacher, Mr. Richardson, team managers Luc St. Laurent '25 and Baljot Rai '24, as well as recent graduates Max Preston '22 and Duncan Smart '22.



At the first West Winnipeg Athletic Conference (WWAC) three-kilometre race at La Barrière Park, the Cru showed why they were the favourites. The Varsity Team put up a score of just 11 points (lowest score wins in cross country) with Adam Smith taking first place. JV dominated the competition as well, scoring just 17 points as Callum Brownlee placed second in his Crusader debut.

Throughout the season, the Crusaders trained with their eyes on provincials in Assessippi. They pushed through early morning runs before school, and workouts at Garbage Hill, fueled by the image of hoisting provincial banners.

The second WWAC race, on Sept. 21,

and the Milk Run on Sept. 27 were just

as successful as the first. Commanding

Crusaders win with Varsity covering

5 km and JV tackling a 4 km course.

Sean Ehmann won both races for Var-

sity while Callum Brownlee, from JV,

The importance of the Garbage Hill sessions became evident when the Crusaders arrived on scene in Assessipi on Oct. 10, the eve of provincials. The course was characterized by constant changes in elevation, with steep climbs and descents at throughout the entire race.

On race day, the starting line was a sea of Maroon as the Cru contingent was comprised of over 40 runners. Before the race, Coach Chipman encouraged the team with just two simple words: "confidence and calm," and boy did the team take those words to heart.

The Crusaders ran with confidence and calm, claiming two provincial banners. Varsity was led by Adam Smith in second, Sean Ehmann in fourth, Julian Brennan in 17th, and Mitch Pollack in 20th. JV was led by Demetre Alevizos in fifth, Callum Brownlee in seventh, Hayden Bowman in tenth, and Seth Morrison in eleventh.

With Coach Chipman at the helm, a strong contingent of grade 10s moving up to Varsity, as well as a promising group of fresh Crusaders entering the team in the fall, the Crusaders are surely favoured for another double banner in 2024, provided they retain their confident and calm composures.

Is this the Year for the New Jersey Devils?



Luke Perrett '24 **Sports Editor**

Following my many painful years as a Devils fan, I can finally see the light at the end of the tunnel, gleaming off the Stanley Cup, that is. From 2012 to 2022, only one playoff appearance was made by the Devils, only to lose in five games to the Tampa Bay Lightning.

Last year, finishing second in the Metropolitan division with 112 points, a deep playoff run was expected. After an exciting seventh game win over the rival New York Rangers, the Carolina Hurricanes easily took the second round series in five games.

The New Jersey Devils are star-studded with the Hughes brothers, Jesper Bratt, Nico Hischier, Dougie Hamilton, and Dawson Mercer. The offseason pickups of star Tyler Toffoli, and depth players Curtis Lazar and Collin Miller have helped strengthen the roster even further. Additionally, the Devils have arguably a top-five goalie tandem in the league with Vitek Vanecek and Akira Schmid.

Looking back to as early as the 2015

NHL draft, only nine draft picks are currently in the starting lineup. However, players such as Mackenzie Blackwood, Fabian Zetterlund and Ty Smith have been traded away for roster players, and draft picks such as Pavel Zacha have walked away, seeking larger contracts.

season? Unfortunately for the Devils, the Metropolitan division is currently very strong. The Hurricanes are once again favourites to win the Stanley Cup, the Rangers continue to be a threat, and the Penguins and Islanders could sneak up into a Wild Card spot, or even third in the division.



Despite only having nine players in the starting lineup drafted by the Devils, many great prospects are still in the system such as Simon Nemec, Nico Daws, and Graeme Clarke. These prospects serve two key roles in this year's team: replacements for injuries and trade bait to acquire rentals at the deadline.

So, what can the Devils expect for this

It is likely that the Devils will finish second behind the Hurricanes once again this year, and will most likely face off against the Rangers again in the first round of the playoffs. The Devils can overcome the "Blueshirts" in the first round, probably in less than seven games.

Depending on who finishes first overall in the Eastern Conference, the likely opponent in the second round would be either the Bruins, Red Wings, or those pesky Hurricanes once again.

With the playoff experience from last year, synergy gained throughout the season, and the star goaltending tan-

> dem of Schmid and Vanacek, the Devils have a solid chance at making it to the Eastern Conference Finals.

Again, it is far too early to predict who the Devils would face in the series, but with the energy from previous series, the Devils can make it to the Stanley Cup Finals.

By no means am I a fortune-teller

who can predict who will make it to the finals from the Western Conference but, according to Moneypuck. com, the current favourites are Edmonton and Dallas, who would be easier to face off against than the Hurricanes. Although the season is barely underway, the Devils are undoubtedly my favourites to win the Stanley Cup.

North America's First Indigenous Saint



John Ergon Golpe '24 Religion Editor

The history of Christianity in North America is rich with stories of patron saints and martyrs, who are celebrated today for their inspiring heroics and acts of piousness. However, for every famous North American Martyr, there are numerous Indigenous saints whose stories are yet to be revered by Christians today. Among them is St. Kateri Tekakwitha, the first canonized Indigenous saint, and a shining example of fortitude and relentlessness in the face of religious persecution.

Born in 1656 in what is now the hamlet of Auriesville, New York, Kateri was the daughter of a Mohawk father and a Christianized Algonquin mother. At four years old, she became the last surviving member of her family following a smallpox outbreak that ravaged her village. She was afflicted with the disease, which left her physically scarred and permanently visually impaired. In 1666, France launched a conquest on the land of the Mohawks, forcing Kateri to flee from her home and seek refuge with what remained of her people at Gandaouagué, situated across the Mohawk River.

The following year, three Jesuit missionaries arrived in the area and established the St. Pierre Mission,

which Kateri joined after befriending one of the missionaries, Father Jacques de Lamberville, when she was 11. At the age of 20, Kateri finally revealed to her desire to answer God's calling to Father Jacques and to receive her first sacrament of baptism. So, on Easter of 1676, de Lamberville taught her the catechism and had her baptized as "Catherine" after the famous 15th-century Italian mystic Catherine of Siena. She would subsequently receive her first communion in 1677.

Kateri's conversion did not sit well with her Algonquin and Mohawk contemporaries. At Gandaouagué, she was subjected to harassment and frequent stonings, which forced her to flee 320 kilometres to the Indigenous mission of St. Francis Xavier at Sault Saint-Louis, near Montreal, with the help of de Lamberville. It was at this mission where Kateri earned her title "Lady of the Mohawks" because of her compassion, piety, and mettle despite her unpopularity amongst her own people. Moreover, Kateri would also join a group of Christianized Iroquois who practiced chastity and mortification during her stay there. Dedicating herself to God, Kateri would practice several acts of self-discipline, from fasting to extensive prayer.

Due to her slowly deteriorating health caused by her disciplinary practices, Kateri Tekakwitha would peacefully pass away on April 17, 1680. Firsthand accounts of her final weeks claim that she radiated a mysterious light as she was flagellating herself, and that fifteen minutes after her death, Kateri's smallpox scars faded away, leaving a face that shone with beauty.

Four players to watch for the Winnipeg Jets' 2023-24 Season



Rodmehr Filizadeh '25 & Gurshaan Sidhu '25 Business Editor & Contributor

(Continued from pg. 1)

Gabriel Vilardi was the main piece the Jets received when the organization dealt Pierre-Luc Dubois to the LA Kings this summer. The 24-year-old broke out last season, scoring a career-high 41 points in 63 games for the Kings, solidifying himself as a reliable top-six forward. The pressure on Vilardi to perform is immense but he should be given many opportunities to succeed, as he started the season on the first line, and received powerplay time. Unfortunately, Vilardi was injured in his first game against his former team on Oct. 17th after a collision with Blake Lizotte and is looking at around six weeks on the IR (Injured Reserve). Vilardi won't make or break the Jets season, but a healthy #13 will undoubtedly be a factor in how successful the Jets will be this season.

Consistently a candidate for the Vezina trophy, Connor Hellebuyck enters the 2023-24 season off the back of a solid 2022-23 season, posting a 0.920 save percentage and a 2.49 goals-against average in the 64 games he started. Hellebuyck's consistent ability to achieve competitive stats, despite playing more games than other starting goalies, compelled the Jets to hand him a new contract on October 14th worth 8.5 million USD per season for 7 years. Hellebuyck is one of the backbones behind the Jets squad, and his performance will directly correlate to how well the Jets do in the 2023-2024 season.

Entering his third NHL season, forward <u>Cole Perfetti</u> has the chance to have a breakout season, as Mark Scheifele did in 2014-15. However, Perfetti's impact is not always noticed. He is not a flashy player like some of the others on this list. He is neither fast nor a particularly great playmaker, yet he continues to impress due to his offensive awareness and hockey IQ. Perfetti posted 30 points in 51 games in his first full NHL season, including 8 goals and 22 assists. Perfetti has the potential to score upwards of 60 points in a full season. Nick Suzuki, who is like Perfetti stylistically, also had a third year 60-point breakout season. Cole Perfetti will be a young star to watch this season.

Nikolaj Ehlers is one of the most exciting players to watch from the Winnipeg Jets due to his super speed and creativity that have made him a fan favourite since his debut in 2015. Despite being limited to 45 games last season due to injury, he scored 38 points. Ehlers may surpass this mark by just after midway this season. Fans have seen a healthy Ehlers score 60-plus points multiple times. He is one of the most electric players on the Jets but, similarly to Cole Perfetti, is injury-prone, and has been limited to no more than 70 games in the last three seasons. If Ehlers can stay healthy, he could easily once again rack up over 60 points. If these four key players can excel in their respective skill areas, the Jets can expect a deep playoff run in 2023-24. With the stakes as high as they have been in years, the Jets organization and all Jets fans need these players to step up or the future of this core will be in serious jeopardy.

The 2023-2024 NBA Season



Adris Haleis '24 Contributor

As the NBA season has recently begun, fans are wondering which players, teams, and storylines will drive the title race over the next six months.

Basketballs fans have many pressing questions entering this season.

1. Are the recent rule changes going to the fix the regular season?

The long, arduous schedule of playing 82 games from October to April is extremely hard, and it takes its toll on the league's players. During last year's season, 388 of the 500 NBA players suffered some sort of injury. To deal with this major issue, the NBA decided to add an in-season tournament: in it, if a team makes it to the final, they will be required to play in an additional game to crown the champion of the in-season tournament. The in-season tournament has its benefits, with each player on the winning team winning \$500,000, the runners-up winning \$200,000, the semi-finalists winning \$100,000, and the quarter-finalists winning \$50,000. This cash prize will have some motivated to win but is it worth the extra wear and tear on the athlete's bodies? Only time will tell.

Another major concern that the NBA administration cracked down on over this off-season was the issue of load management for NBA teams. To counter the emergence of players sitting out less important games, the NBA Board of Governors authorized a new "Player Participation Policy" Sept. 13th. An obvious team that comes to mind when thinking of

the effects of this policy is the LA Clippers with star players like Paul George and Kawhi Leonard, who spent most of the season resting on the bench, preparing for the playoffs. Superstars like Joel Embiid, Kawhi Leonard, Paul George, and Anthony Davis will be critically affected by this new rule which raises the question: is it worth these superstars playing extra games if it will cause them to get injured even more?

2. Can Ben Simmons return to glory?

With the league becoming more talented each year, those who rose to stardom but fell to the bottom



dealing with personal issues, are in desperate need of making a comeback, redeeming their name, and proving they can play in the most competitive basketball league on Earth. The first player that comes to most fans' minds when thinking of such a scenario is Ben Simmons. After recently experiencing mental health

issues and back injuries, is this the year we see Ben Simmons back to all-star form? We know what Simmons is capable of. Ever since he joined the league as a rookie, Simmons used his large frame to consistently score easy layups. This trend continued in Brooklyn, where opposing teams repeatedly left him unguarded throughout the game. This season is make or break for Simmons if he ever wants to get a big contract or play on an NBA roster again.

The upcoming NBA season is certainly one to be attentive to, with many recent changes and up and coming superstars.

Wrong to Repair



William Hudson '24 Science & Tech Editor

The increasing prevalence of "right to repair" legislation will cause a shift in companies' pricing in response to their broken repair monopolies, but is that necessarily a good thing?

On Oct. 10, 2023, California became the most recent state to recognize the "right to repair", after its Right to Repair Act passed nearly unanimously through both chambers of the state legislature. Under the law, companies which sell technology that costs more than \$100, excluding industrial equipment, alarm systems, and video game consoles, are required to make replacement parts available to consumers or third-party repair shops at "fair and reasonable terms" for seven years after releasing the product. Failing this, the maximum fine specified is just under \$13 000 000.

This legislation affects both a large consumer base for technology and

many tech giants' headquarters, including Apple and Google. Both produce all sorts of technology which falls under the realm of the new law, and it could push them to make repair parts available to the rest of the country or the world out of uniformity, as is the case with the Google Pixel 8.



Companies, notably Apple, make their fortunes selling replacement products necessitated by planned obsolescence. With this strategy stripped by the new "right to repair" legislation, an issue of *Management Science* built an analytical model which unintuitively predicts that manufacturer profit will drop, consumer spending will rise, and the issue of technological waste will be exacerbated.

Both cases ruin corporate profit: the former damages the environment with more products being produced, and the latter increases consumer spending on both new and repaired devices as the low sale volume from the manufacturer eventually causes a shortage of aftermarket sales.

According to the article, without

control over the repair market, corpo-

rations may decrease product pricing

to compete with the cost of repairing

an old product. In the case of increas-

ingly common repairs, manufacturers

may hike prices to increase profit from

What can be done? With corporate profits reliant on consumption and its

eventual damage to the environment, "right to repair" legislation appears to only harm the equilibrium of new sales, repairs, and discarded items. However, more consumer-facing solutions exist, and these are not reliant upon governmental regulation.

Purchasing used products or those from companies devoted to repairability as well as installing different software onto devices can increase the longevity of technology, saving cash and the environment. Both Lenovo and Framework already sell replacement components for their relatively affordable laptops. Also, installing a new operating system on a phone or laptop is a straightforward process which increases the responsiveness and the battery life of older and newer systems alike.

While consumers can play a role in decreasing their own spending and technological waste, the fact is that "right to repair" legislation attempts and fails to decrease consumption by increasing repair and reuse. This results in lower corporate profits, harm to consumers' wallets, and more damage to our common home than is caused now.

Artemis Missions



Castiel Haripersad '25 Copy Editor

The moon, for millennia, has captivated our hearts and minds. We have studied it, praised it, and, as humans do with everything else, tried to find our meaning within it. The Apollo mission, one of humanity's greatest achievements, allowed us to land on the moon, and NASA's joint mission, Artemis, will see us return to it for the first time in fifty years.

Featuring a collaboration of the Canadian Space Agency, the European Space Agency, and various other space agencies, Artemis's objective is to establish long-term crewed exploration on the moon. The mission was named Artemis after the Greek goddess of the moon, who is Apollo's twin sister in Greek mythological tradition.

Artemis will be conducted in two missions, one of which, Artemis I, has already been completed. This initial mission tested the safety of the flight craft, landing gear, and re-entry, ensuring complete safety during the manned flight, which is set to launch in 2024.

At the forefront of lunar exploration, the four astronauts aboard Artemis II include Reid Wiseman, Victor Glover, Christina Koch, and Jeremy Hansen, the last of which is the first Canadian ever aboard a lunar mission.

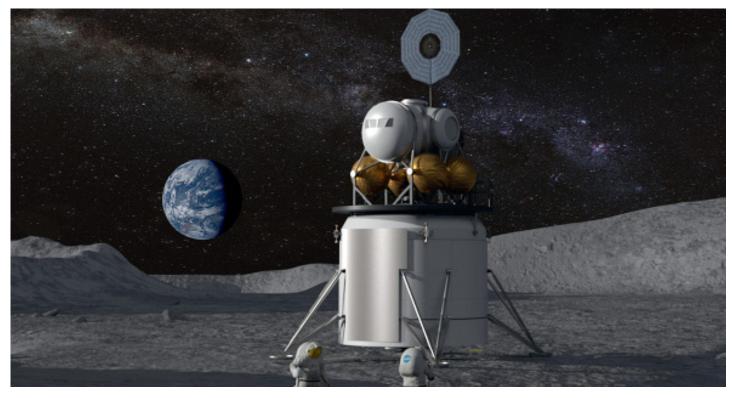
The mission also represents a breakthrough in space exploration with the development of the Space Launch System (SLS), which NASA claims is the most powerful rocket in the world. Designed to house four astronauts, the Orion module is at the centre of Artemis, and will be attached to SLS during launch. Upon leaving Earth's orbit, Orion will detach from the SLS and go on a trajectory towards the moon. One difference between the Apollo and Artemis missions is pre-staging. Since the goal of Artemis is long-term exploration, machinery, labs, and habitats, as well as a dedicated lunar space station called Gateway, will be set up in and around the moon for easy transportation. Once Orion reaches the moon, it will intercept with Gateway and take a lander down to the lunar surface.

Once the astronauts have collected data and resources, they will reconnect with Gateway and begin their journey back to Earth. This method is efficient because it ensures the conservation of fuel and the possibility of docking at a later point, creating a permanent port on the moon.

Lunar exploration could reveal untold secrets not only about Earth but about the Universe. The possibilities of finding deposits of rare or exotic minerals or knowledge about the formation of planets and stars has led many to call the moon a 'hidden gold mine.'

Beyond that, returning to the moon could foster a sense of unity in a divided world. No matter who or where you are, at one point in your life, you have looked up at the night sky and seen the moon, whether as a subject of intrigue or ordinary life.

Only time will tell whether the moon will once again captivate our hearts and minds, as it did fifty years ago.



Nuclear Fusion



Michael Wolanik '25 Contributor

Clean limitless energy. In 1951, when the idea for a fusion reactor that mimicked the internal workings of a star was created, it was said that it would solve all the world's problems. It would be a wellspring of limitless clean energy – only a few years away. Decades later, with the impending doom of climate change at our doorstep and the need for a universal alternative to fossil fuels, we still haven't made the miraculous leaps in fusion needed to save humanity, but we have made progress.

Nuclear fusion is the process by which two hydrogen atoms collide to produce one heavier helium atom and, in the process, release an astronomical amount of energy. Nuclear fusion occurs constantly in the Sun and provides the energy needed to sustain life on Earth.

Since scientists do not have access to anything as large or hot as a star, they have resorted to other methods to elicit fusion reactions here on Earth. Two hydrogen atoms are merged in fusion, and isotopes are usually used. Deuterium, an isotope of hydrogen, is found abundantly in our oceans and is stable enough to create fusion reactions.

The other stable isotope of hydrogen is called tritium, which is three times more expensive than gold and used solely in nuclear bombs.

Scientists have theorized that collid-

ing deuterium with helium-3 would produce the greatest amount of energy. Unfortunately, this isotype of helium exists only on the moon, but in abundant pools on its surface because the moon has no ozone layer to block the radiation which creates it.

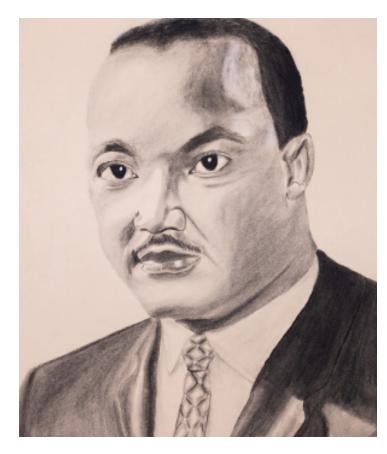
While fusion has been achieved in the past, it is hard to recreate its success and produce net positive amounts of energy.

of energy. Fusion reactors will remain in the realm of science fiction until tests become more fruitful and investors move from more reliable energy sources like solar or gas.

Despite its development being fraught with challenges, fusion energy may soon become humanity's standard method of energy production, just in time to overcome the climate crisis.



Student Artwork



 $\it Martin\ Luther\ King\ Jr.$ by William Gardner '25



Hogwarts by Ishaan Patel '24

Halloween!

Photography by Affan Faiz '24

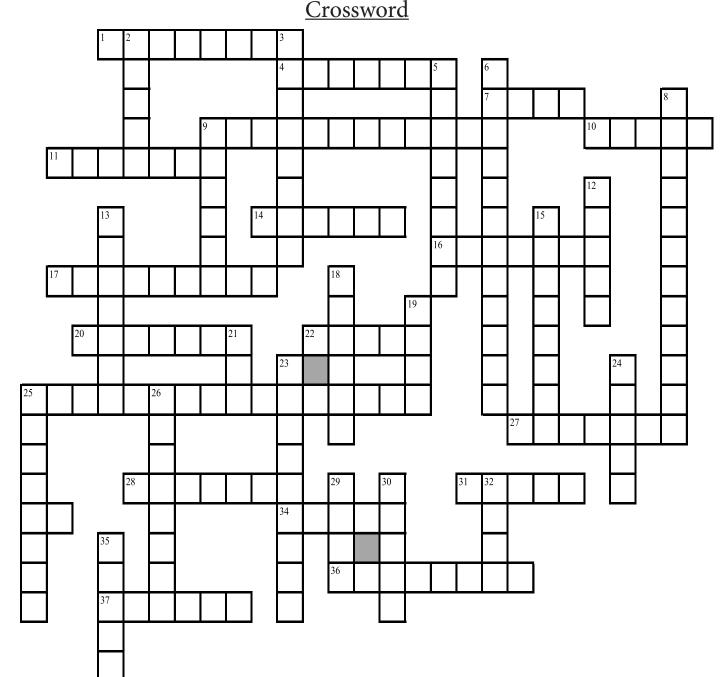


Across

- 1. A start date for procrastinators
- 4. The proposed lunar mission by CSA, ESA, and NASA
- 7. Ad Maiorum Dei Gloriam
- 9. Concert company under attack by Swifties
- 10. Udderly delicious food group
- 11. Home of the Blue Jays and Raptors
- 14. The new speaker of the House of Commons
- 16. Anagram of TLTAHEE
- 17. Namesake of a certain wing containing the art room and band room
- 20. Favourite essay word, meaning 'yet'
- 22. A tyypo or mstake
- 25. Hall above the multiplex
- 27. A good place to find 34 Across
- 28. All _____ Eve
- 31. A mentor, or a directory
- 33. Opposite of nay
- 34. A paper bound manuscript
- 36. A man-made bird?
- 37. The new Star Wars series

<u>Down</u>

- 2. An appointment to avoid school
- 3. Our new premier
- 5. Day named after the Roman god of time
- 6. A day of pink outfits and box office bombs
- 8. Name for running sport
- 9. Price for four bags of candy at the Cru Shoppe
- 12. A game with monarchs and 64 squares
- 13. Room 124's punitive name
- 15. A hockey player we should look out for, according to Filizadeh and Sidhu
- 18. Home of Devils and scourge of New York
- 19. Greek god of love
- 21. Between scarlet and magenta
- 23. A suit, tie, belt, slacks, and shoes
- 24. A critical ingredient in the caf's poutine
- 25. Word from Greek meaning to break apart or unravel
- 26. Jesuit founder
- 29. A thought or concept
- 30. Newsboy's call
- 32. Second word of many fairytales
- 35. Grade 9 vocab term meaning to belittle or degrade



Answers online at thecrusadernews.ca Crossword by Isaac Lavitt '25



Comic by Toe Toe Moo '24 Cartoonist

Photo Credits

Writers Strike - Kosa: Frederic J. Brown/Getty

Ahsoka – Precourt: Lucasfilm

Sphere - Ramsay: Bizuayehu Tesfaye/Las Vegas Review for Associated Press

Barbenheimer – Kuo et al: Warner Bros./Universal Crypto - Haripersad et al: Reuters/Dado Ruvic Housing – Thomas: Hill Times/Andrew Meade Culture Wars - Poklar: Alex Karpa

Nobel Iran – Anguluan: EPA-EFE/Abedin Taherkenareh Speaker – Haripersad: Reuters/Blair Gable

Sikh Murder – Minuk: Canadian Press/Darryl Dyck Indigenous Saint - Golpe: Marie-Josée Hudon Cross Country – Ehmann: Luke Perrett Student Council - Chapman Kairos - Golpe: St. Paul's High School Dress Code - Lavitt: St. Paul's High School Stage Crew - Lewin: St. Paul's High School Socks - Pinette: Isaac Lavitt Making most - Arias: St. Paul's High School Jets – Filizadeh et al: Luke Perrett/Illegal Curve NBA – Haleis: Yong Kim/ Philadelphia Inquirer Devils - Perrett: Josh Lavallée/NHL via Getty Images

Artemis - Haripersad: NASA Artemis 2 - NASA

Fusion - Wolanik: Lawrence Livermore National Laboratory

Repair – Hudson: Michael Conroy



Upcoming Events:

Nov. 7: Tribute Dinner (6:30 p.m.)

Nov. 10: Remembrance Liturgy Service

Nov. 14 - 17: Kairos 85

Nov. 20: PD Day

Nov. 23: Mission Week Launch/Raffle Draw (P.M. Assembly)

Nov. 23: PT Conferences (3:30 p.m.)

Nov. 25: No classes - PT Conferences

Nov. 27: Friday, Dec. 2: Mission Week #1 Nov. 28: Advent Music Concert

Nov. 30 - Dec. 2: Dramatic Production: Wizard of Oz.

Dec. 1: Advent Liturgy

Dec. 8: No classes - The Freshman Retreat

The Staff of the Crusader <u>News</u>

Moderator, Laurence Broadhurst Chief Editor, Baljot Rai '24 Deputy Editor, Isaac Lavitt '25 Head Copy Editor, Sean Thomas Ehmann '24 Head Layout Editor, William O'Donnell '24 Assistant Layout Editor, Mikhail Precourt '24 Website Editor, Andrew Mainella '24

Arts & Culture Editor, Sawyer Ramsey '24 Business Editor, Rodmehr Fillazeh '25 Politics Editor, Nathan Poklar '24 Religion Editor, John Ergon Golpe '24 School Life Editor, Samay Dadlani '24 Science & Tech Editor, William Hudson '24 Sports Editor, Luke Perett '24

Arts & Culture Copy Editor, Evan Peters '25 Politics Copy Editor, Alden Minuk '26 Business and Science & Tech Copy Editor, Castiel Haripersad '25 School Life Copy Editor, Daniel Stipanovic '25 Sports Copy Editor, Nazar Bobelyak '25