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NEW COVID-19 CASE AT WLU

A fifth Laurier student has tested positive for COVID-19 and is self-isolating. P3



REP THE WARRIORS

There are lots of ways to get involved and cheer on the Warriors this year. P9

TASTE PRAGUE P7

Find out where the best places to hang out in Prague from a fellow student.

VAPE USAGE INCREASE P4




A UW study has found less people are smoking, but more are vaping.

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Do we value economic losses from climate change differently?

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Student Health 
Family Clinic 
Occupational Health 





Winter 2021 is going to look a lot like Fall 2020: online learning

Saihaj Dadhra
Reporter

As cases of COVID-19 continue to rise in Ontario and worldwide, the university has announced its plan to deliver the Winter 2021 term primarily online.

Most large classes will be delivered online, with some clinical programs, labs, and tutorials taking place in-person. Smaller undergraduate courses and seminars will continue as in-person activities. All in-person activities will follow physical distancing and other public health requirements.

Course registration dates have changed, and the winter course selection period begins Friday, October 23 and closes Thursday, November 5. Students will be able to view their winter schedule on November 26 and have access to Drop/Add appointment times in Quest; appointments will run from November 30 to December 1. Students can continue to make changes in their courses from December 2 to January 18, 2021.

The university has made changes to accommodate students while adhering to public health guidelines. Waterloo Residences will be open for the Winter 2021 term, and changes have been made to buildings following public health guidelines. For example, doors have been modified to have foot door pulls, "foot-operated elevator buttons," while regular buttons are still available for accessibility. More than 250 hand sanitizing stations have been added.

Although classes are mainly online, the university and faculties will continue to support students. Associate Dean Katherine Acheson for the Faculty of Arts has said during the pandemic, "we have been advising remotely (by email and phone) on academic matters such as course selection and academic progression, student success, and wellness support."

For the Winter term, "we expect there to be more synchronous activity in courses in the Winter, as both instructors and students have asked for it." However, Associate Dean Acheson also mentioned that students with limited access to synchronous activity due to time zones issues, internet quality or access to a computer and study space would "receive the full learning opportunity afforded to students who can be present for the synchronous activities." The Faculty of Arts "employs many co-op students in

Spring and Fall as Online Learning Associates, which supports our delivery of courses and gives co-op students valuable experience."

The Faculty of Applied Health Sciences has been supporting its students by "Offering virtual events to keep students connected: over the spring term, AHS Senior Online Learning Assistants (SOLAs) held events including virtual bingo, movie nights, a puzzle night, and a talent show." The Faculty has also developed a new "Student Engagement Working Group" to "identify any gaps in virtual engagement initiatives for undergraduate students." The Faculty has "received feedback from students and instructors indicating they would like to see more synchronous activities within their courses for the winter term." The Faculty will continue to provide "meaningful and adequate access to the same learning experiences must be made available to students who cannot attend synchronous learning activity." There will be a "town hall" event on Friday, October 9, where undergraduate students will be able to connect with Dean Lili Liu to "share how their fall term is going and the types of things the Faculty can be doing to further enhance community building, academic success, well-being, and an overall vibrant student experience." Student Relations Officer Rebecca Cordick provided this information.

Dr. Mónica Barra, Associate Dean of Science for Undergraduate Students, had said that Advisors of the Science Undergraduate Office (SUO) provided advising before classes went online in March, and have "decided to continue this practice with daily virtual drop-in advising hours in Microsoft Teams." Students can meet with a specific advisor or ask general questions using the chat function. The work of the SUO has gone virtual by using Skype for Business to take phone calls, Teams audio and video meetings to replicate student meetings, Instant messaging on Microsoft Teams for quick questions that might have been asked at the front desk previously."

Dean Jean Audrey of the Faculty of Environment has said that "environment's administration and student groups have been organizing town halls, virtual coffee meetings with peers and alumni, and academic supports such as office hours and one-on-one meetings."

While "faculty advisors are meeting regularly with their graduate students." The fac-

ulty has hired "more than 30 co-op students as Online learning Assistants [to] help facilitate the move to online." Instructors have also been "utilizing resources such as the workshops offered by the Center for Teaching Excellence."

The university has created flexible pathways for co-op students. The Faculty of Environment has "allowed students who did not find a co-op position to study full-time in what would normally have been a work term."

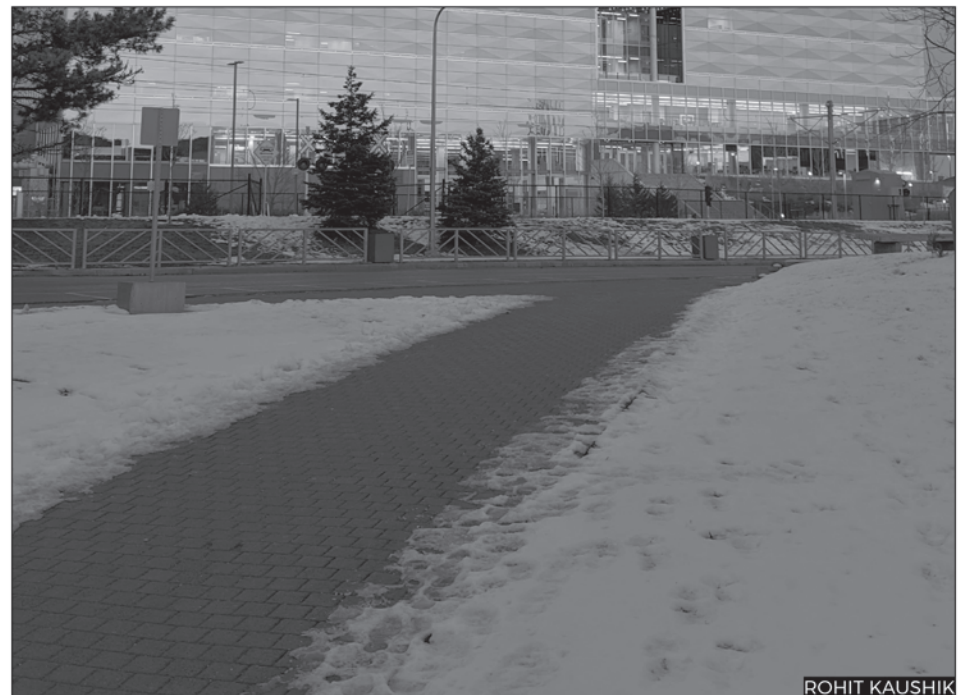
Dean Mary Wells, of the Faculty of Engineering, has said students "are finding creative ways" to collaborate. "Some graduate classes are in-person" and are running "following all the public health guidelines." Dean Wells voiced that she "want[s] to virtually touch base with the students and has arranged "weekly coffee and conversation with the Dean."

"Each month we'll have a theme, and I said to the students 'what are some things you want to hear about?'. It's really just a forum just to touch base with them, and I am available to answer any of their questions."

Smaller, socially distanced events have been taking place on campus; Dean Wells mentioned that the Faculty was celebrating its international students. "We did run a pop-up ice cream event, and we had people

sign up and did it in a safe manner. We had ice creams from around the world. I think about 100 students came out over the hour into an outdoor space."

Associate Dean Benoit Charbonneau of the Faculty of Mathematics has said, "advising is something that continues despite the pandemic remotely, and students can book a virtual appointment via the web with one of the first-year math studies advisors from the faculty." Due to social distancing protocols, the Faculty was "not able to open the tutorial centre. This was run in the past by Jordon Hamilton. Instead, what we have done is assigned TA's directly to courses and Jordon trained them to run effective office hours or help sessions." Changes in course delivery have been made to accommodate online learning and will continue into the Winter Term. Associate Dean Charbonneau said, "Having multiple instructors for one gigantic section, instead of breaking it into five sections, has allowed us to be nimble and to be able to offer quality online courses on a reduced timeline." The Faculty has also recommended, "instructors don't teach live lectures to best accommodate students' technological limitations and time zone issues." Students will continue to be engaged with "fire side chats" with the Dean to answer student questions."



ROHIT KAUSHIK

The university announced its plan to deliver the Winter 2021 term primarily online.

On-campus COVID-19 testing centre now open

Neha Lakshman Mandenganam
Assistant News Editor

UW has opened a testing centre for students and employees located in the Health Services building on campus.

The centre, which opened on Oct. 1, 2020, aims to alleviate stress and traffic experienced at other testing centres in the Waterloo region. The centre was built in partnership with St. Mary's Hospital, with tests processed off-site. In the initial phase, the centre will only open for symptomatic UWaterloo students and employees of the university.

"The University's agreement with St. Mary's Hospital is for a campus service and not a service made broadly available to the

local community. We are exploring whether we can expand this mandate in the future," Rebecca Elming, Manager, media relations at UW, said.

UW plans to aid Public Health with contact tracing using a Campus Check-In system, which utilizes on-campus Wi-Fi in order to record and trace one's connection to the different access points on campus.

In the event of a positive COVID-19 case on campus, UW will be able to respond quickly if tasked by Public Health to perform contact tracing and maintain Public Health guidelines.

Gaurav Lance D'Souza, a third-year student at UW, voiced his opinions regarding safety while visiting testing centres.

"I think this is a great initiative set up by the university. However, Health Services is a building on campus that has always been

crowded even before COVID-19, and I'm afraid that there is a chance I may be exposed to it if I visit the centre," D'Souza said.

UW outlined safety measures and protocols that will be implemented at the testing centre to protect students and staff.

"The University has many new protocols in place to keep students and staff safe on campus, which will be in place at the assessment centre. These measures include an increase in the cleaning of high-touch surfaces, many new hand sanitizing stations across campus, and the requirement that anyone on campus and in communal spaces must wear a mask," Elming said.

Students and employees can book appointments by filling out an online registration form for the test. Health services will not take appointment requests via phone, email or walk-in.



COVID-19 testing centre for students, employees, and postdocs now open at Health Services.



PHOTOS SUHANI SAIGAL

Five positive COVID-19 cases at WLU

Suhani Saigal
Managing Editor

Another WLU student tested positive for COVID-19 last week, bringing the university total to five.

WLU issued a press release informing that the case is being taken care of by Public Health who is contacting anyone who has been in the student's bubble.

No information about the student was released. However, WLU stated that the student is in self-isolation and does not live in the Laurier residence hall.

In light of an increase in the number of cases in the city, UW has placed stricter regulations in terms of social distancing on-campus which include wearing masks in buildings and communal spaces as well as filling out the Campus Check-In form.

Appointments can be booked only by filling out an online registration form and not via phone or email.

UW study finds cigarette use down among Canadian youth as vaping use goes up

Vidyt Chuwalewala
News Editor

A recent study by UW suggests cigarette use over a six-year period among Canadian youth remained stable or decreased while vaping increased significantly.

The study showed that vaping increased over the past six years, even before nicotine vapes were legal in Canada in 2018.

"We also know that even though nicotine vapes were not legally available in Canada, some were still being sold, and youth are creative in finding ways to get products like vapes if they really want them," Adam Cole, a public health researcher who led the study, said.

Cole added that it is likely because the devices are "easier to hide, more enjoyable to use, come in different flavours and are portrayed attractively on social media."

Data from more than 30,000 high school youth from grades 9 to 12 in more than 60 schools in Ontario were studied between 2013 and 2019.

Vaping increased across all grades, all ethnicities, and all genders.

Eight per cent of students reported vaping between 2013 and 2014, while 26 per cent of students reported vaping between 2018 and 2019 – an increase of 238 per cent.

Vaping was highest among males and



Like many in the study, Gaurav Lance D'Souza prefers to vape. The study showed that vaping increased over the past six years, even before nicotine vapes were legal in Canada in 2018.

grade 12 students, while it remained lowest among females, grade 9 students, and Asian students at all observed time points.

Data also included samples after 2016 from Alberta, Quebec, and British Columbia.

In British Columbia and Quebec, approximately three times as many youth current-

ly report using vapes rather than cigarettes.

"Although the sample size in Alberta was much smaller, the trends were generally the same as in Ontario," Cole said.

The study found smoking rates were stable in the early years of the study but started to drop off in the most recent years, "which suggests that rather than smoking ciga-

rettes, students are sticking with vaping," Cole said.

"We need additional regulation to help prevent youth from getting access and using vapes," Cole said.

"There has been a lot of talk about limiting flavours, or raising the minimum age, or limiting advertising, but we'll need a comprehensive approach in order to actually affect vaping use.

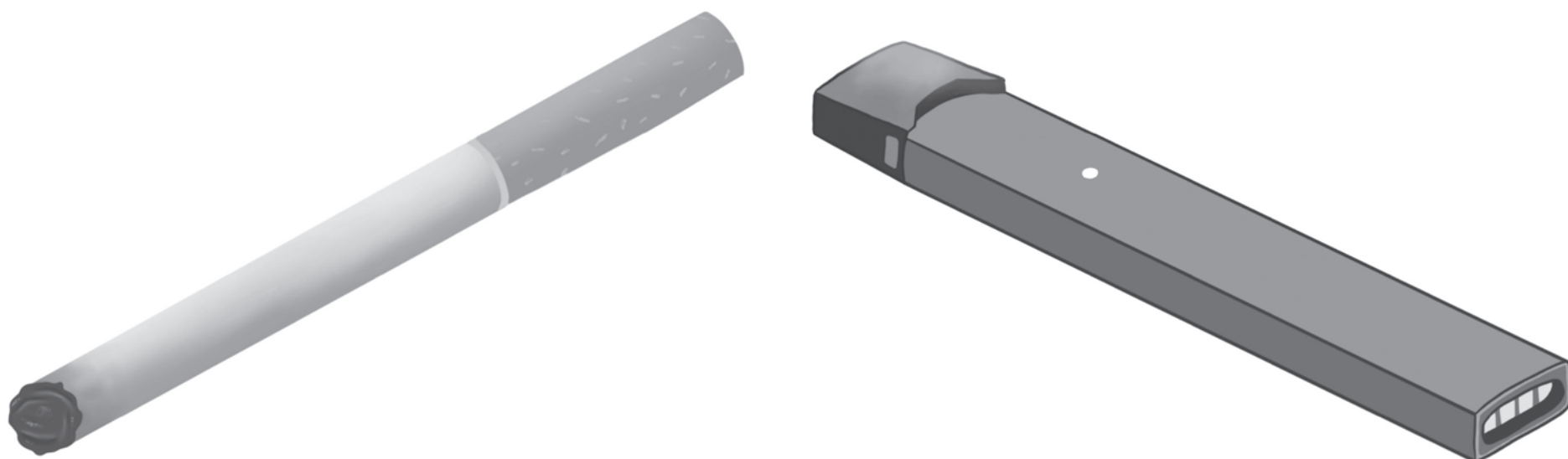
Even at the school level, teachers don't necessarily know how to talk to students about vaping, or what to do when they see them being used on campus."

The data came from the COMPASS study, a multi-year survey of Canadian youth designed to evaluate the impact of changes to programs and policies on youth behaviour over time.

"[It] shares the same story as other recent studies, such as in the U.S. and David Hammond's study of Canadian youth, but with a larger sample and a longer time period," Cole said.

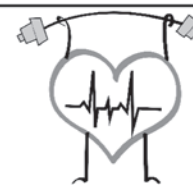
The study, "Trends in youth e-cigarette and cigarette use between 2013 and 2019: insights from repeat cross-sectional data from the COMPASS study," is co-authored by Adam Cole (Waterloo, now at Ontario Tech University), Sarah Aleyan (Waterloo), Kate Battista (Waterloo) and Scott Leatherdale (Waterloo).

It was published in the Canadian Journal of Public Health.



GINA HSU

sports & health



WRITE FOR SPORTS
 Want to go to UW games for *Imprint*?
 You'll be able to talk to players, coaches, and fans!
 For more info, email sports@uwimprint.ca.

Represent the Warriors at home

Julie Daugavietis
Sports & Health editor

you can still show your support by taking part in or cheering on non-competitive sports. With a range of activities including

As an added bonus you may also be able to stay fit while school remains online this semester.

CAMPUS PHOTOS

If you are in Waterloo for the term, you are probably aware that most UW buildings are closed for the time being.

Fortunately, there are plenty of outdoor spots for a safe and epic photo shoot showcasing your love for campus.

The iconic University of Waterloo sign has been moved to a new location in front of Dana Porter Library—two great shots in one. There is also a new sign at the front entrance of campus and plenty of spots along Ring Road to show off your favourite campus buildings.

YOGA ON WARRIOR FIELD

What better way to show your Warrior pride than right on the Warrior Field?

UW Recreation is currently offering free weekly yoga classes outdoors on the Warrior Field where your favourite Warrior athletes play. Classes are socially distanced and led by a Warrior Recreation Instructor—just remember to bring your own yoga mat.

BLACK AND GOLD APPAREL

However you choose to showcase your warrior spirit, make sure to do so while looking the part.

The W Store has released a brand new collection of Waterloo Alumni apparel and gear. From cozy socks to slick windbreakers, you can stock up on black and gold gear to represent UW from wherever you are.

As a bonus, you'll be prepared to cheer on the Warriors for the return of games.

As the fall term begins, classes are starting up and leaves are changing colour, but the usual excitement of cheering on your favourite Waterloo Warriors at CIF is absent, but the cheering doesn't have to be.

That being said, although you may not be able to cheer on UW athletes from the stands right now, there are still a myriad of ways you can show your black and gold pride away from the field or rink and stock up on some of that Warrior spirit for next season.

SOCIAL MEDIA

Though they are not currently on the field, Warriors are just as active on the internet.

You can follow your favourite teams and see what the Warrior athletes are up to everyday.

From trivia contests to Throw-Back-Thursdays, you can continue to show off your black and gold spirit from home. Waterloo Warriors can be found at @waterloowarriors on Facebook and @wloowarriors on Twitter and Instagram. You can also find the pages for individual teams here. (https://athletics.uwaterloo.ca/sports/2014/10/6/Social_Media.aspx).

INTRAMURALS

While varsity sports may be cancelled,

beach volleyball, soccer, and even esports like FIFA20, you can show your best spirit surrounded by Warrior athletes through your sport of choice.

You can check out game schedules here: (<https://www.imleagues.com/spa/intramural/a39a992404294091840d34c3d29a54ef/home>).



COURTESY UNIVERSITY OF WATERLOO ATHLETICS



WARRIOR RECREATION FITNESS CLASSES

MON.	TUES.	WED.	THURS.	FRI.	SAT.
 YOGA 5:00 PM	 CYCLE 5:00 PM	 KICKBOXING 5:00 PM	 YOGA 5:00 PM	 ZUMBA 5:00 PM	 CYCLE 9:00 AM

**CIF GYM
 ONLY \$4 PER CLASS**
 Sign up at warrior.uwaterloo.ca in advance

FACILITY RESERVATIONS



- » Fitness Centre
- » Basketball
- » Badminton
- » Field House
- » Pool
- » Arena and more!

Reserve your free spot today by visiting warrior.uwaterloo.ca

WARRIORS INSIDER

Stay up to date with Warrior Rec programs, events, job opportunities, tips and tricks on how to stay well, facility information and more. Visit gowarriorsgo.ca/warriorsinsider to sign up for our "NEW" newsletter.

COVID-19 in Waterloo: who can get tested and where?

Suyash Singh
Reporter

With increased demand for COVID-19 testing in the region, the provincial government has announced restrictions on who can get tested to reduce stress from long lineups.

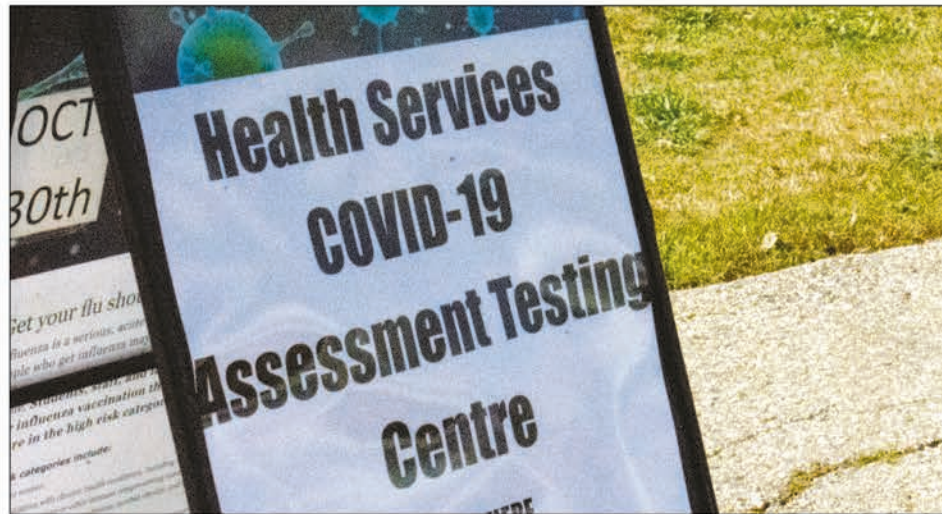
A limited number of pharmacies are offering testing for COVID-19 along with assessment centres to meet the rising demand.

Health officials have stated that people can get tested at an assessment centre if they meet one of the following criteria:

- Have COVID-19 symptoms.
- In close contact with someone with the virus.
- Notified by the public health unit to get tested.
- Need to get tested for screening purposes.

Health Services on the University of Waterloo campus are also offering COVID-19 testing. Testing is available by appointment only.

The testing is available for students, employees, and postdocs at UW who meet at least one of the above criteria.



People going for a test should bring their Ontario Health Card or UHIP information.

More information is available on the University of Waterloo website. Testing is currently unavailable for those who are asymptomatic.

Instead, people who have no COVID-19 symptoms can get tested at select pharmacies. This includes residents, visitors, and staff of long-term care homes and interna-

tional students who have passed their 14-day quarantine period.

Public Health Services of the Region of Waterloo have confirmed the four assessment centres in the Waterloo Region:

- Grand River Hospital – Drive Thru COVID-19 Assessment Center
- Kitchener-Waterloo-Wilmot-Welles-

ley-Woolwich (KW4) COVID-19 Assessment Centre – Westmount Plaza

- St. Mary's General Hospital – Bathurst Site
- Cambridge Assessment Centre – Cambridge Memorial Hospital.

St. Mary's General Hospital accepts walk-in patients, but the other three centres accept patients by appointment only.

Pharmacies offering testing in the region are:

- Conestoga Mall in Waterloo – Shoppers Drug Mart
- Ira Needles Blvd. in Kitchener – Shoppers Drug Mart
- 1500 King St. E Cambridge – Shoppers Drug Mart

Testing in pharmacies is by appointment only as well.

People going for a test should bring their Ontario Health Card or UHIP information.

They are asked to follow public health measures, including wearing a mask and maintaining two metres physical distancing. The region reported 153 active cases as of Oct. 3, 2020.

This increases the number of total positive cases to 1,766. So far, more than 135,000 people in the region have tested.



contact editor@uwimprint.ca



Out of the four assessment centres in the region, only St. Mary's accepts walk-ins.



A PLACE AND TASTE COLUMN

Around the world in 100 days

Czeching Prague off your virtual bucket list



Danica Halum
Reporter

As the capital city of the Czech Republic and the City of a Hundred Spires, Prague is arguably one of the most enchanting cities in Europe. The Old Town is the place to be since most must-see sites are essentially a walking distance from one another, and by walking distance, I mean it might take you an hour depending on where you're headed. It is encouraged to take the city by foot, or you will miss plenty of opportunities to really admire its beauty. Feel free to lose yourself in all the entertaining alleyways as you find niche shops and restaurants and admire the facades of surrounding buildings. The buildings are a sight for sore eyes with Romanesque and Gothic architecture peppered with medieval nooks that pay homage to the city's past.

Prague Castle / As it sits up higher than the city on top of the hill, this place appears majestic in every way you look at it. Stroll around here and find the residences of Czech royalty and stunning views of Prague. Within the castle, another notable

attraction is St. Vitus Cathedral. With its Gothic spires and structures, you can admire it from the outside as well as appreciate the intricate interiors of the building. Because of the swarms of tourists, time your visit well, as this is not a place to miss.

Charles Bridge / This is an extension of the Gothicism found in Prague castle. With elaborate statues situated on the sides, you could be surprised, slightly disturbed, or maybe just indifferent to some of their portrayals. However, like up high at the castle, this bridge offers a gorgeous view of the city and the Vltava river. The optimal time to go would be at sunrise when there is no one around as you watch the city slowly brighten but avoid midday at all costs.

Old Town Square / This is a hub for stores and restaurants. You can go on a small food trip around this area with some stalls but

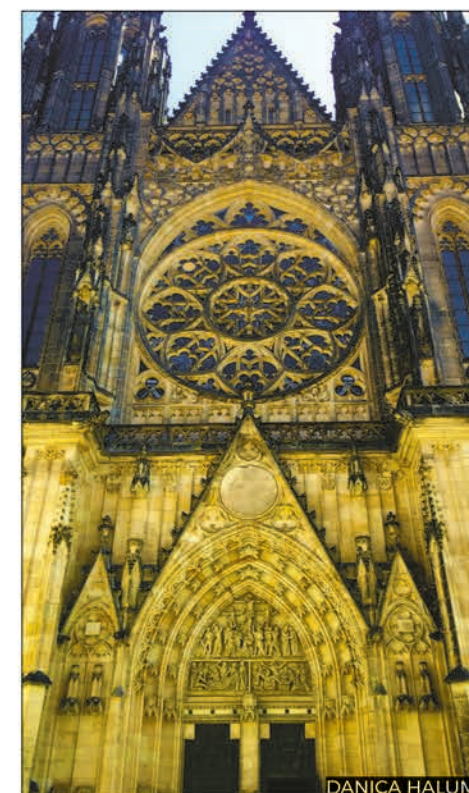
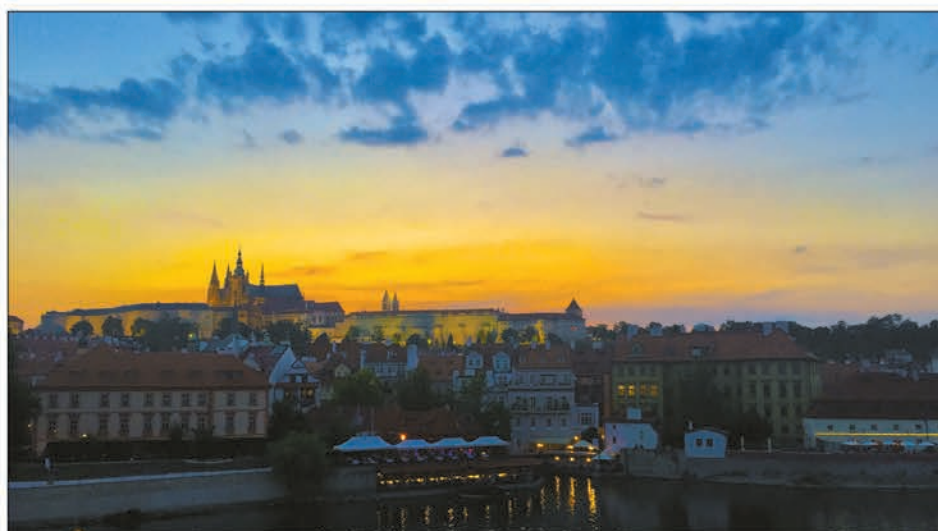
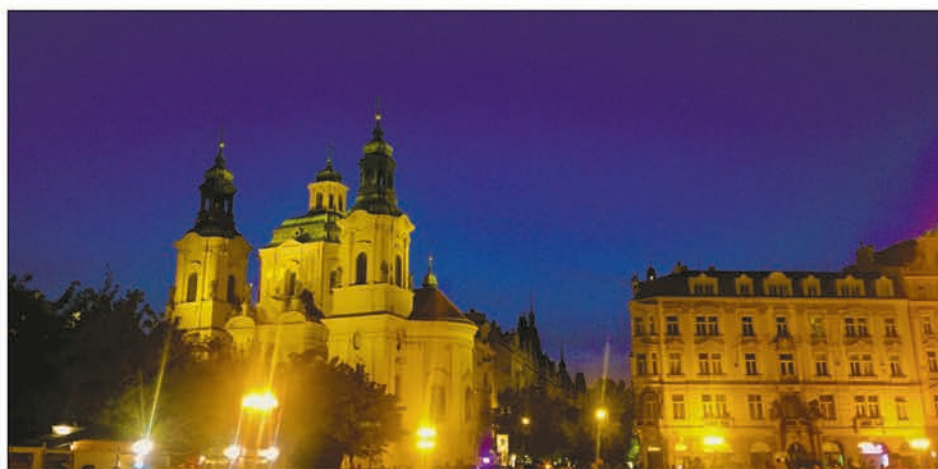
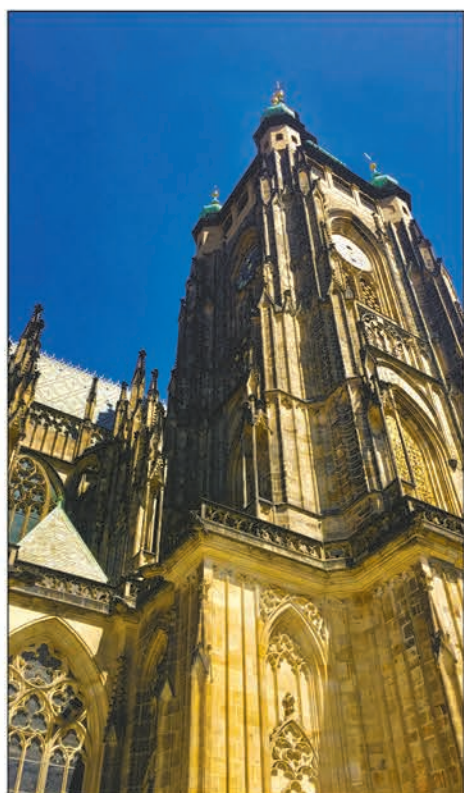
don't invest in the restaurants here, as they are often better when they are a little harder to find. Nearby is the Prague Astronomical Clock Tower, which you can climb to see more views of the Square. The clock itself is very elaborate and its details should not be overlooked. You can spend plenty of time at this Square because of all the niche stores surrounding it.

Czeching Food / Czech cuisine is unheard of to many. As you stroll around the city, be open to trying new foods and drinks. Warm drinks such as mulled wine and medovina, a warm honey wine mixed with some spices, are especially great during the winter. A word of caution when it comes to marijuana, as it is illegal in the Czech Republic, should you find any stores that solely sell these or a blend, it is most likely a scam. Nevertheless, try everything else.

Trdelnik / Some say this dish is savoury, but most would call it sweet. This snack is essentially a piece of dough wrapped around a cylinder that is slowly spit-roasted. Traditionally, it is brushed with melted butter then covered in sugar and cinnamon. In some cases, it is sold with ice cream that fills up its hollow interior. This food is as interesting to eat as it is to watch how it is made.

Pork Knuckle / This heavy dish packs on the simple flavors of its ingredients. It uses the knee joint, a puzzle to eat as you pick around the bones. It is often served with sauerkraut, a type of pickled cabbage, and dumplings — dense pieces of dough and not actually those found in East Asia. Pork knuckle is one of Prague's traditional dishes and a beacon of the local cuisine.

Prague's beauty lies in the preservation of its history and architecture. Prepare for sore feet as you stroll around the city but ultimately, you will find that it is all worth it. Like with any destination, be open to spontaneity through the people you meet, the places you visit and the foods you try because the most notable experience could just be hiding in that trdelnik.



DANICA HALUM

Reading week: things to do

Sharanya Karkera
Arts and Life Editor

Quite unlikely that you forgot, but in case you did, reading week is next week.

Now I know with the way things are, you might be under the impression there's not much to do in KW, but that is where you are mistaken. Intrigued? Read on!

Are you like Ross and love Dinosaurs? Do you wish you could get to see them in person? Well,



your wish just came true because THEMUSEUM in Kitchener has made arrangements to take you right into the Mesozoic Era. Take a car through the drive-thru any day of the week, or walk-thru on Wednesdays to explore the extraordinary creatures that once roamed our Earth.

Have you started preparing for Halloween yet? Led by THEMUSEUM's MakerSpace team, you can add to your spooktacular Halloween decor with an interactive DIY craft. Follow along and create your own haunted house scene. Participants will receive an at-home delivery of paint, brush and a jar, plus a link to the Halloween-themed Livestream on Thursday, October 15 @ 7 pm.

Food trucks are popular in Van-



cover, but did you know Waterloo has plenty of food trucks too? Head out for a stroll and try finding them all. Then, pick a favourite. There's a wide range to choose from, and you can find all the options listed on KW Food Trucks' Facebook Page.

We can't talk about reading week



in October without mentioning Oktoberfest, can we? With traditional festhallen closed, the Kitchener-Waterloo Oktoberfest will be quite different this year. However, Canada's largest Bavarian festival is re-imagining itself with a new restaurant program. Designed to support local business, and act as a fundraiser for the Onkel Hans Food Drive, the program promises finger-licking good food.

Have a #FallBucketList? Does it include visiting a pumpkin patch or farm? The Benjamin Tree Farm



has got you covered! With over 15,000 square feet of playground space for the kids, 40+ local vendors offering handmade items and seasonal décor, and, of course, lots of pumpkins, your experience couldn't be better than this.

Interested in something scarier? The Bingemans Scarepark is not for the weak-hearted. If you're looking to get your spook in before Halloween, visit the uneven terrain along the Horrifying walk.



Usually open from 8 pm on most days, the Scarepark will be a perfect adventure if you are bored indoors.

It's probably a good idea to get some exercise outdoors before the cold sets in, and the heater and hot chocolate become too hard to resist. The Ontario By Bike Riders have discovered a perfect mix of ride experiences and a great bike getaway weekend that is easy to replicate. Set your pedals in motion and uncover something new, from the excellent bike trails, quiet country roads, small-town charm and modern city amenities.

If you're looking for a mix of



offbeat and traditional activities to enjoy this reading week, you won't be disappointed with these options. With all the excitement, don't forget to catch up on some R&R too, so that you return motivated and energized for the remainder of the term.



GINA HSU

Stories from home

In a time when we are questioning our faith in humanity, Imprint brings you stories that try to capture the core of humanity: happiness. Stories to give you hope; one person, one story at a time. In our physically distanced world, you never know who you might feel closer to.

Being lactose intolerant meant that I'd never drunk a lot of bubble tea before. But this term, we went all out, and it was completely worth it. I was supposed to be on my co-op term, but my job fell through last minute, and it was too late to look for another one. At the same time, the part-time jobs I was doing were quite inconsistent, so there was nothing much for me to do during the day. But every day at 6 in the evening, my boyfriend and I would meet each other and walk to one of the four bubble tea places we shuffled between. That was the one thing I looked forward to—with the heat and the pandemic, the drinks were the most refreshing part of my

day. We tried many new places that, in normal circumstances, we wouldn't have gone to. Every time, we would experiment with different drinks with different toppings, so we got to taste an assortment of flavours.

Back in March too, when everyone was newly adjusting to things being online, we used to stay in, binge watch TV shows all day, and then step out in the evening to grab something to eat or drink from Sobeys.

I think it was just getting out of the house for a bit, walking around and trying new things that kept me sane throughout these past few months. But the best part—I finally relate to the bubble tea fad.

Suhani Saigal



ROHIT KAUSHIK



WRITE FOR SCIENCE AND TECH

Got an interesting science or tech story you want to write about? Email science@uwimprint.ca

Biodiversity loss valued differently when caused by human activities

Felicia Daryonoputri
Assistant Science Editor

Professor Dr. Roy Brouwer, Executive Director, the Water Institute, Faculty of Arts, Department of Economics, University Research Chair in Water Resources Economics at UW, partnered with Anne Nobel, a Ph.D. researcher in Environmental Economics, alongside four others, to research about the willingness to pay for biodiversity conservation.

Their findings were published in an article titled "Are biodiversity losses valued differently when they are caused by human activities? A meta-analysis of the non-use valuation literature" published in July 2020.

"Given that we know that climate change will cause losses in terms of biodiversity, we wanted to know what the economic damages are," Nobel said.

The motivation for this research was to measure the impacts of climate change that are less quantifiable.

"When it is about nature, it is more difficult because nature does not produce money by itself, so how do you measure the economic damages?" Nobel said.

It took them approximately one year to summarize 40 years worth of literature into one quantitative model, seeking an answer to the hypothetical question of "how

much are you willing to pay to protect biodiversity?"

"The key finding is that people are willing to pay more for protecting biodiversity if potential losses are caused by human beings," Nobel said.

Using 159 non-use value estimates, they found that the mean public willingness to pay for bio-

diversity preservation policies is \$118 USD per household annually.

One limitation of this study is that the data used is mainly sourced from the United States.

Therefore, the results of this study may not be applicable elsewhere due to differences in demographics, particularly in terms of disposable income.

It is important to emphasize that the question asked is hypothetical. "You do not really know if people answer the questions the same way they act in real life," Nobel said.

Their findings also found that the damage cost estimates used in integrated climate change models are underestimated since they fail to include the public's willingness to pay a premium for human-caused biodiversity loss.

"If you underestimate the damages, you might take less action," Nobel said. "More action might be needed based on our findings."

Their findings can play a crucial role in the fight against climate change by providing us with a more accurate calculation of what has to be done.

"I think the next step after our research is to update these integrated climate models," Nobel said.

"If you do that, then you have a better idea of what the climate damages might be in the future and how much action you should take today."

"If you underestimate the damages, you might take less action."

ANNE NOBEL, PH.D. RESEARCHER IN ENVIRONMENTAL ECONOMICS



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Next scheduled post-mortem meeting:
 Virtual due to Covid-19

Next scheduled board of directors meeting:
 Virtual due to Covid-19
 October 24, 2020 12 p.m.

opinion

HAVE YOUR SAY

Submit your letter to the editor or your community editorial to editor@uwimprint.ca. Find more opinions at uwimprint.ca.

The importance of reading week

Reading week is more than just a week off from school – it's a resource whose importance needs to be understood if students are to maximize it.

With reading week just around the corner, here are some reasons why I think reading week is crucial.

Having a week off from school gives students time to catch up on sleep that they may have missed out on during classes.

It's a good time to rejuvenate both body and mind for the second half of the term.

I like to use reading week to prepare myself to push through the remainder of the term by balancing co-op applications, interviews, and academics.

Reading week provides time to review all the material you've learned up until this point in the term and to catch up on courses if you are falling behind.

If you're already caught up, it's a good time to revise and even study ahead to reduce some of the burden you will have over

the next six weeks.

In some faculties, like Engineering, reading week is dubbed the "midterm break out"

exams will encourage students to be hard-working and motivated throughout the rest of the term.

This time off could also be utilized to assess one's understanding of material learned in class, as knowing your strengths and weaknesses is essential going into six weeks of school that, for the most part, decide your final grade.

While there are lots of important tasks that students can do, it's a good idea to de-stress by pursuing your hobbies, something that might be difficult when the term is in full swing.

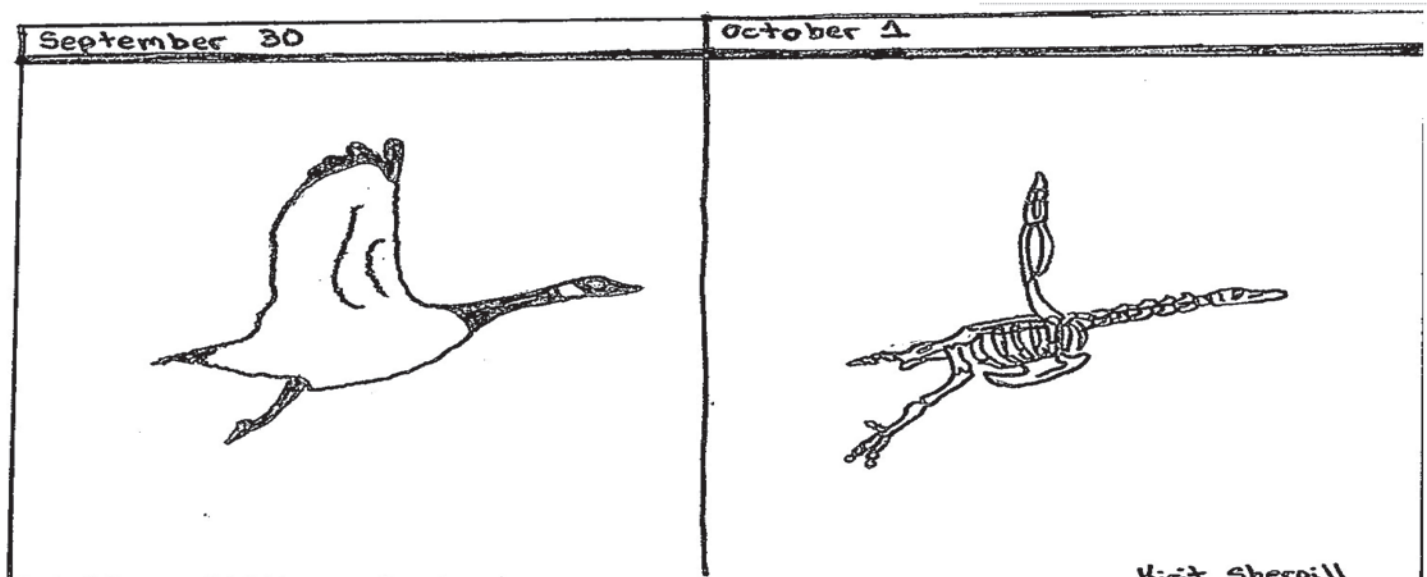
Reading week presents a good amount of time to travel or go back home to meet family and friends, and a change of environment often leads to a change in mindset.

If used well, reading week can be a catalyst to both academic and personal growth over the term.

Rohit Kaushik, CS, 3A



GINA HSU



Kirit Shergill

campus bulletin

WHAT'S HAPPENING AROUND TOWN

Submit your 30-word announcement or upcoming event to ads@uwimprint.ca for free.

service directory

SPREAD THE WORD

Buy your ad for 1 month at \$99 and get 1 month free!
Contact ads@uwimprint.ca.

upcoming events

September 2020

For all of UpTown Waterloo Fall activities visit www.uptownwaterloo.com.

Savour in Stratford — Saturday morning Market from 7 a.m. to 12 p.m. at the Rotary Complex, and more, www.visitstratford.com.

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Friday, November 27

Virtual 2020 Tree of Bright Stars memorial event presented by Bereaved Families of Ontario-Midwestern Region is now being organized. Personalized ornaments will be available as well. More info to come.

ongoing

WEDNESDAYS

September to November at 12:30 p.m.
Conrad Grebel University College presents Noon Hour Concerts @ Home. Enjoy weekly noon hour recitals by professional musicians from the comfort of home. Free / no registration required. grebel.ca/music/events.

volunteering

Your student newspaper, Imprint, is looking for volunteers for Fall term. Email editor@uwimprint.ca for more information.

Bereaved Families of Ontario - Midwestern Region, The Family Centre, 65 Hanson Ave., Suite 1042, Kitchener. We currently have a number of exciting volunteer opportunities. For more info, jaime@bfomidwest.org or 519-603-0196.

Become a Meals On Wheels volunteer! Call 519-772-8787 or www.communitysupportconnections.org/volunteer/apply.

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CONTACT

ads@uwimprint.ca for more info

imprint



NO EXPERIENCE NEEDED

Section Editors for News, Opinion, Arts, Sports, Science, Distractions.

Other positions available.

Apply to editor@uwimprint.ca.

IMPRINT JOBS - FALL TERM 2020 - UW WORK STUDY

EDITORIAL ASSISTANT

Sept 14 start ; Monday to Friday, part-time ; \$14.00/hour.
Enthusiastic attitude about writing and Imprint in general. Experience in transcribing, interviewing, research and the ability to plan and write full articles quickly and without assistance.

For further information on job description or applying for this job, please email cover letter/ resume/portfolio samples to editor@uwimprint.ca or drop in to the office, SLCo137.

Position available upon funding.

VOLUNTEER COORDINATOR

Sept 14 start ; Monday to Friday, part-time ; \$14.00/hour.
Highly organized with excellent verbal and written skills, along with group management. Assisting the Executive Editor and Advertising and Production Manager with recruiting, Imprint training workshops, volunteer team spirit, appreciation, etc.

For further information on job description or applying for this job, please email cover letter and resume to editor@uwimprint.ca or drop in to the office, SLCo137.

Position available upon funding.

AVAILABLE UW WORK STUDY POSITION REQUIREMENTS

You must be a full-time student and OSAP eligible.

Candidates must first apply to Student Award and Financial Aid Office for approval. If approved, candidates are required to bring Declaration of Student's Eligibility/Hiring Form to Imprint interview.

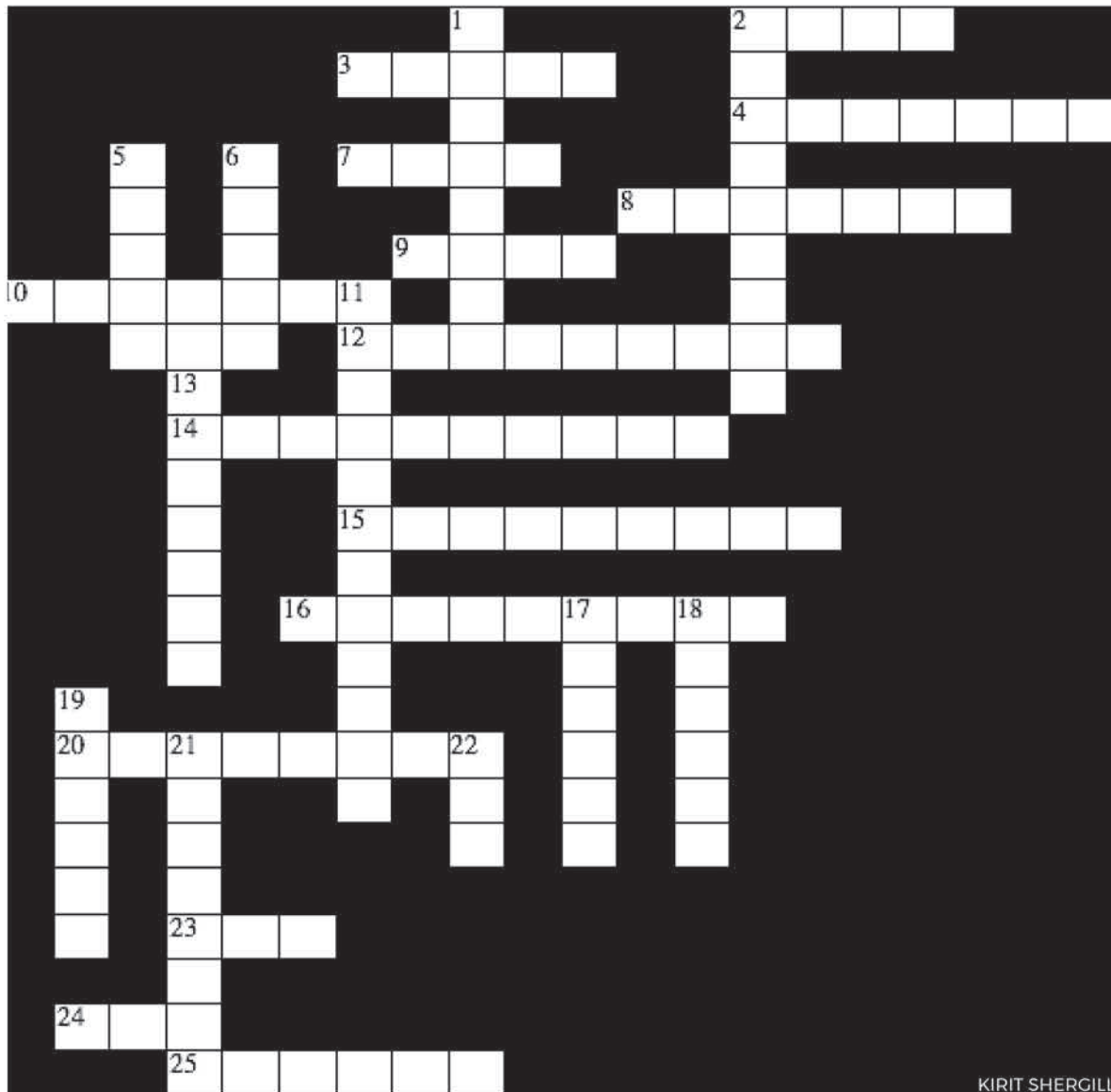
distractions



Q. WHAT'S A PIRATE'S FAVORITE LETTER?

A : YOU THINK IT'S R BUT IT BE THE C.

Fall-ing from summer



KIRIT SHERGILL

Across

- 2 British mothers, Fall flowers
- 3 Scrat in Ice Age is always after this
- 4 Starbucks' signature seasonal spice
- 7 Banana bread additions
- 8 Pullover for one who is perspiring?
- 9 Used to create a leaf pile
- 10 Farmers might combine for this
- 12 Time for tricks and treats
- 14 Classical horn of plenty
- 15 Wizard Of Oz character who searched for a brain
- 16 When the geese fly from the cold
- 20 Jewish Holiday, Rosh __
- 23 Colours of fall: orange, ____, yellow
- 24 Filled dessert, 3.14159
- 25 They fall in the fall

Down

- 1 Sport also known as soccer
- 2 Provides syrup for pancakes (5,4)
- 5 Pumpkin's cousin
- 6 Drink made from fermented apple juice
- 11 Festival for which Jingle Bells was originally written
- 13 Tenth month of the year
- 17 Istanbul's home
- 18 A Clockwork ____, Malcolm McDowell film
- 19 Coldish
- 21 A tree rat
- 22 Hit the ____ (retire for the night)



GINA HSU



BRIANA OENPUTERA