

STUD GOV

Blue Crew shirt delivery delayed

By HANNAH CHO & LAUREN LEE HUB Staff

This year, there is a delay in the delivery of ASB "Blue Crew" t-shirts, which are normally distributed at schedule pickup. Some students are upset about this delay because they haven't gotten an update from Student Government regarding the reasons for the late arrival and when they will arrive.

"You're buying an ASB card not for the benefits that come along with it, but mainly to support the school," senior Robert Silver said. "But when you don't receive your shirt and don't hear back about it, it feels like you're being let down a little bit."

Other students are upset because there are not many opportunities in the year to wear their ASB shirts after football season.

"I'm really disappointed. I was really looking forward to rep-ping my new Blue Crew shirt at the football games but we don't have any more home games [...] but [there's still] Blue Friday," junior Ishan Malik said.

Junior Amanda Berry says ASB shirts are important items for creating community and making students feel like they belong. Berry bought an ASB card last year and already has a Blue Crew shirt.

"I know that [the shirts] are coming, so I don't really mind the delay," Berry said.

Typically, Student Government's outgoing leadership oversees the whole process, including creating the t-shirt design and making the order. That didn't happen last year.

"It got lost among the chaos," Student Government adviser Anthony Vasquez said. "I'm going to take most of the blame here. I should have made sure it happened at the end of last year but I didn't."

The job then fell into the hands of the current Student Government class. As the year has progressed, other priorities have had to take precedence over the t-shirts, including the selling out of Homecoming dance tickets.

"We have been working very hard on various other things as a class," said sophomore Parker Giovanetti, the designated t-shirt designer "We are truly trying our very best."

In Vasquez's five years as adviser, this is the first year that the ASB shirt deliveries have been delayed.

To prevent this from happening in the future, Student Government plans to replace the current subcommittee with a full committee dedicated to preparing ASB t-shirts for the following year, according to Vasquez.

As for this year's Blue Crew shirts, Student Government is "working on [their] plan to disseminate them to the student body once they get here" and "advertise it like crazy," according to Vasquez.

Once the t-shirts arrive, Student Government plans to designate a week in which students can pick them up during lunch. The subcommittee also has receipts for students with ASB cards so Student Government can deliver shirts in the case that they cannot make it to the lunch distribution.

Regardless of the delay, students are still looking forward to their shirts for this year.

"I'm excited to get a Blue Crew shirt because it'll be easier to participate in Blue Friday and show spirit at at sports games," sophomore Alicia Joo said.



Frisbee team conquers cops page 16

THE HUB



All about vaping page 8

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MISSING OUT ON THE FUN

Students with a ticket celebrate the end of Homecoming week at the dance on Oct. 12, but only 600 were allowed in.

SCHOOL DANCES

Homecoming dance sells out, angering many

By LINDSEY SU HUB Staff

DHS site administration faced pressure from students and parents before and after the Homecoming dance on Oct. 12 regarding the limited amount of tickets sold to students. Many students were left confused and ticketless as only 600 tickets were sold to a combined population of over 2,000 DHS and DaVinci students.

Student Government posted a social media message on Oct. 9, telling students there were only 100 tickets left. The next morning, tickets sold out. The room capacity of the North gym is 2040 persons, according to signs posted by the Fire Department.

"To hear the gym capacity was essentially three times the number of students tickets were sold to was very disheartening. Davis High promotes students attending school functions then refuses to give everyone the opportunity to attend the dance when they very easily could have," senior Frankie Colby said.

However, according to Principal Tom McHale, site administration and Student Government agreed that 600 was the maximum amount of students the facility could accommodate for the dance.

Last year, the Homecoming dance followed the Homecoming football game on a Friday night. It was advertised as more casual, which decreased dance attendance because more students hoped for a traditional,

semi-formal Homecoming.

"It was very disappointing [to not get a ticket] considering it was my senior year and last year we weren't necessarily offered the classic Homecoming," Colby said.

This year, more students were excited to attend the dance because it was semi-formal. "The student interest in this dance was unprecedented and more than we could accommodate this time," McHale said.

As a result, some students complained to Student Government that 600 tickets was not enough. "Student Government felt a bit of pressure from students about the limited number of tickets, however, I felt that the

TICKET SALES

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PROTESTS

Turmoil in Hong Kong impacts Davis

By TALULLAH MANGHISE & EMILY CHAPMAN HUB Staff

The streets of Hong Kong have been flooded with protesters since April, when Hong Kong's government introduced plans for changes in legislation that would allow criminal suspects to be extradited to China.

While protests have recently escalated, pro-democracy Hong Kongers have long had concerns about Chinese interference in their government and policy.

Hong Kong is part of China's "one country, two systems" policy, meaning it can maintain capitalism while remaining under China's communist government. This arrangement is set to expire in 2047.

A resurgence of protests against Chinese involvement in Hong Kong affairs came to a head this summer, when police began firing tear gas and rubber bullets at demonstrators.

A third-year UC Davis student who asked to remain anonymous was raised in Hong Kong and



Davis4HK led a protest on the UC Davis quad on Oct. 16.

was on the front lines for some of the protests.

"I was scared to face riot police, but I can't let emotion drive me, I have to face it and do it," he said.

The conflict has made its way to Davis, specifically UC Davis, where roughly 11 percent of the student population is composed of international students from China, according to CollegeFactual.

On Oct. 16, the organization Davis4HK held a demonstration on the UC Davis quad to

raise awareness of the protests in Hong Kong.

The organization has exercised its political voice by attending the town hall of Davis's U.S. Rep. John Garamendi on Oct. 14, where they asked for his support of H.R.3289, the Hong Kong Human Rights and Democracy Act.

The act passed through the U.S. House of Representatives in on Oct. 15, but has yet to go through the Senate. It "addresses Hong Kong's status under U.S. law and imposes sanctions on those responsible for human

rights violations in Hong Kong," according to Congress.gov.

DHS students with ties to China and Hong Kong are following the news closely.

DHS senior Yudi Wu has concerns about the protests. He believes they have created a great amount of resentment among the people of mainland China and Hong Kong.

"Why would we do this kind of thing to each other?" Wu said.

DHS senior Boao Zhang believes the citizens of Hong Kong's exercise of free speech is justified, but believes they are handling this issue in the wrong way.

"If it's only a peaceful protest my attitude would be okay...but as it goes on it's more violent," Zhang said.

A senior at DHS who wished to remain anonymous grew up in Hong Kong and is a member of Davis4HK.

"My friends have been chased by police and have been attacked. I was raised there and I think that supporting my friends is the right thing to do," she said.

WILDLIFE

Owls gone AWOL in Yolo County

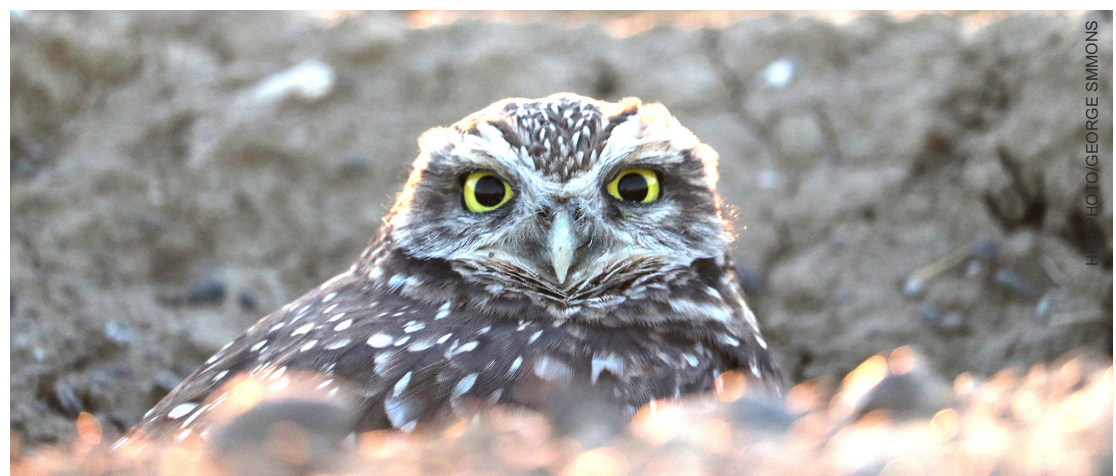


PHOTO: GEORGE SIMMONS

By SHANNON PERRY HUB Staff

Barren soil riddled with abandoned squirrel burrows may not be the place one expects to find an owl, but it is the preferred abode of burrowing owls, a disappearing Davis local.

Junior Ansel Tucker was running in an area known colloqui-

BURROWING OWLS

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A Western Burrowing Owl stands in its burrow near Harper Jr. High on Oct. 9.

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TICKET SALES

FALL SHORT

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student body understood that it wasn't within student government's ability to raise the number of tickets sold," said senior Sandy McGlothlin, who was in charge of planning the dance.

According to McGlothlin, the administration decides the number of tickets sold and Student Government is responsible for selling that amount. "That number was set by Principal McHale and DSHS administration. They held the final say on whether or not that number was going to be raised and they ultimately decided to keep it at 600," McGlothlin said.

In addition to questioning Student Government, both students and parents turned to DHS administration for answers. Some parents sent emails to McHale while others turned to social media groups such as "Davis Parents" on Facebook to express their concerns.

Parents also offered to fund raise for more security personnel if needed to accommodate more students. McHale said that administration appreciated the offers, but more chaperones were not needed as 600 students was the number of students they could entertain in the gym.

The number of chaperones needed for the dance is based upon the amount of students that administration and student government agree upon. Chaperones are arranged by Student Government.

According to McGlothlin, student government follows a 20-1 student to chaperone ratio. At the Homecoming dance, there were 20 chaperones, not including advisers.

"When organizing chaperones, Student Government and administration consider the areas of the North Gym that require coverage and the maximum number of students we can accommodate," McHale said.

However, chaperones at each door of the gym and a police officer at the entrance did not stop numerous students from sneaking into the dance.

One student, whose name is kept anonymous, simply walked past the wristband line and into the gym, unnoticed by chaperones. "I actually thought that I bought a ticket, but then once I found out they were sold out I realized I didn't actually buy one. But I already had a dress and stuff so I didn't want to not go," the student said.

Another student said that they entered through one of the side doors of the gym when a chaperone stepped away.

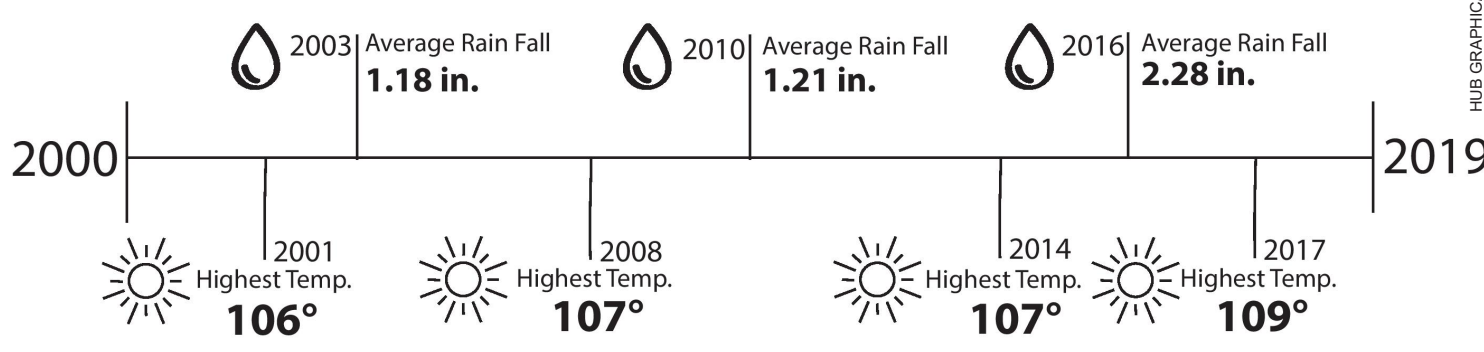
Not only were DHS students able to sneak into the dance without a ticket, but students from Jesuit High School and Pioneer High School were also seen in the DHS gym, despite the fact that students from outside schools were not welcome.

"This has been reported to us and we are looking into this situation and taking appropriate steps," McHale said. DHS administration emphasizes that safety is always its first priority at school events and they will continue to prioritize safety when making decisions for future events.

Learning from this past dance, DHS administration has plans on improving future dances at the high school.

"The Homecoming Dance is an important part of DHS culture and traditions. We understand that there was disappointment for students who could not buy a ticket, and we are engaging staff and students in conversations about their experiences and ideas for change. We are finding ways to move forward for future events that bring students together," McHale said.

Weather Throughout the Years Sacramento CA.



ENVIRONMENT

Scientists blame strange weather on climate crisis

By JUJU MIYAMOTO Editor-in-Chief

In California, experts have taken notice of three signs that indicate the effects of climate change: drier summers, wetter winters and more destructive wildfire seasons.

Matthew Igel, a professor in the department of land, air and water resources at UC Davis has noticed the change in summer weather. "Temperatures have been warmer in the summer [...] more temperatures above 100 degrees, more temperatures above 110 degrees than we've tended to see in the past," Igel said

As for winter, temperatures are also extreme. The winter months are seeing less snowpack in the mountains than in previous years. These trends support the prediction that by 2070 there will essentially be no snow on the mountains, according to Paul Ullrich, an associate professor of Regional Climate Modeling at UCSD.

"This tendency towards higher tempera-

tures is going to lead to less accumulation of snowpack. So our mountain snowpack, which is one of our largest reservoirs right now of fresh water [...] is going to be shrinking and shrinking and shrinking," Ullrich said.

Furthermore, the winter's increased precipitation allow for an opportunity for vegetation growth. This transition between a growth period and dry weather results in a perfect recipe for wildfires.

"You end up in a situation basically where you have a lot of vegetation growth over the winter season and then you have subsequent drying [period which produces] fuel that is then ready to be ignited if a spark is available," Ullrich said.

Evidence of the bigger wildfire destruction was seen in the 2018 Camp Fire. More than 2000 square miles of land were burned and it has been labeled as California's most destructive wildfire.

So is climate change also responsible for the freak tornado Davis experienced on Sept. 21?

According to experts at UC Davis, tornadoes

occur throughout California and do not happen frequently enough to pull significant data from. Compared to the constant rotation and data collected from changing seasons, the recent tornado is not classified as an effect of climate change. Rather, it is better labeled as an anomaly.

To combat climate change issue, both Igel and Ulrich advise being conscious about personal carbon footprint. Having a more plant-based diet and using eco-friendly transportation are important factors in minimizing carbon emissions.

Ullrich strongly believes that students have the biggest impact when it comes to advocating for a change.

"Your voice is the strongest [...] as high school students because of course you are the ones that can say [...] 'I was not the major driver that caused this problem, but I'm the one that's going to be the most affected by it, so we're the ones that need to act,'" Ullrich said.

COMPETITION

Devils duel it out at dance contest

By AVERI BRAYTON HUB Staff

The Advanced Treble Choir presented the fourth annual Davis High So You Think You Can Dance competition at Brunelle Theater on Oct. 19.

Students and their families gathered to watch their classmates compete to win \$150. Contestants danced to 10 different songs, which ranged from solo performances to groups of four.

The first performance of the night was by two seniors, Emily Landermann and Jenna Spann. They performed to the song, "Never Getting Rid of Me" from the musical "Waitress."

"Good use of the stage, great energy," said Jeff Teague, judge and the current choreographer for the Davis High School Jazz Choir.

One group in particular announced that they would donate their winnings to a charity that raises money against domestic violence.

This group of seniors, Bella Acosta, Ced-

ric Hughes, Ady Schwartz and Ben Skinner performed to Keshha's "Tik Tok".

With lots of laughs from the crowd, the judges had a few comments to add.

"It was really fun that you all committed and had a great time up there," said Kelsey Wilkins, another judge and the current choreographer for the Cleveland Cavaliers dance team.

A solo artist by the name of Livia Ugeda-Tannyhin danced in Saturday's competition to, "get out of her comfort zone and try something new."

Judge Wilkins enjoyed how Ugeda-Tannyhin was, "connected to the phrasing of the music and really getting into the music."

Before the winners were announced, there



The contest was held on Saturday, Oct. 19 at Brunelle Theater.

was a performance by the Advanced Treble Choir that included dancing.

At the end of the night, only one group could win the judges vote.

The judges decided that the winner of the \$150 grand prize was Matteo Nove, who performed to Rihanna's "Love on the Brain."

BURROWING OWLS

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ally to members of the DHS cross country team as the "alfalfa fields" or rather the agricultural fields north of the recently developed residential neighborhood the Cannery, when he noticed a small owl scurry into its subterranean hiding place.

"I was like, 'oh cool, that's one of those burrowing owls people talk about,'" Tucker said.

However, in three years, Catherine Portman, director of the Burrowing Owl Preservation Society expects the burrowing owls in Davis and the surrounding area to be wiped out.

"A census this summer documented only two resident owls within the city limits," said John McNerney, wildlife research specialist for the City of Davis. Six more owls beyond city limits continue to be at risk as construction expands outward into the owl's ideal habitat. In the winter, when migrating birds visit, these numbers increase slightly.

"The burrowing owl, unfortunately, even though it's been in pretty steep decline in Yolo County did not get state listing, so it's called a species of special concern, but it has no legal protection under the Endangered Species Act," said Ann Brice, President of Yolo Audubon Society. "I'd like to see it listed."

Under the California Environmental Quality Act of 1970, development projects are required to produce environmental impact reports.

According to the City of Davis Department of Community Development and Sustainability report, the means of mitigation, or minimization of negative impacts, for this site was for the birds to be "passively excluded" from the site that they deemed to not be "high-quality habitat."

Nevertheless, an owl returned.



The number of Western Burrowing Owls in Yolo County are in a steep decline.

"It's very tenacious about wanting to be in that place," Brice said.

In addition to keeping the birds out, the developer is required to purchase mitigation land to sustain the species elsewhere. However, the California Department of Fish and Wildlife is not permitted to capture or relocate the birds at risk to such a location.

"When the conservation law, [California Environmental Quality Act], is ineffective and when the wildlife agency that should be protecting critters does not do its job, it is the meaningless shuffling of paper and transfer of money," Portman said. "The only expected outcome is extinction."

Nearby, a development plan currently on hold known as the Mace Ranch Innovation Center is at the site where three breeding pairs have established themselves.

According to the Yolo Audubon Society, this land was once designated to be Measure

O land, passed 19 years ago. The City of Davis website states that Measure O ensures that Davis will sustain open space, including protecting habitats.

Senior Rosanna Chapman observed the owls in South Davis before a vacant lot was developed into apartments.

"It would just be me and my mom, we would go in the summer because that's when they usually like to hang out," Chapman said. "They'd just be like sitting on the fence posts or going back into their little homes. It was really cute."

A science brief composed by the Audubon Society released Oct. 10 analyzed the projected effects of climate change on California's birds. Urbanization, extreme spring heat and fire weather were identified as potential threats to burrowing owls exacerbating the threats they already face.

HUB GRAPHIC/MAYA BEAL

HUB PHOTO/GIA FANUCCHI

HUB PHOTO/GEORGE SIMMONS

A HOLLYWOOD HOMECOMING

By HUB STAFF



The Homecoming assembly planned by Student Government on Oct. 7 featured a fashion show that included the volleyball team.

The cheer team reached high during two assemblies held to accommodate a larger student body.



The junior class got lawless in the "Wild West" themed float at the Homecoming parade

Members of the DHS womens' volleyball team wave to the crowd from their float at the parade.



On Oct. 11, the DHS football team defeated Pleasant Grove, 35-28. The win helped build the Devils current 7-1 record.

Hollywood Homecoming week came to a close with the Homecoming dance.

ABROAD

Students get glimpse of globe through school trip

By MORGAN KONG
HUB Staff

Emma Chang wakes up to a sharp knock at the door. She takes off the mosquito net shrouding her face and pulls on a t-shirt, jeans, and red Vans. Chang heads to the dining hall, a wooden restaurant that belongs to Hotel Dilena, where she and the other students are staying. She sits in a woven chair at the narrow table with a long green table cloth. For breakfast today, it is mashed plantains and papaya juice.

Chang participated in a service trip run by a program called Global Glimpse. Over the summer, Chang was in the Dominican Republic with her delegation, a group of students from around the U.S. who are all working to serve and learn about the community they are sent to.

Only juniors are eligible to be nominated for the trip, but those who are nominated receive the opportunity to go to another country and experience what it is like to live there.

Nominations, which were sent out on Oct. 17, are selected by teachers and Global Glimpse ambassadors who believed that the students they selected had good character and would be a good choice to go on the trip.

The ambassadors, seniors from the previous Global Glimpse trip, organized an informational meeting on Oct. 21. During the meeting, ambassadors told the nominees about the trip and answered questions.

The ambassadors, Emma Chang, Maya Tangaan, Megan Spangler, Kevin Pan, Julia Miyamoto, Steven Guilfoil, Azalea Morris, Diana Martin, and Keiry Perez, were seniors that had gone on the trip and wanted to continue to stay involved in the program for this



Global Glimpse students watch locals perform upon their arrival to the Dominican Republic.

coming year.

"I just had an amazing time on my trip. A month after my trip I could not stop talking about it," Tangaan said.

During the trip, students learned about the city they were in, did service for the community, and completed a community action project, or CAP project. Activities throughout the day ranged from teaching local kids English to working in a greenhouse.

"You go there for like two weeks or around 16 to 17 days and you don't have your phone. You can't really contact anybody from home, unless it's an emergency, and you kind of just learn about their countries," Chang said. "It's an enlightening and educated trip."

Students can travel to countries like Peru,

the Dominican Republic, and Ecuador.

"They're kind of like developing countries, so it's like a really different perspective from what you see at home," Chang said.

While conditions vary, living spaces can lack running water, electricity, and other amenities. Students must drink from special water jugs because of the different bacteria in the other countries, and can't "swallow water accidentally in the shower," according to Chang.

The program, which costs \$5000, offers many scholarships. Students who are nominated received \$1000, and those who are less financially capable may also receive more aid.

Juniors who have been nominated must

also apply for the program. While many applicants are accepted, they must still write several short essays in order to be a part of Global Glimpse.

This year, DHS has a new adviser for the program. Elodia Alvarez, the Academic Center coordinator, stepped up to fill the shoes of counselor Ann Muraao.

"Just the idea of helping people, going out and reaching out to the community and being able to teach them more than what they have already, attracts me," Alvarez said.

Alvarez, who is going to be trained by Global Glimpse employees, wants to focus on ensuring students benefit from the trip.

HUB PHOTO/ELLE MOTEKAITIS

HUB PHOTO/AMPREET KAUR

HUB PHOTO/NATE WARAN

HUB PHOTO/NATE WARAN

HUB PHOTO/GEORGE SIMMONS

COURTESY PHOTO/JOSEPHINE LANNI

COURTESY PHOTO/FRANKIE THU

Pitch perfect pianist Li plays it by ear

By LAUREN LEE
Spotlight Editor

Senior Hanson Li learned he had perfect pitch after his sister got him Spotify Premium as a Christmas present four years ago.

Li started listening to more music and playing popular songs on the piano without sheet music. After Li's sister heard him play, she realized he had perfect pitch.

Li has been a piano player for nine years and believes that his talent was developed because of his extensive piano training.

"[My sister] started playing notes on the piano and I was able to identify them [...] I was like, I didn't know how to do that," Li said.

Perfect pitch is the ability to name a note when it is played. Li is able to use this skill to play music after listening to a song.

Many people have the ability to distinguish and name different musical notes to an extent, but most don't discover that they have perfect pitch to the extent. According to Diana Deutsch from the Department of Psychology at UC San Diego, the discovery of perfect pitch likely stems from a matter of society and how the subject was raised by their family and community.

Li is both a piano and violin player. He

runs an Instagram and a YouTube account both called "Ears Only" where he takes videos of himself playing covers of songs on the piano using his ears only.

"It's a way for me to express my creativity because I like to add spins to melodies and interpret songs in different ways, in my own way through my covers [...] it's like an outlet for my creativity or self-expression," Li said.

Li's Instagram account currently boasts 370 followers and 98 posts while his YouTube account has over 5,000 subscribers. Li enjoys playing all types of music, his more recent favorite song to play is "Circles" by Post Malone.

Li is in the symphony orchestra at DHS and also plays the piano every day.

Cello player and senior, not related to Hanson, Jessica Li has relative pitch and is developing her skill. She subscribes to "Ears Only" and especially likes Hanson's audio visualizers.

Deutsch's study estimates that around one in 10,000 in Europe and North America have this talent. Another student at DHS who has perfect pitch is junior Sean Seo.

Seo is a piano player, violin player and singer. Similar to Li, Seo's perfect pitch comes naturally, meaning he didn't train

his ear purposefully.

"It helps with understanding what notes to play or sing," Seo said.

Seo plays in the DHS Symphony Orchestra, Davis Young Artists Chamber Ensemble and will be singing a solo in the school's upcoming play, "Ranked".



Harrison's love for jazz takes her to new places

By SAEBEAN YI
HUB Staff

Senior and guitarist Maya Harrison is often seen performing jazz gigs in places such as Philz Coffee and local festivals.

But for the first time, she and her sister have transferred out of the Davis Joint Unified School District system. Their move was to pursue their passion for jazz at a higher level. She will be attending Rio Americano High School and will be a part of the AM Jazz ensemble.

"We made a decision to transfer into Rio [Americano High School], because we knew they had a really amazing jazz program," Harrison said.

Harrison believes that the music that the AM Jazz practices and plays are challenging and she appreciates how AM Jazz offers more variety.

"The [AM] band plays a lot of different music throughout the year to prepare for various concerts,"

Harrison said.

The AM Jazz plays jazz music of all spectrums, from swing to modern.

One of Harrison's hopes is that she and the band will be able to compete in the Essentially Ellington Jazz Festival, an annual competition in May that features only the top 18 best jazz bands in the country.

Harrison is also part of the SFJAZZ High School All-Stars, comprised of the "20-25 of the finest young Bay Area jazz musicians," according to the ensemble. Harrison must drive to San Francisco every Tuesday to practice.

"We play a lot more very challenging music," Harrison said. "In SFJAZZ, there are several students that compose big band tunes that we play in the groups, which is a very cool experience."

Harrison still misses some aspects of DHS.

Rio Americano is a 30 minute drive from Davis. Additionally, AM Jazz is a zero period, mean-

ing that it is a class that starts before first period.

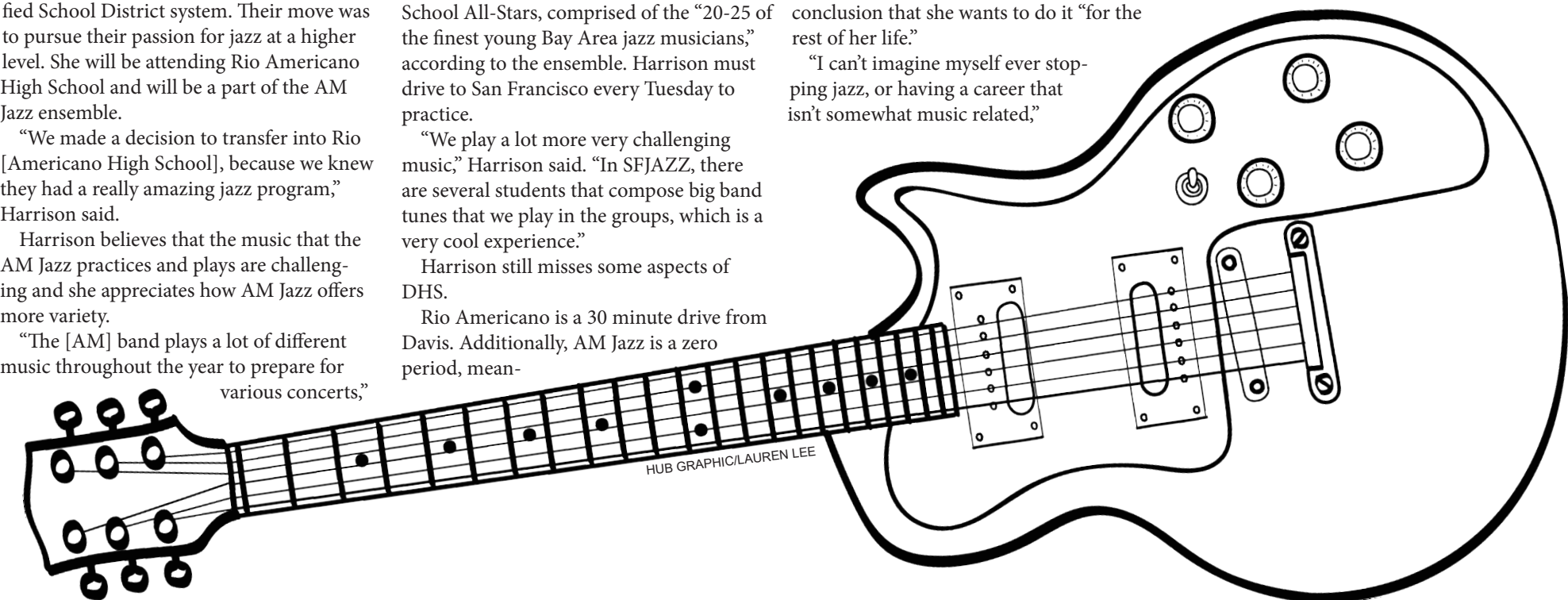
"I have to wake up at 5 a.m. every day just for school," Harrison said. "[Also] the education at Davis is much better than the one here," Harrison said.

Harrison describes her passion for jazz as "gradual," ever since her introduction to it in junior high, but now, she has come to the conclusion that she wants to do it "for the rest of her life."

"I can't imagine myself ever stopping jazz, or having a career that isn't somewhat music related,"

Harrison said. "The feeling I get when I play jazz is incomparable to anything else, and gives me so much joy."

Harrison, along with her new band members at Rio Americano, hope to continue to perform her "usual gigs" in the Davis and Sacramento area.



Students' passion for alt-rock unites in a band

By LAUREN LEE
Spotlight Editor

Newly formed alt-rock band Second Place, is beginning to write its own original music.

"The name Second Place comes from the idea that you don't always need to try your hardest and sometimes, you're gonna have to have a better time and take it easy," sophomore Cole Dudley said.

The band formed when current DHS sophomores Parker Giovanetti, Dudley, and Braden Anderson along with Da Vinci sophomore Byron Moore met in jazz band at Harper Junior High. Junior Susannah Costello was added to the band at the end of the 2018-19 school year because they needed a singer.

"We form[ed] a band through the jazz

band and we had so much fun doing that that we decided to form the band outside of school," drummer Giovanetti said.

The band mostly performs covers, but that's starting to change. The band performed at various venues in Davis like Sudwerk Brewery, Panera and possibly Woodstock's Pizza in the future.

"My favorite part of being in a band is when a song comes together after working on it for a while," guitarist Anderson said.

Second Place mostly plays rock, alternative rock and some jazz music, drawing inspiration from their own music that they listen to. Costello's favorite song to perform is "Santeria" by Sublime.

Before Costello joined the band she recorded music in her room. She played

covers and some original music and once got over 100,000 streams on a cover posted on her SoundCloud account.

"That [number of streams] was crazy," Costello said.

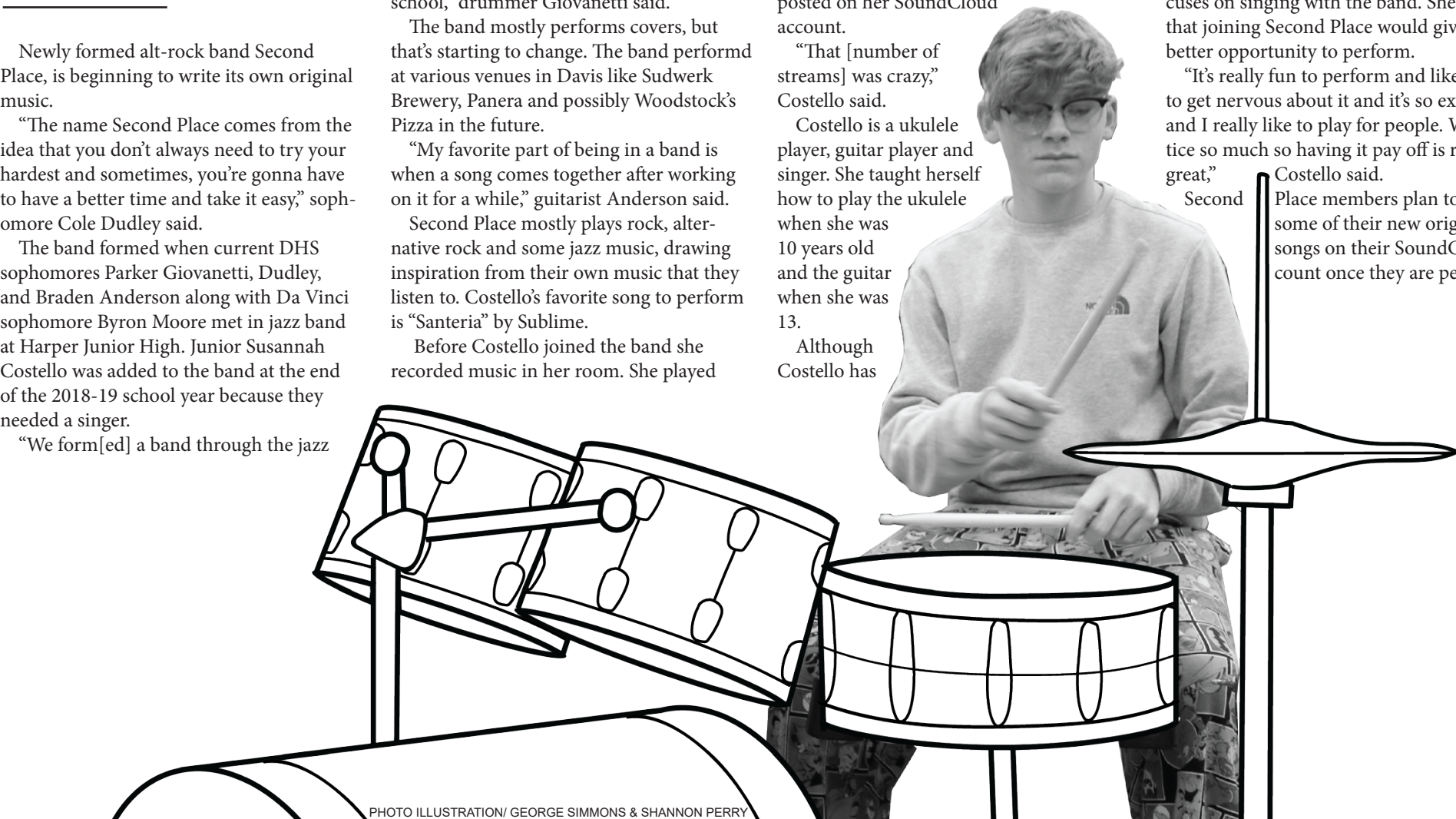
Costello is a ukulele player, guitar player and singer. She taught herself how to play the ukulele when she was 10 years old and the guitar when she was 13.

Although Costello has

found some success on SoundCloud, she doesn't post on it very often and mainly focuses on singing with the band. She decided that joining Second Place would give her a better opportunity to perform.

"It's really fun to perform and like it's fun to get nervous about it and it's so exciting and I really like to play for people. We practice so much so having it pay off is really great," Costello said.

Second Place members plan to post some of their new original songs on their SoundCloud account once they are perfected.



ELECTIVES

Girls under the hood

By LUCAS TILLMAN &
SAEBEAN YI
HUB Staff

Females make up only 9.7 percent of employees in the automotive maintenance field, according to the Bureau of Labor Statistics.

Junior Ruby Portillo knows the situation all too well. In her advanced auto class, she is the only girl. While at first it was intimidating for Portillo, she quickly adjusted and didn't let it slow her down. DHS auto tech instructor Robert Thayer helped.

"As an individual teacher I can do as much as I possibly can to create a welcoming environment for all my students," Thayer said.

"After a while we all just became comrades working together and I stopped thinking about it," Portillo said.

Portillo credits most of her influence to her sister, who had previously taken the auto classes at DHS and is now on her way to becoming a mechanical engineer.

"I'm still not completely sure what I

**"GIRLS SHOULD DEFINITELY
TAKE AUTO AND BE
WILLING TO GET THEIR HANDS
DIRTY"
-JUNIOR RUBY PORTILLO**

want to do for the future," Portillo said. "But working in the mechanical field is definitely a consideration."

Portillo is also the secretary of Car Club, which caters to students looking to further their auto shop experience outside of the auto classes and express their love for cars.

With Thayer as the adviser, Portillo holds an important role in the resurrection of Car Club, after its one year hiatus.

Portillo's job includes taking notes during meetings, filling out paperwork and evaluating every accomplishment during the meetings.

Portillo knows that women are a clear minority in the mechanical workforce. As

a result, she is currently campaigning for more girls to join the auto tech program and Car Club.

"Girls should definitely take auto and be willing to get their hands dirty," Portillo said.

Other female auto students agree with Portillo.

"I took auto because all my uncles are into cars and I grew up in that environment," junior Isabel Velazquez said. "I feel like girls get intimidated by all the guys, so they just don't do it."

Senior Shinaljit Singh shares a similar story.

"I've liked cars since I was a little kid," Singh said. "I feel like a lot of girls don't take the class because it is full of guys."

Both Velazquez and Singh value the program and encourage more girls to join the class.

"It's not really different than other classes except there's less girls," Singh said.

"Not only do you learn about cars but you get more knowledge out of it, and that's good to have for the future," Velazquez said.



Junior Ruby Portillo works on different car parts during her Advanced Auto class. Portillo is considering a career in mechanical engineering.

STUDENT LIFE

Farmers market creates community

By JAMES KOBOLD
HUB Staff

The Farmer's Market offers a unique work experience to students that work there. The very fast paced environment and outdoor stalls allows for students to gain experiences they likely wouldn't face in other jobs offered in Davis.

"You could even go and trade with other vendors, which you can't really do working anywhere else," senior Maya Wood says.

Wood worked at Upper Crust Bakery's stall over the summer to fill in for her sister who had just gone off to college. "The hardest part about working there was probably the hours... waking up at 5 every Saturday morning during the summer was not very fun," Wood said. She enjoyed the job regardless.

The robotics team Citrus Circuits also has a Farmer's Market booth, open on Saturdays. Their booth allows members of the community to learn about the team and the opportunities it offers to younger kids as well.

"Team members benefit from taking shifts because they can see the impact our team makes on the large

er community and interact directly with community members interested in our team," said Ellie Blair the teams Farmers Market coordinator.

A small VEX robot programmed to a remote control brings a fun interactive element to the Citrus Circuits booth. This robot is similar to those built by kids in the Davis Youth Robotics program (DYR).

"Our booth shows that robotics is an accessible option for anyone," Citrus Circuits member Katie Stachowicz said.

DHS alumnae Ashley Demarco has also found a place in the Farmer's Market, working at the Purple Tree Cafe stall.

Demarco commends the cafe saying that it's "a non-profit organization that creates competitive integrated employment for people with disabilities, and brings the community together through food, art, and music."

"We have one frequent customer that always comes by the cart on Wednesday's... I always look forward to seeing her every week," Demarco said, "My coworkers are really amazing, such good friends and I love working with them each week."



DHS alumnae Ashley Demarco works at the Purple Tree Cafe, at the Farmers Market.

PROFILE

Math teacher welcomes a new member to his family

By SARAH KIM
HUB Staff

Michael Wright, a math enthusiast since his high school years, recently welcomed a new member to his family. Now when he returns home from his N-05 classroom, he is greeted by his infant daughter.

Wright first became interested in teaching when he helped his friend with math homework in high school. "It felt pretty cool [helping friends] and I took pride in doing it," Wright said.

When he was helping his friend with math problems, it "felt good" when he saw them improve, knowing that he helped them to achieve that ability. "I liked [teaching] because I felt helpful," Wright said. Having a talent for teaching and math, he said that "it just clicked" when he decided on his career.

Doug Wright, an uncle of Michel Wright who is also an art teacher at Davis High said, "I think mathematics is something he has always been good at and loved. It's in his nature to teach and share."

Michael Wright found out he enjoyed working with young people because he liked his coaching experience for Summerdarts, a local swimming program in

the summer. "It just all kinda came together," Wright said.

His experience at DHS academically and athletically shaped him as a teacher, as his main focus at high school was in academics and sports. He was part of the water polo team in 2010 under coach Tracy Stapleton.

"The people that I had as teachers and coaches [at DHS] really preached [working hard and being part of a team] from day one," Wright said.

Wright is facing a new chapter in his life, as he became a father at home. His wife gave birth to their first born on Sept. 25.

"You kind of touch the surface of parenthood when you are a teacher," Wright said. However, he pointed out that he only taught sixth grade and up, making him new with children and babies. "It's going to be a whole new challenge," he said.

For his daughter, Wright wants to remember the lessons he learned from teaching. He mentioned that when a child makes a mistake he should remember that it's part of growth, like "how many students make mistakes and fail certain areas of work." Wright points out that like the students, he wants to help his child improve.

"I'll remember that for my own child coming forward," Wright said.



Math teacher and DHS alumni, Michael Wright, welcomed a baby to his family at the beginning of the school year.

TECHNOLOGY

All in one place

By CHLOE CHEDIN
HUB Staff

Card holders are slowly becoming a popular trend at DHS. Their practicality and stylish designs are favored among DHS students.

There are two different types of card holders: they can either come as a case, or they can be stuck to the backs of phones with an adhesive backing.

There are many positive aspects of card holders. They make credit cards or cash very accessible, removing the hassle of having to search through a bulky wallet.

“I really like it because I don’t have to carry around a big wallet when all I need is my debit card or my license. I bring my phone everywhere, so I’m never going to forget my card or forget my license [...] it’s good to have it right with your phone so it’s always with you,” junior Molly Mahoney said.

There are also different features that accompany certain card holder cases. “The back [of the case] opens and closes magnetically which is pretty cool,” junior Shaun E said.

The card holders also come in a variety of distinct designs and colors. Many websites have a wide selection of different styles. There are even some websites, such as stickysmart-wallet.com, where you can customize your own card holder.

But there are also some concerns about card holders. If your phone carrying the card holder is stolen, not only have you lost your phone, but also your credit cards, ID’s and licenses, which could cause you some serious problems.

“Sometimes I get worried that stuff is going to fall out and then I’m not going to realize it until way later and then I’ll have no idea where my card is,” Mahoney said.

The adhesive on the back of the card holder is also a concern. After long periods of time, the adhesive could wear out and the card holder could drop from the phone. This could lead to the loss of credit cards or driver’s licenses.

Another issue is that card holder cases don’t protect the phone screen, making it more prone to cracks.



While card holders are convenient some concern about having everything in one place.



Seniors Ainsley Dahl, Megan Spangler, Cecily Herget, Sophie Purves and Azalea Morris dressed as the Spice Girls last year.

HOLIDAY

Girls band together through group costumes

By ALEENA YAROVYA
HUB Staff

It’s the night of Oct. 31st. Senior Megan Spangler walks into the Halloween party in an animal print ensemble. Is she a cat? A cheetah? Before anyone can decide, four more girls wearing different outfits follow her into the room, and their costumes become clear: they are the Spice Girls.

Group Halloween costumes have become more popular in the past few years, with friends opting to dress up in either similar costumes, or wearing costumes that complement each other. Last Halloween, seniors Spangler, Ainsley Dahl, Cecily Herget, Sophie Purves and Azalea Morris decided to dress up a girl band.

Spangler fine up with the idea for this costume and first got the ball rolling on it. The group didn’t run into difficulties picking who would be who, and the costumes easily came together. “I kind of forced them to do it with me, and I think it worked out really well since we had the perfect people to do each spice girl.”

The group used the Spice Girls’ out-

fits from the song “Wannabe” music video. “In my opinion, the Wannabe music video is their most iconic look, and I think we got the costumes pretty spot on and took pictures in their exact poses, which was fun,” Spangler said. To recreate the looks, the group used clothes they already had as well as finding items from thrift stores like Goodwill.

Although sometimes cohesive group costumes like this can be confusing, the group enjoyed it anyways.

“Even though some people probably had no clue what we were, it was really fun when people realized what we were and I feel like people had a really fun reaction to our group,” Morris said.

Senior Cate Scheuring and her friends decided to ‘spice up’ their halloween costumes in a different way. They were, literally, spices. Scheuring’s friends decided to be salt and pepper and invited her to join. “My friends Lani and Olivia were being salt and pepper, and I actually had plans to be a partner costume with someone else, but then that person backed out on me. I was super sad and then [they] told me I could

be cumin,” Scheuring said.

Scheuring was grateful for the last-minute save and thought the costume was fun and unique. “That’s what Halloween is all about, being creative and having fun with all your friends.”

Now that Scheuring and her friends are seniors, they are cooking up a new group costume for their last Halloween together. “I think that especially senior year all of my friends are realizing that this is our last time dressing up all together so we want to make it super special. There’s no ‘next year’ to dress up, so we want to do something fun and all together this year,” Scheuring said.

Another popular type of group costume is wearing matching outfits. Last Halloween, seniors Cate Lautzenheiser, Abigail Johnson and Riley Johnston dressed up as soldiers. They wore army green jackets as well as body paint to finish the look.

“I think doing group costumes is super fun since you get to all get ready together and wear matching outfits and it’s a lot more fun,” Lautzenheiser said.

GAMES

Blast from the past: Video game edition

By LILI MA
HUB Staff

The first commercial video game was “Pong.” Pong was a one player game where a ball bounced back and forth and each time it bounced off of the board a point would be added to the players score.

Today games are highly developed mass marketed to kids and teens through the media and commercials.

Students at DHS grew up on these games, some computer games that could be played for free in their elementary school library and others were played on video game consoles like the Wii and Nintendos DS.

Senior Alex Barnes was an avid Minecraft player as a kid.

“I would get home from school and immediately hop onto my friend, Noah Messisco’s server to construct ‘nuclear’ bases that would launch ‘missiles’ at his creations,” Barnes said.

Barnes has rediscovered the game and plays often.

“I continue to love that world I have played it pretty consistently. I currently own a realm,” Barnes said.

Senior Emily Jao played various computer games as a kid.

“I think I played the Papa’s Pizzeria series the most because it was easy to access on the school computers and play when I was bored,” Jao said.

Other easily accessible games included Fireboy and Watergirl. Sites such as Girls-GoGames were also used to access specific games that were marketed to young girls.

Jao’s favorite game was Webkinz because of the interactions with virtual pets.

“As a kid I’ve always wanted a dog, but I

never got the opportunity to have one. So playing Webkinz was a fun way to sort of take care of a pet,” Jao said.

“I think it was just a way I would pass the time, and I liked seeing the ways different games animated their characters and designed them.”

Like Barnes Jao has revisited some of these games in her computer programming class.

“It felt nostalgic to relive a part of my childhood,” Jao said.

Junior Livy Taylor also played similar games such as Animal Jam, Club Penguin, PetPet Park and Pixie Hollow. She sometimes would play Club Penguin with her brother.

“My favorite was Animal Jam because it had so many different features and games, and I could learn about wild animals while I played,” Taylor said.

A memorable feature for Animal Jam were the specific games that could be played within the larger game.

“I remember playing a sand castle game for hours and hours where you were trying to make a continuous stream of water with pipe sections,” Taylor said.

Taylor played these games recently in the past few years.

“I think it was fun and I would probably play it if I had the time, but some of the games would be a bit too easy now,” Taylor said.

The games themselves are no longer the focus of Taylor’s life like it was when she was a child.

“I don’t think I’d devote my life to it the way I did when I was a kid,” Taylor said.

Senior Brennen Garvin played video games that require a gaming system to play. Much like Taylor, he would play

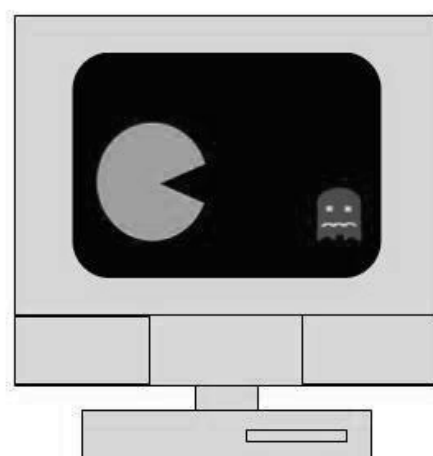
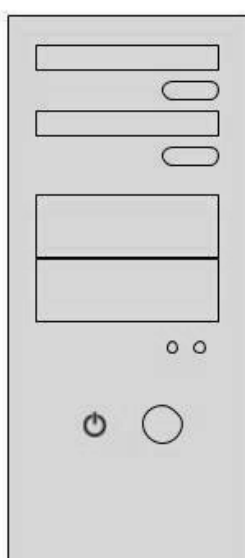
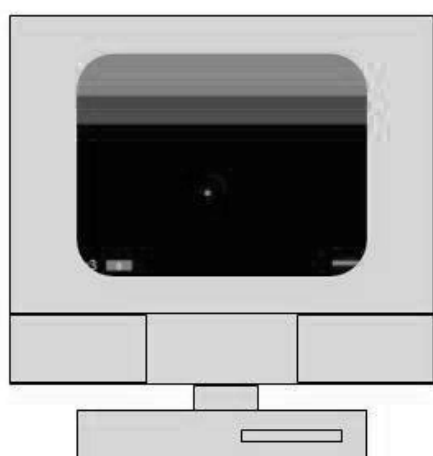
with his younger brother. Garvin’s favorites were Stubbs the Zombie and A Rebel Without a Pulse.

“My dad would play racing games with us, but when I was younger, and too young to really play games, he would just play games for me like Silent Hill, Portal and Tomb Raider,” Garvin said.

Garvin still continues to game with his younger brother since his days playing with his dad.

Junior Walsh Klineberg played Stick Wars with his friends during school at lunch in the library when he was younger.

“It was my favorite because it had a lot of strategy within the game. You bought these different types of troops that attacked another another enemy tower while they did the same so you had to fund the best combination of stuff to work,” Klineberg said.



Games like Pacman and Breakout have enthralled students since childhood and continue to do so into their teenage years.

HUB PHOTO/MATTHEW PERKINS

HUB PHOTO/ALEENA YAROVYA

HUB GRAPHIC/ MAX VILLARREAL-BLOZIS

WHAT DOES RELIGION MEAN TO YOU?



"[RELIGION] LEADS EVERYTHING, EVERY DECISION I MAKE AND EVEN MY DAILY ROUTINE IS BUILT UPON ISLAM"

-JUNIOR OMNIA ALI



"RELIGION TO ME REALLY REPRESENTS OUR COMMUNITY. IT'S A GROUP OF PEOPLE I COULD ALWAYS GO TO WHERE WE AUTOMATICALLY HAVE SOMETHING IN COMMON"

-SENIOR BRANDON FOLB



"FOR ME RIGHT NOW, [RELIGION] IS BELIEVING IN SOME HIGHER POWER. WHY I'M GOING TO [AGAPE] IS BECAUSE I HAVE A LOT OF QUESTIONS ABOUT MY FAITH"

-SENIOR JAMES LEISTIKOW

MSA provides a safe place for Muslim students

By KATRINA HAWS
HUB Staff

Behind the doors of P-10, junior Omnia Ali addresses an attentive audience at the Muslim Student Association (MSA) meeting with the help of a detailed slides presentation.

As MSA president, Ali leads members in discussions of current events, helps organize upcoming club functions and supplies the club with warm, cheesy pizza every Friday at lunch.

"It offers a safe place for all different kinds of students, particularly Muslim students," MSA advisor Peter Reilly said.

The MSA is primarily comprised of Muslim members but is looking to broaden its impact at DHS and spread an understanding of the Islamic faith to non-Muslims as well.

"First and foremost we are trying to make a safe space for all Muslims. Second, we are trying to really be here as a community in the school and spread awareness [...] about who we are, because I think there are a lot of misunderstandings," Ali said.

Ali hopes that MSA will give curious DHS students that are looking for a casual way to be involved in faith the opportunity to learn about Islam without having to completely immerse themselves in a mosque or formal worship setting. The relaxed classroom layout fosters a less intimidating environment for students who are intrigued by religion.

"I think personally there are a lot of high schoolers who are Muslim or non-Muslim that aren't as connected to the Muslim community as they'd like to be," Ali said.

The club plans to host a number of engaging workshops and events this year on campus in order to provide DHS students with an expanded understanding of Islam.

"[MSA] bridges the gap between misinformation and information about what Islam is all about," Reilly said.

The members of MSA encourage all DHS students to swing by and check out their religious club.

Sophomore Semmer Ali joined MSA this fall and has enjoyed her time in the club thus far.

"I think all clubs can bring new perspectives. You join a club you understand how other people don't see things in the same way and I think it's the same with MSA," Ali said.



HUB PHOTO/NATHAN WARE

Jewish Student Union balances religion and recreation

By LYAH FITZPATRICK
HUB Staff

A peek into the window of classroom N-09 during Friday's lunch and you'll immediately gain insight into Jewish Student Union's club culture. An agenda is scrawled on the board with sketches and doodles along its edges, and informal language is sprinkled into the mix. Club leaders are laughing, bantering and joking with other club members.

And yet, step inside the classroom and take a closer look. Translate the slang, and the agenda topics allude to important subjects in Judaism. Participate in games, and recognize their educational effect.

"Finding the balance [between fun and seriousness] is definitely an important part of [the club]," said Derik Birdsall, math teacher and the club's adviser. Birdsall enjoys their antics, but also hopes the club would act more serious at times.

Senior and club vice president Brandon Folb participates in Jewish camps and groups outside of school, but wanted to bring his faith into his school life. He co-formed Jewish Student Union with this purpose in mind.

"We do some fun things," Folb said, but claims they can be more solemn when necessary.

When hate crimes appeared on DHS campus, including anti-Semitic language and swastikas drawn in bathrooms,

Folb said the club was "a nice place for Jewish people to come... and ask questions." According to Folb, the club held serious meetings and provided a safe space for comfort after shootings at synagogues in Pittsburgh and San Diego. Students disconcerted by the unsettling events could converse with their peers without feeling attacked or embarrassed when sharing their thoughts.

Senior Cory Kodira knew little about Judaism before joining the Student Union. He was drawn in by the social aspect of the club, but later "realized Judaism is a really interesting culture."

With less knowledge of the faith, Kodira appreciates the interactive games played in the club such as "jewpardy"-jeopardy about Judaism. Over time, these religion related activities allowed Kodira to become more knowledgeable on the subject.

"I'm fairly comfortable with the topic [of Judaism], and have expertise to teach other students," Kodira said.

Kodira was one of many non-Jews to embrace the club's casual atmosphere and educational experience.



HUB PHOTO/NATHAN WARE

Club members celebrate love through Christianity

By DAHLIA KRAUS
HUB Staff

The Greek word "agape" means the highest form of love - a word embraced by the DHS Agape Club. Christians believe Jesus dying to redeem humanity was an act of agape love, and God's selfless, unconditional and immeasurable love towards humankind.

"Agape is a Christian community organized into a school club where anyone is welcome whether you're in faith or just wanting to check it out," club leader Zach Brookes said.

"Our goal is to create a community that doesn't just practice love within itself, but that adopts being loving as a lifestyle."

The club discusses Christianity and plays games in S-7 every Friday.

Hannah Neilsen works at University Covenant Church and helps run Agape.

"I think sometimes people who come from a Christian background feel judged or ashamed about their religion, if they were to say they're Christian," Neilsen said.

"It's so much easier to blend in with the secular world than live out a Christian lifestyle."

Senior Kaylee Morgan agrees. For Morgan, faith is "the most important thing in [her] life. To [her] it's believing in Jesus and pursuing that relationship above everything else in [her] life." Faith feels lasting to Morgan.

Morgan evidently has a strong connection to her faith, but she finds DHS students are not especially accepting of her Christianity.

DHS students do not go out of their way to

talk about religion, such as Christianity, Morgan said.

But, Morgan and many others find Agape is a welcoming place that lives up to its name.

Morgan feels love through the club's meaningful activities. She enjoyed an overnight hangout on Oct. 5, where dedicated club members swam, barbecued and sang worship songs around a bonfire. "It's nice to see that kind of commitment," Morgan said.

Senior James Leistikow feels love through the club's caring community. For example, he has genuine conversations with friends, and he overall feels supported. "Having faith has given me more value in relationships," Leistikow said.

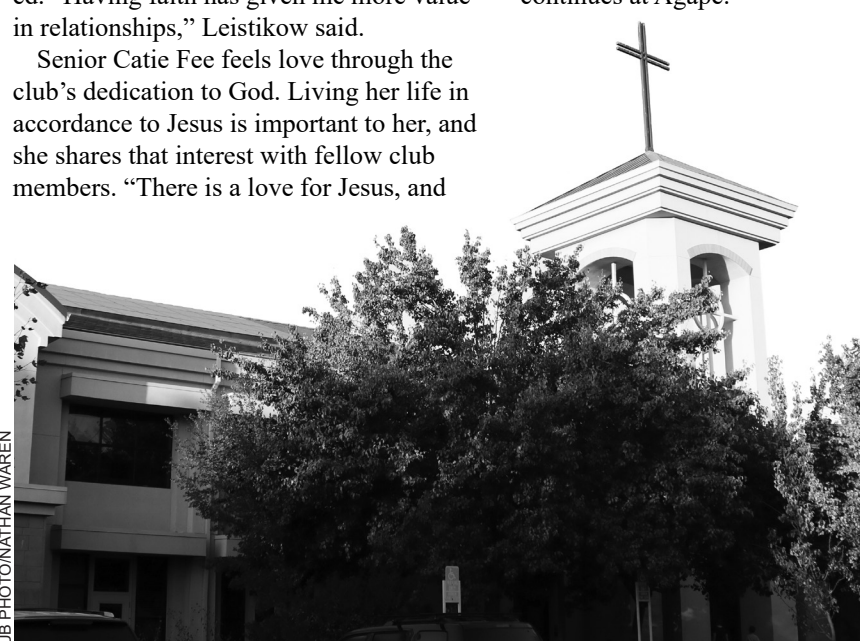
Senior Catie Fee feels love through the club's dedication to God. Living her life in accordance to Jesus is important to her, and she shares that interest with fellow club members. "There is a love for Jesus, and

we show that by loving other people."

The club has been running for five years, ever since DHS teacher Curtis Miller stepped forward to be the club adviser. As a Christian, Miller understood the need to find people to connect and relate with.

He has seen DHS benefit from Agape because "it contributes to the diversity of thought," he said.

Nielsen thinks the club will run even smoother this year, as "the goal to love, and love well" continues at Agape.



HUB PHOTO/NATHAN WARE

DHS catches up with vaping crisis

By CHARISSA ZEIGLER
HUB Staff

Schools across the nation are scrambling to construct educational programs and policies to fight the rampant rise of student vaping. Last year, the California Healthy Kids Survey reported that 34 percent of students at DHS reported having vaped before.

The problem is that vaping is new, and the rules are old.

Caught vaping? Here's what happens

Vaping inhabits a gray area between a tobacco product and a drug because most vapes do not contain tobacco. Instead, vapes have a higher quantity of nicotine in each inhalation.

The vaping epidemic has outpaced school district policies. Vaping is not mentioned in either the drug or tobacco section in the student planner.

Students caught using e-cigarettes anywhere on campus must attend a meeting with their parents to review possible penalties as well as discuss their addiction if applicable, according to Principal Tom McHale. DHS may apply a moderate to harsh penalty depending on the situation. Students who are addicted to vaping must also meet with their counselor and school nurse. However, administration has yet to implement a true protocol. Rather they address vaping case by case.

Addressing the addiction

School officials have struggled to identify students who are addicted to vaping because most students vape in the bathroom. Although staff members are not restricted from entering the bathroom, monitoring bathrooms presents a limbo between protecting privacy and catching students vaping.

DHS nurse Abigail Serin has never had to treat a student with severe vaping symptoms that would require hospitalization. However, she would call 911 if a student was suffering.

According to Serin, addiction to vaping occurs faster than with cigarettes because e-cigarettes do not burn out like traditional cigarettes. Without a visual, students become addicted faster because they tend to inhale higher amounts of nicotine over a relatively shorter period of time.

For students struggling with addiction, DHS has a contract with Recovery Happens Counseling Services, an organization that provides resources on overcoming dependence on nicotine. DHS can refer students to Recovery Happens for counseling and resources outside of school.

The organization has a location in downtown Davis as well as two other centers near Sacramento and two in the Bay Area.

Raising awareness

Last spring, sophomore students attended an assembly where a speaker from Recovery Happens presented a slideshow to educate students on the dangers of vaping. The school nursing department also creates fliers for students warning them not to vape.

At this time in the year, sophomores have not attended an informational assembly on vaping.

"I don't know that much, but I do know that vaping is a safer but more addictive form of smoking," sophomore Evan Lee said.

Schools across the country are grappling with the relatively new vaping phenomenon.

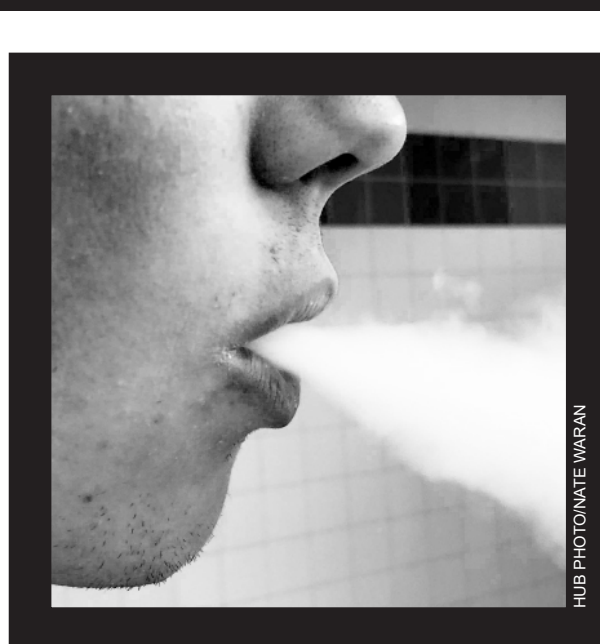
Read more about vaping at bludevillhub.com



By PRISCILLA LEE
HUB Staff

INVESTIGATING A MEDICAL MYSTERY

By ALLYSON KANG
HUB Staff



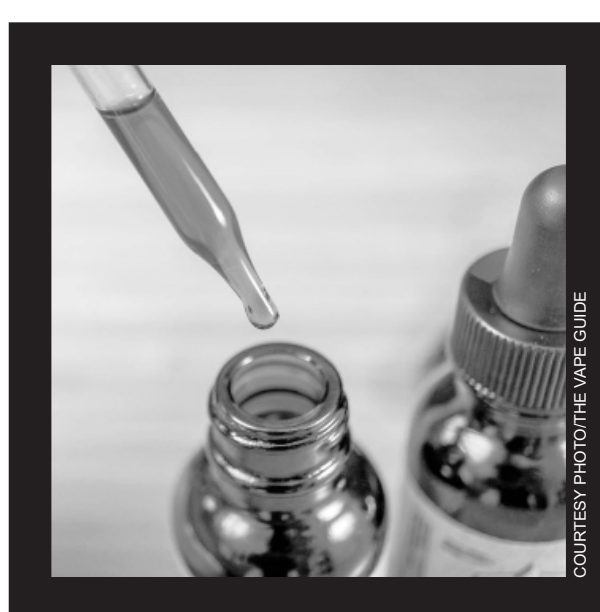
HUB PHOTO/NAHE WARAN

MEDICAL MYSTERY

In April, the first of what would become thousands were hospitalized for lung injury associated with vaping use. Then, in August, the first patient died.

Numbers of hospitalizations and deaths ticked upwards. As the vaping issue grew to a so called "epidemic," authorities quickly realized the severity of the crisis. The Centers for Disease Control and Prevention labeled the vaping illness as "EVALI," which stands for "e-cigarette or vaping product use associated with lung injury."

Governmental organizations, including the CDC and the Food and Drug Administration, started researching the cause. Much was and is still unknown; the only similarity is that all injuries were associated with e-cigarette use.



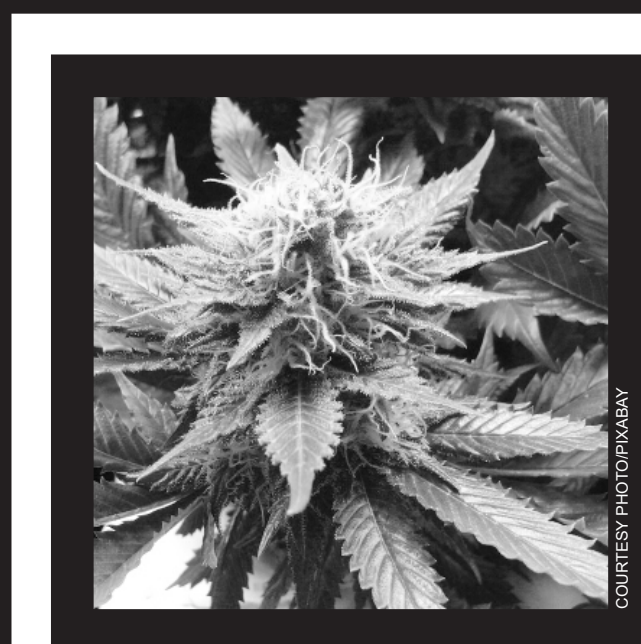
COURTESY PHOTO/THE VAPE GUIDE

INITIAL RESEARCH AND CONCERNS

One popular speculation was put forward as a potential cause in a Morbidity and Mortality Report by the CDC on Sept. 6. Their theory was that "aerosolized oils inhaled from e-cigarettes [were] deposited within [user's] distal airways and alveoli."

This meant some of the oils in the vaping solution were being inhaled as liquids, instead of being evaporated and inhaled as gas. The buildup of these liquids is referred to as lipid pneumonia, a condition described by the CDC as the "aspiration of oil into the lungs."

Problematic oils thought to be the problem included tetrahydrocannabinol (THC) oil, vitamin E acetate and vegetable glycerin.



COURTESY PHOTO/PWABY

BLACK MARKET THC

According to the CDC, "findings suggest products containing THC, particularly those obtained off the street or from other informal sources [...] are linked to most of the cases and play a major role in the outbreak."

One student, who requested to be kept anonymous, agreed that the black market is responsible because "most [teenagers] don't buy their carts from a dispensary." He, along with many others, gets his vaping products online.

According to Billy Verneti, the co-owner of Elixir Distro, a company that sells nicotine replacement devices, many products bought online are often through third party websites where products may be "counterfeit [...] it's very, very difficult to tell a counterfeit product from a genuine product."

Through those online websites or third parties, black market manufacturers may be adding unsafe substances to these products that are causing the lung injuries.



HUB PHOTO/ALLYSON KANG

UC DAVIS STUDY

In a small room at the Center for Environmental Studies, UC Davis professor Kent Pinkerton is leading experiments conducted on mice to find the effects of vaping.

"Depending on the ratios of what you're using [and] the temperature at which you're vaping, you can produce all sorts of different products," Pinkerton said.

Among those products, Pinkerton hopes to identify which ones can pose as toxins to humans.

The different vape flavorings can dramatically change the products. So far, Pinkerton believes cinnamon and grape are most problematic.

Another factor the study is considering is the metal coil, the part that heats up to vaporize the liquid. Heating the coil will cause metals to go into the vapor. Because, "there are several different metals that are known to be carcinogenic," Pinkerton said, this may also be a factor.



COURTESY PHOTO/WIKIMEDIA COMMONS

CHEMICAL BURNS

However, a Mayo Clinic study published in the New England Journal of Medicine on Oct. 2 would soon counter that opinion.

Researchers examined the lung biopsies of 17 patients. They found no evidence of the vaping illness being directly caused by oil buildup in the lungs.

The study instead found that the "pattern closely resembles the type of changes that are characteristic of toxic reactions to medications [or] chemical fumes"

The presence of these chemicals may be a result of user-added substances.

"[A] kid I know put vodka in his like an idiot," said one student, who has been vaping for eight months.

However, substances from the black market, specifically THC, could also be the problem. The CDC found evidence to support this hypothesis with the discovery that many EVALI patients had used THC.



COURTESY PHOTO/WIKIMEDIA COMMONS

LOOKING FORWARD

As the vaping crisis continues, other researchers are looking into probable causes and solutions.

Until the mystery is resolved, health organizations like the CDC recommend that no one vape or use products containing THC.

"Vaping is a very immediate crisis and nobody should do it at all," said Marc Braverman, professor of social and behavioral sciences at Oregon State University.

Addiction therapist Youssef Elmanaway urges people to start spreading awareness about the vaping crisis and campaign against the problem. Through this, he hopes vaping use will shrink as smoking did after the health campaign against it.

"We need to shift gears. This is the new smoking," Braverman said.

READY TO QUIT?

1 BE HONEST

Newer generation vapes have become popular in part because of their easily hidden containers. As a result, one of the first and most important steps for vapers in quitting is to just bring their situation out into the open.

Youssef Elmanaway, a local addiction therapist, advises teenagers who vape to be completely honest about their addiction.

"If you're vaping, do not hide it [...] If you're not able to stop, you need to be open about it and talk about it so maybe you can get help to stop," Elmanaway said.

Being honest with yourself if the crucial first step to quitting. Only afterwards should you try to gradually ease yourself off the vape.

"I've found going slower [rather] than trying to quit cold turkey is an easier solution to helping you quit the addiction," an anonymous student said.

Reaching out to others is the next step to getting the help you need to be completely out of the grip of vaping.

2 TALK FIRST

If you want to quit your addiction, you need to have a direct conversation with a trusted friend or your parents so they can be supportive and understand what you're going through.

"I think you need to talk to [the vaper] first, and I think you need to give them a timeline that they become more open," Elmanaway said.

Having someone else know about your intentions to quit can help keep you on track and in sight of your goals.

"Parents need to be close to their children, give them the chance to open up and talk about issues such as vaping [...] openly, and that would be more preventative than anything else," Elmanaway said.

However, if your friend has no intentions of trying to quit their addiction or is disregarding the damaging health effects, go tell an experienced adult.

"If they don't [want to quit], you might just save somebody's life by speaking to the school counselor about that, and they will deal with it," Elmanaway said.

3 SEEK HELP

Vaping has become a social activity, so part of the solution to quitting is creating an environment where you aren't feeling pressured to vape and don't need to use a device to enjoy yourself.

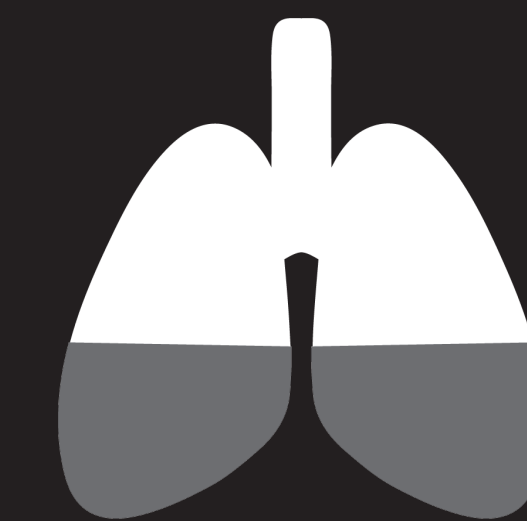
Being able to say no when you don't want to vape is important to quitting or not even starting at all.

Finding other activities you can do with your friends can help reduce the desire to vape.

"Keeping busy, that can help. Having good support. Telling people what's going on, saying 'hey, I'm going to stop using' so that can kind of keep you accountable," said Amy Sowers, a drug and alcohol counselor at DHS.

Nicotine replacement therapy is one method you can use to reduce vape usage. Substituting vapes with patches, gum and lozenges can slowly ease yourself off of vaping, according to professor Marc Braverman at Oregon State University.

Nearby resources available include a drug and alcohol counselor on campus every other Friday and Recovery Happens Counseling Services.



1/3 OF U.S. MIDDLE AND HIGH SCHOOL STUDENTS WHO HAVE EVER USED AN E-CIGARETTE REPORTED USING MARIJUANA IN THE DEVICE IN 2016

Students speak out about vaping

"I'VE TRIED BUT NICOTINE IS A WRENCH IN YOUR LIFE AND IT'S HARD TO ESCAPE."

"JUST BE AWARE THAT YOU'RE TRADING THREE MONTHS OF FUN FOR HOWEVER LONG IT TAKES YOU [TO] QUIT. IF YOU EVER DO."

"AT FIRST [NICOTINE] IS FUN AND THE MORE AND MORE YOU USE IT, IT MAKES [YOU] WORSE AND WORSE."

These Quotations are from DHS students who wish to remain anonymous.

STAFF EDITORIAL

Admin must act fast against vaping

DHS needs to respond to the vaping epidemic more forcefully.

One in four high school students say they vape, according to a study conducted by the Centers for Disease Control.

In response, DHS administration held an informational assembly for sophomores last spring and has hung posters condemning the act of vaping.

These actions are too little for the scale of the crisis.

The 2018-19 Healthy Kids Survey reported that 34 percent of DHS students have used electronic vaping devices at least once in their life. Additionally, 22 percent of students have used vaping devices four or more times.

With vaping comes the possibility of contracting vaping-related illnesses like popcorn lung, and in extreme cases, death. These consequences should be enough for DHS administration to take further action and consider significant measures to decrease the prevalence of vaping on campus.

Currently, in the DHS handbook, there is only explicit mention of punishment regarding use of products containing tobacco. However, popular vaping products use a solution composed of chemicals, such as nicotine and diacetyl, with no trace of tobacco. Protocol regarding nicotine-based vaping products remains a gray area. Administration treats each case differently with possible punishments consisting of a call home, counseling and suspensions.

The HUB is convinced that this tactic is ineffective. Rather than punishing nicotine addiction, DHS administration should offer support and work to prevent addiction before it escalates.

DHS should begin addressing the vaping epidemic as a matter of mental health by forming support groups and specific counseling for those with nicotine addictions on campus. By doing so, the administration will cultivate an environment of support rather than one of crime and punishment.

Setting up a club, educating students in assemblies and offering counseling opportunities would encourage, rather than force, students to abandon vaping and as a result, improve their health.

The HUB believes that DHS should not be a bystander to the dramatic effects of vaping on the high school population. If administration is passionate about the health and wellbeing of its students, it needs to take this issue seriously and consider solutions to solve the vaping crisis of this generation.

For more, visit our website: bluedevilhub.com

Swipe left. It's the right thing to do



LILI MA
HUB STAFF

With the technological age in full swing, many aspects of life have changed, especially romance. Dating has quickly become centered around dating apps.

The idea of meeting potential matches on line may be tempting for teenagers to pursue, but the risks are extremely high.

Current dating apps need to have more robust security measures in place to prevent minors from using their apps. Adding a simple identity confirmation to ensure that every user is indeed 18 years old would solve the problem.

Apps could have new users submit their driver's license or other form of identification to register for their app. Then, there would be a 24-hour wait period for the app to confirm that the user is indeed 18.

This simple safety net could stop many a preventable case of child predation.

It is not a teen's responsibility to prevent being targeted by child predators. It is up to app developers to make sure teenagers cannot access their apps. If they fail to increase their protections soon, these apps can lead to more cases of child abuse.

Even dating apps that are developed specifically for teens are unsafe because of the lack of age verification. The app Yubo is the closest thing to a teen dating app on the market.

Yubo is marketed as a platform for teens aged 13 to 17 to meet new people and build friendships, but more often than not it is used as a dating app for teenagers.

With similar functions to adult dating apps like Tinder, such as swipe left and swipe right features, this app is used by 20 million teens internationally, according to TechCrunch.

The app has some protective measures, but they are largely ineffective. A legal adult can easily create an account on Yubo and pose as a minor. Minors could be communicating with fully grown adults on apps like Yubo and believe they are chatting with one of their peers.

That being said, even if an age verification requirement was added to teen dating apps, minors should use their discretion before downloading apps like these.

It doesn't make sense for teenagers to be using dating apps. Most of the time, high school relationships are a result of a natural meeting that could involve being in the same class or having mutual friends.

This ensures that the two have something in common or have the possibility of seeing each other often without having to put in grueling effort to coordinate their busy teenage schedules.

A dating app also removes the intimacy that is created by being at the same high school or living in the same area. It forces two otherwise preoccupied people to have to set aside time to foster a relationship. In fact, many bonds developed on apps like Yubo are long-distance ones, where the two people have never even met.

This creates a false idea of what romantic relationships are actually like. This is detrimental to the teenager and can skew their view of what a future relationship should look and feel like.

According to Roni Beth Tower, a retired clinical research psychologist, the physical part of being with a significant other can be vital to a healthy relationship.

If the point of a high school relationship is to have fun and play around, it wouldn't make sense for anyone to want to sign

themselves up for such a great responsibility, one that could add stress to their young lives.

Parents who are willing to allow their child to explore romance seem to believe that dating as a teen is important for kids to learn about real life, and that starting young instead of waiting until college allows a teen figure out what dating is like for themselves.

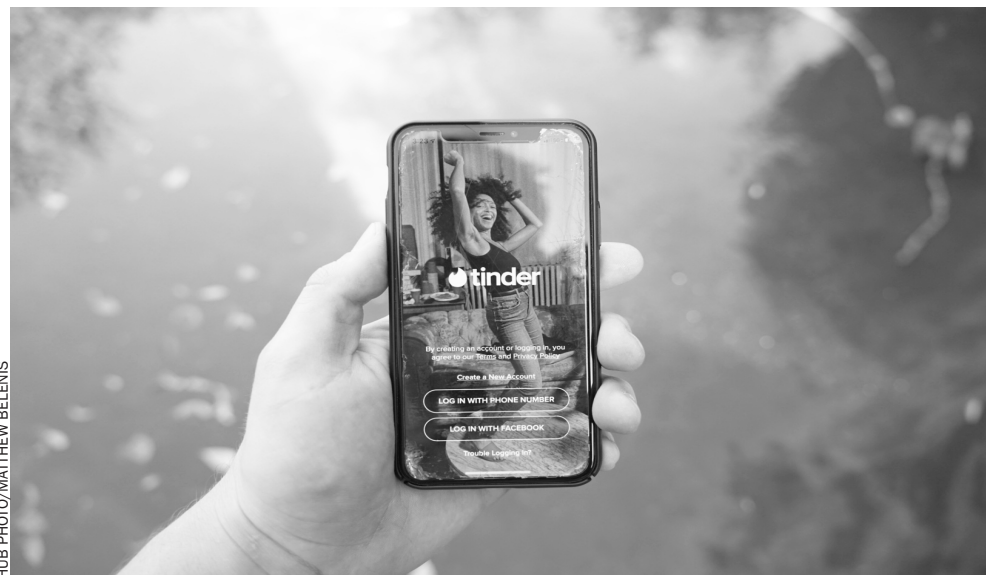
As a time meant for finding oneself, high school may seem like the perfect time to begin dating, but that doesn't mean dating apps are needed as a catalyst for this exploration. High school students can learn about themselves and about dating without an app.

There is low probability of more teen dating apps being created in the near future since the possible legal liability that comes with that is a major deterrent, but that does not mean action to protect teenagers should be delayed.

For now, currently existing adult dating apps need to have more security measures to ensure teens cannot use their apps and teens need to stay away from these apps.

It is imperative that developers of apps like Tinder and Bumble enact protections to ensure teenagers cannot access their services.

Until then, minors must be aware of the consequences that ensue when they swipe left or swipe right.



It's not uncommon to find dating apps like Tinder or Bumble on the phones of teenagers, but possession of apps like these can expose kids to child predation.

'One size fits all' is about fitting in, literally



SARAH GRIFFITHS
HUB STAFF

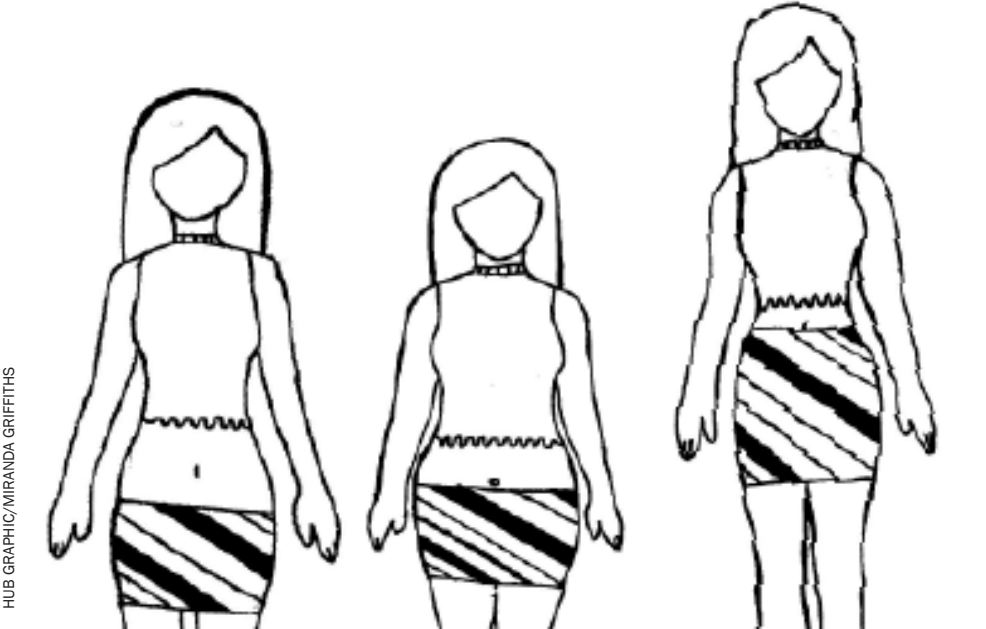
Flipping through the trendy patterned tank tops dangling from hangers at Brandy Melville, the tag says "one size fits all," and so does the one behind it. In fact, every single item in the store is either labeled as "small" or "one size."

Brandy Melville USA has quickly risen as one of the most popular stores for teenagers, but the garments sold there are designed for one body type: skinny.

The majority of tops sold at Brandy would only fit those sized extra small to small, and pants are tailored to fit a 24-inch waist. In reality, the average waist size for a teen is 32.6 inches according to Healthline, the equivalent to a medium or large.

Expecting girls of various heights and weights to fit into one size is unreasonable. The message that to be trendy and fashionable you must be a size 0 or 2 is dangerous; it's a next level of fat-shaming that sends a toxic message to young women.

"Stores that sell 'one size fits all' are basically selling clothes for an ideal body



Oftentimes, clothing labeled as "one size fits all" actually fits one body type: skinny.

type when people have completely different body types and they shouldn't have to feel ashamed with themselves when trying something on that is supposed to fit but doesn't," sophomore Dakota Banuelos said.

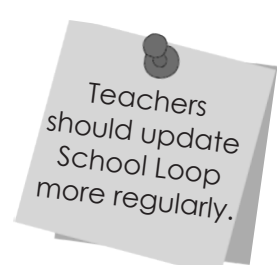
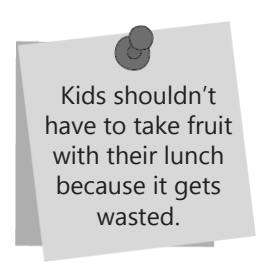
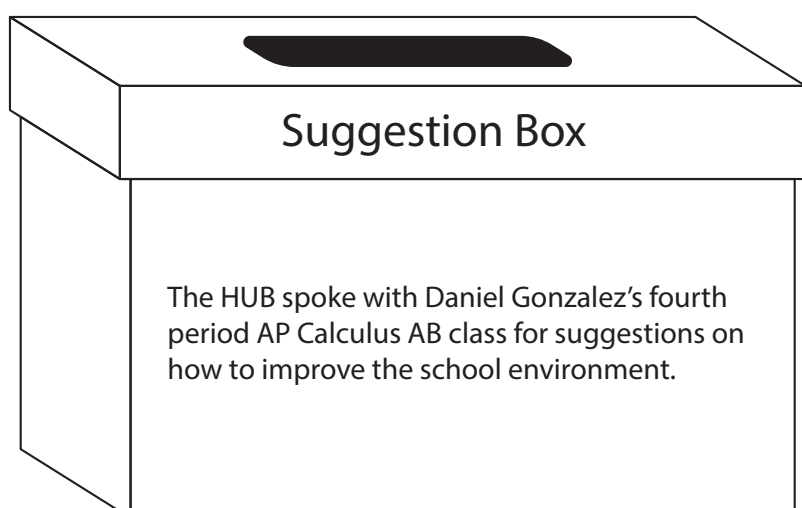
It's about fitting in, literally. If you fit in these clothes, you are part of an exclusive club of those whose bodies are socially acceptable. It's detrimental to young girls' self-esteem.

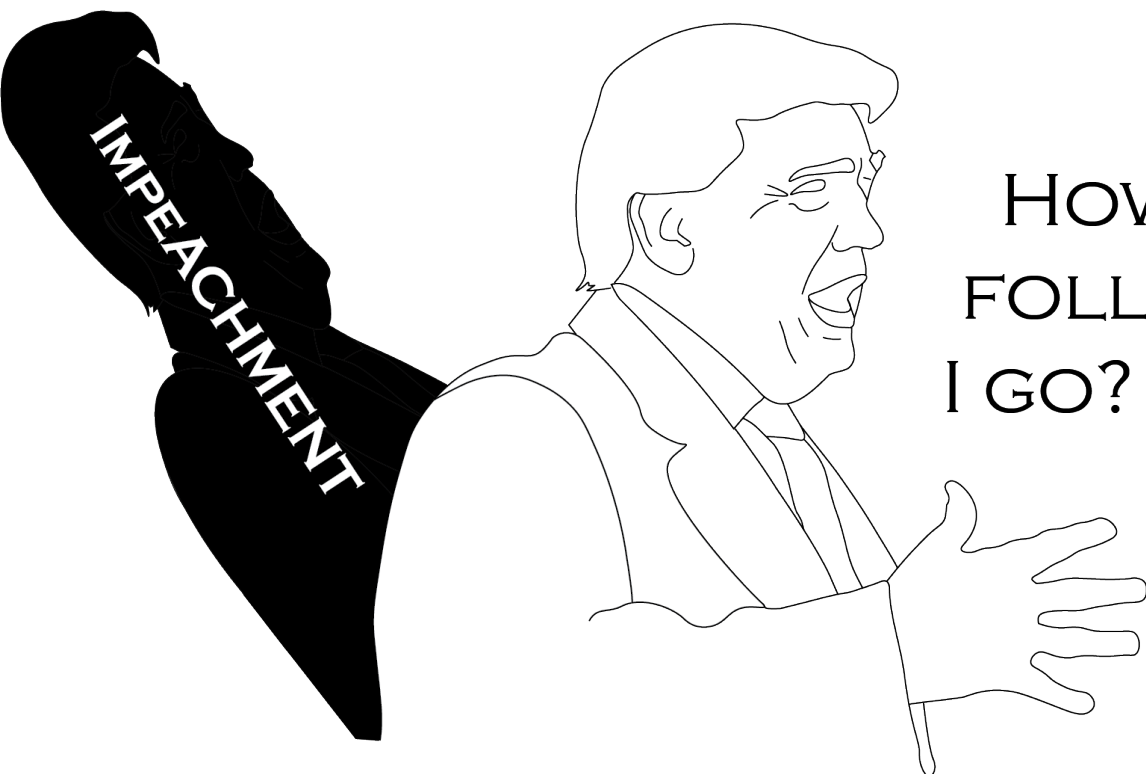
Making girls with bigger chests and curvier hips feel like outcasts can cause them

to develop unhealthy eating disorders and can lead to body dysmorphia.

"Just as there are stores meant for skinny girls, there are stores meant for curvier body types, but saying you create clothes that fit all, but clearly [are] only meant for one specific body type is flat out wrong and makes those who don't fit into that social standard feel poorly," junior Alex Wolford said.

Everyone is different. Let's start recognizing that.





HUB GRAPHIC/SHANNON PERRY

HOW COME THIS THING FOLLOWS ME WHEREVER I GO?

Democrats must dive into impeachment together



IRIS HARSHAW
HUB STAFF

Democrats have got to stop dragging their feet. They need to take action and hold a vote to impeach President Trump.

It is clear that President Trump is unfit for office. He supports keeping children in cages, refuses to denounce white supremacy and is perfectly comfortable constantly lying to the American public.

Unfortunately, xenophobia, racism and pathological lying aren't impeachable offenses. But luckily, Trump has committed a crime that the U.S. House of Representatives could constitutionally open an impeachment inquiry over.

On Sept. 18, the Washington Post was the first to break the news that on July 25, President Trump had a phone call with Volodymyr Zelensky, the president of Ukraine. During the call, Trump engaged in an explicit quid pro quo arrangement.

When Zelensky began talking about American military aid, Trump asked for a favor in return. He made Zelensky promise to investigate Hillary Clinton, as well as Joe Biden's son, Hunter, and his involvement on the board of a Ukrainian energy company in exchange for continued U.S. military and political support vital for Ukraine to prevent being invaded by Russia.

Besides the fact that our president is delusional and wants to investigate his political opponents for completely fabricated charges based mostly on online conspiracy theories, he blatantly abused his power as president. He committed an impeachable offense: conspiring with a foreign power to influence the upcoming election.

Records of the call were immediately locked away by senior White House officials into a secret server with the sole purpose of holding classified materials. We can only imagine what other damaging calls with foreign leaders or otherwise impeachable material is stored in a similar way.

The House will find sufficient evidence from the Ukraine encounter to impeach Donald Trump, but they should not stop there.

Trump's corruption is like a never-ending magician's scarf. Nancy Pelosi and her allies in Congress must keep pulling that scarf, revealing color after color, crime after crime, until the

American people know the full truth about Trump's malicious practices.

The presidency is a joke to Trump. Being president to him has always been about how he can make the most profit from the suffering of people in the U.S. and abroad. That's why his children still run his businesses and why foreign leaders stay in Trump hotels. Being president has just become another part of the Trump brand— another thing for sale.

We can't simply wait until the 2020 election to get Trump out of office. This sends a message to future leaders that they can abuse their powers and face almost no consequences.

Democrats already failed in shutting down that message with their handling of the Russia investigation. There should have been an impeachment inquiry about Russia three months ago. The main argument back then was that it wasn't politically sound to start an inquiry.

Few House Democrats actually believed that Trump was innocent of impeachable offenses in his dealings with Russia. They were mostly worried that their constituents didn't support impeachment.

But the more everyday citizens heard from their representatives that impeachment was bad politics, the more they believed it, and that's why it showed in the polls that the majority of Americans didn't favor impeachment.

The cycle of Democrat weakness and inaction can be broken if House Democrats unilaterally move forward and vote to impeach President Trump. Their constituents are sure to fall in line if they see a blue wall of support.

Some Democrats are also worried that an impeachment vote will rile up Trump's base and ultimately hurt them in the 2020 election. That fear is understandable, but if we don't fully commit to the impeachment, we are condoning corruption and undermining our democracy.

Trump's approval rating is currently 41.6 percent according to FiveThirtyEight. There is still room for him to win the 2020 election, which he has a fair chance at doing.

He has superior funds to any Democrat running for president and he benefits from near unanimous support from his party, while the top Democratic candidates are forced to attack each other to secure the nomination.

If the Democrats don't hold a vote on impeachment soon, Trump will win in history as well as at the polls.



TALULLAH MANGHISE
OPINION EDITOR

According to Gallup polls, the top issues for voters in the upcoming presidential election are health care, the economy, climate change and immigration. Donald Trump is not on the list.

In their pursuit of impeachment, the Democrats must weigh morality against strategy, and in some dire circumstances such as this one, suspending morality is the most appropriate thing that can be done.

I do not dispute the fact that Donald Trump attempting to establish a quid-pro-quo arrangement with a foreign leader for his own gain is a blatant abuse of power, but pursuing impeachment could be political suicide for Democrats, regardless of the legal justification.

Although, according to a poll conducted by the Washington Post in conjunction with George Mason University, 58 percent of Americans support the Democrats in their pursuit of impeachment, Trump still holds a 42 percent approval rating according to FiveThirtyEight. This number is within four points of the percentage of the popular vote Trump carried in the 2016 presidential election, which he still won by a landslide in the electoral college.

In fact, it is possible to secure the presidency with only 27 percent of the popular vote according to calculations done by NPR.

If the Democrats are to follow through with their impeachment inquiry and eventually bring a vote to the House floor, it will surely pass with overwhelming support from the Democratic majority.

However, this vote would not result in Trump's ejection from office; the Senate would have to vote next.

In order for a president to be expelled from office, 67 senators would have to vote in favor of impeachment. This is virtually impossible, considering Republicans compose 53 of the 100 seats in the Senate, and in this session of Congress, the majority of bills brought to the Senate floor have resulted in voting along party lines. The Democrats would need 20 Republican senators to join them in their efforts to oust President Trump from office.

Polling suggests that as of Oct. 9, roughly a quarter of Republicans are in favor of impeachment. Even so, this

Trump is not the worst of the Democrats' problems

polling cannot be used as an argument in favor of impeachment, as it assumes some Republican legislators actually vote in accordance with the will of their constituents.

In the incredibly unlikely event that Trump is impeached and ejected from office by the Senate, the Democrats would have a new opponent in the 2020 presidential election, most likely Vice President Mike Pence.

Running against Pence would be a nightmare for the Democratic nominee. Pence is a classic evangelical conservative with a solid track record in his home state of Indiana.

His approval rate hovers at around 42 percent, roughly the same as President Trump's, according to The Economist.

As Vice President, Pence has not personally offered much to the American people. He has simply operated under the shadow of the president. He refuses to take credit for the successes of the Trump administration and is staunchly loyal to his president.

In fact, according to a poll published in New York Magazine, 12 percent of Americans have never even heard of Pence. This could be a great asset to the Republican Party, as it proves he does not carry the baggage that Trump does.

The bottom line is that the Democrats must prove to America that they are more than just the anti-Trump party.

It's not so much about energizing Trump's base as it is that this witch-hunt will deter voters in the middle who are sick and tired of the party polarization and personal attacks that have consumed the news cycle in the Trump era.

It is imperative that the Democrats shift national conversation away from the president and focus their efforts on attracting voters in swing states like Wisconsin and Michigan where many voters dislike Trump, but are not inspired enough by the opposition to head to the polls to vote him out.

Instead of continuing to pursue what seems like a political vendetta against the president, the Democrats should focus their efforts on the upcoming presidential election, a battle they can actually win.

Trump said it himself: "All of these people [are] focusing on the witch-hunt because they can't beat us at the ballot."

Voters want the election to be about them, not the president. Real people are tired of politics; they want policy. They want real change. The Democrats need to focus on sending a positive message to potential voters and show that they stand for unifying values and concrete policy initiatives, not just for tearing down the president.

Questions? Comments? Concerns? Write a letter!

The HUB appreciates its readers and enjoys hearing feedback. To write us a letter, submit to Room L-28 or email us at bluedevilhub.com@gmail.com. Your opinion matters!

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ARTIST

Ceramicist Strandgaard gets creative with clay

By SEAN GALLAGHER
HUB Staff

Senior Thor Strandgaard is in his third year of AP Ceramics at DHS. Strangaard appreciates the artistic freedom art teacher Doug Wright provides.

"Doug is an awesome teacher. He lets you set your own path on what you want to do in ceramics. You can make whatever you want with no size or style requirements. As long as it fits in the kiln, if you can make it, you can do it," Strandgaard said.

Strangaard enjoys crafting non realistic items and approaches his art from a more "cartoony" and non-realistic style.

"I can make faces and hands, but it just takes too long for me because its not as efficient. I can make any cartoon character and mainly just things that aren't super realistic," Strandgaard said.

Wright sees the perfection and attention to detail in Strangaard's work. "He can create things that look like they're made at a factory. There is a kind of perfection in his work that is unparalleled for most high school students," Wright said.

Wright finds that Strangaard's craftsmanship and resilience set him apart as an artist.

"Thor has a great attention to detail and a great sense of patience. He's had to work through some challenging moments of pieces breaking but then overcame those challenging moments. I think he's really become a mature artist [in his time at DHS] and I find success in that," Wright said.

In fact Strandgaard's most proud of his two foot tall Bowser Jr., a creation he started sophomore year. Strangaard faced many challenges early on with the piece breaking but he was resilient.

"It blew up and I didn't touch it for a year. I finally fixed it all junior year and it turned out pretty cool," Strangaard said.

Though this is Strandgaard's fourth year of taking a ceramics course at school, he first discovered his love for ceramics in fifth-grade when he participated in a ceramics class at the Davis Art Center during the summer. After a short break, he took up ceramics again in eighth-grade.

On top of art, Strangaard is a member of the DHS swim team. He is able to manage his hectic schedule to still make time for his art.

"Swimming just makes you more efficient with your time so it's not really a problem," Strangaard said.

Though Strangaard only does ceramics at school, it doesn't stop him from working on his drawing skills at home.

In the future Strangaard doesn't plan to pursue a career in art, but hopes to maintain it as a hobby.

"I've kind of learned about him through the perfection of his work. He's just a really kind person. He has that way about him," Wright said.



Cast Members of the upcoming musical "Ranked," rehearse lines before the opening curtain on Nov. 8.

DRAMA

Musical sheds light on academic stress

By MANPREET KAUR
HUB Staff

The new musical "Ranked" will open on Nov. 8. This musical conveys the pressure students are faced with in modern education.

"Ranked" is set in a futuristic dystopian setting and revolves around the lives of high school students, who are ranked based on their intelligence level and test scores. The publicly displayed ranks lead to students competing to be the best and struggling to do so.

This musical was chosen because it was a brand new script and hadn't been done at DHS. Another reason this script stood out to the drama department, was because it seemed to reflect a DHS education attitude.

Senior Sofia Fingerman believes that this musical proves to be relatable to the DHS mindset. "It's a really good reflection of Davis High," Fingerman said.

Junior Maya Bailey agrees with Fingerman. "Davis in general is a super academically competitive town, and the show itself is really eye opening to students, especially here, to realize how relatable it is and how stressful high school is," Bailey said.

The musical "Ranked" is set in a futuristic setting but it does not fail to highlight flaws with the education system in the present.

"They took what's going on in high schools, which is grade inflation, hyper stress and just this pressure cooker of expectations on students now to know exactly what they're going to do, to become successful. They wrote it in a dystopian future but it's reality," Fingerman said.

Senior Lily Linaweaver views this musical as one that successfully portrays the stress put on students. "We chose to do it because of its relevance. It's about how rigorous academics can become and how it's very fitting to Davis High," Linaweaver said.

Like Fingerman, Linaweaver also believes that this musical is stressing the im-

pact that competition within academics has on students. "It's trying to show how out of hand academics are becoming and showing how bad it can become if it continues," Linaweaver said.

It's about the pressure and stress students are struggling with and it portrays how each person copes with stress differently.

"The most important message is to learn how to manage your time wisely in high school and to realize that these are really important years and that you shouldn't let every single thing affect you," Bailey said.

Fingerman interprets the musical as one that awakens its audience to the reality of education today. "The most important message is that there's this idea that there is a system that is really flawed and it's really broken," Fingerman said.

Lily Linaweaver looks forward to the opening of this play. "I'm looking forward to people's reactions and seeing how it relates and resonates to people in the audience," Linaweaver said.

DRAWING

Artists whip out their pens for Inktober

By RENEE XIANG
HUB Staff

For the entire month of October, artists everywhere are taking on the Inktober drawing challenge, creating an ink drawing each day for 31 consecutive days.

The Inktober challenge was created by illustrator Jake Parker in 2009 as a way for him to foster healthy habits when it came to drawing. What started as a personal challenge has since grown into an international undertaking which artists of all different walks of life can participate in.

According to the Inktober website, "Anyone can do Inktober. Just pick up a pen and start drawing."

Organizers of Inktober promote a simple four-step process: draw, post, hashtag and

repeat.

One month before the start of the challenge, the official Inktober 2019 prompt list was posted on Instagram. Prompts for this year include "ring, mindless, bait, freeze, and build." Artists interpret the prompt into their artwork and post their finished piece on social media by the end of the day.

Junior Lena Luc is one artist at Davis High who decided to take part in the challenge this year. Luc had previously done Inktober in 2018, and decided to do it again this year.

"I think with a lot of artists, inking is really scary because it's so permanent. I decided to do it because I thought it would be cool to get myself consistent with drawing again," she said.

Sophomore Bailee Casey is also participating in Inktober for the first time this year.

Casey was looking to challenge herself by not erasing her work, and decided that doing ink drawings every day would help her develop that habit.

One post on Inktober's Instagram account warns artists that there may be a point in the month where they lose the energy to continue drawing each day. "Finish what you've started, and start when you can finish," the post says.

Luc is no stranger to this dip in motivation, and says that she often faces artist's block when she is no longer as enthusiastic about the challenge as she was at the beginning of the month.

"If I really don't have any ideas, I'll just make a very basic [drawing]. Like yesterday, I just drew a dog for 'husky.' I was gonna do a husk of corn, but that's just stupid."

Inktober Prompts

1 <i>Ring</i>	2 <i>Mindless</i>	3 <i>Bait</i>	4 <i>Freeze</i>	5 <i>Build</i>	6 <i>Husky</i>	7 <i>Enchanted</i>
8 <i>Frail</i>	9 <i>Swing</i>	10 <i>Pattern</i>	11 <i>Snow</i>	12 <i>Dragon</i>	13 <i>Ash</i>	14 <i>Overgrown</i>
15 <i>Legend</i>	16 <i>Wild</i>	17 <i>Ornament</i>	18 <i>Misfit</i>	19 <i>Sling</i>	20 <i>Tread</i>	21 <i>Treasure</i>
22 <i>Ghost</i>	23 <i>Ancient</i>	24 <i>Dizzy</i>	25 <i>Tasty</i>	26 <i>Dark</i>	27 <i>Coat</i>	28 <i>Ride</i>
29 <i>Injured</i>	30 <i>Catch</i>	31 <i>Ripe</i>	2019			

HUB GRAPHIC/MAYA BEAL



Thor Strandgaard has fostered his passion for ceramics since sophomore year.

AUTUMN ACTIVITIES FALL INTO PLACE

REVIEW

A day in Apple Hill

By PAIGE OCHOA
HUB Staff

For more than 50 years, Apple Hill has attracted families to the lush landscapes and winding roads of El Dorado County. Although having come a long way from the original 16 apple and pear farms when the hill opened for business in 1964, today visitors can enjoy a day of apple-picking, pumpkin patches, flower gardens and shops with antiques and small treasures. As an avid Apple Hill-goer myself, visiting the beloved area annually every fall, the following farms are my top five favorite and must-stops for every trip.

APPLE RIDGE FARMS



Apple Ridge Farms is the perfect spot to pick your perfect pumpkin. Already off the vine, these pumpkins never fail to be anything but bright orange, symmetrically round and sporting a variety of windy stems and stubs; they truly make some of the best jack-o-lanterns around. In addition to a hay-filled pumpkin patch, Apple Ridge Farms has a barn full of already fresh-picked apples in boxes to the ceiling and homemade chocolate fudge, fresh popped kettle corn, frozen pies of all flavors, fruit jams and berry jellies. The farm is also home to an assortment of pop-up sellers, displaying artwork, homemade earrings, necklaces, bracelets and rings, knick-knacks and other unique gifts. Stop by for a taste of their famous homemade apple cider, and a taste of fall.

GOYETTE'S NORTH CANYON RANCH



Some of the county's finest apples can be picked from the mature apple trees of Goyette's North Canyon Ranch. Ranging from Golden Delicious and Granny Smith to Fuji, Empire and Winesap, visitors can spend hours trekking through the rows of trees, filling up apple boxes. In addition, Goyette's North Canyon Ranch gives visitors the opportunity to pick out their pumpkins off the vine, or take their favorite green and white twisted gourd. You might even see one of DHS's very own, senior Robert Silver, working the stand of his grandmother's farm. "I love working on the ranch because it's a super fun and low pressure work environment, and of course it's good to help my grandma out," Silver said. "And I like talking to all the customers because I learn a lot about the Apple Hill area."

HIGH HILL RANCH



If you're looking for the more "touristy" experience, make sure to stop at High Hill Ranch, the most famous farm in the entire area. With more than 150 acres to spread out, High Hill Ranch is stuffed full of handmade arts and craft vendors, pumpkin patches, already picked apples and the most well-known baked goods in the county. Personal favorites from the ranch include homemade cinnamon-sugar donuts, fresh-pressed apple cider and the traditional apple pie, better known as the "Mile High Apple Pie". Adding another element to the traditional Apple Hill ranch, High Hill Ranch also hosts craft shows with face painting, homemade soaps and oils, jewelry and candle-making, pony rides for children and guided hay ride tours around the farm and through the orchards.



Senior Robert Silver walks through Goyette's North Canyon Ranch, where he currently works.

O'HALLORAN'S APPLE TRAIL RANCH

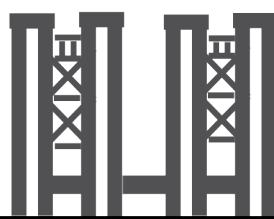


The wrought-iron archway with the famous black cat above lettering labeled in bright orange capital letters reading, "Pumpkin Patch," welcomes visitors to one of the largest patches in Apple Hill. Home to more than three acres of just pumpkins, O'Halloran's Apple Trail Ranch goes have a variety of a lifetime to choose the perfect pumpkin or gourd, right off the healthy vine. Fourteen flavors of crisp apples, and pears of assortments, can also be found in the barn right off the pumpkin patch, allowing customers the opportunity to pick sweet, tart, juicy and every flavor in between of apple. To add to the already festive farm, O'Halloran's Apple Trail Ranch is also home to massive stocks of Indian corn and farm-picked smaller pumpkins, squashes and gourds of other colors, shapes and sizes.

LARSEN'S APPLE BARN & BAKE SHOP



After a full day traveling around the beautiful rolling hills of Camino, California, be sure to make a final stop at Larsen's Apple Barn and Bake Shop to lay out your picnic blanket on the massive grass area and dig into your basket of baked goods and fresh-picked apples from the day. In case you have not already reached your limit of delicious, crunchy apples, Larsen's Apple Barn and Bake Shop has more than 20 kinds of apples to choose from as well, already picked from the most mature apple orchards on the Hill, due to it being the longest running family-owned Apple Hill farm, you'll know the bake shop from miles away because of its delectable smell. Its shelves are piled high with specialty pies, dumplings, turnovers and caramel covered marshmallows and apples.



Corbett's House of Horrors

By CLARA AULT
HUB Staff

For many, the best part of Halloween is the spooky activities that the holiday has to offer. Corbett's House of Horror promises to deliver a fun night coupled with a good scare. Located off of Interstate 80 at E. Chiles Road, close to the Davis Legacy fields, the spot is just remote enough to make it feel secluded.

A pass to get into three attractions costs \$30. A ticket for just one was \$12, a more reasonable price for a student to pay.

Another option, which costs \$25, is the Zombie Attack. Here customers are able to ride in a pick up truck at high speeds while they shoot paintballs at any zombies that cross their path.

The three options are the Scarecrow Corntrail, the Carn-Evil (which was basically a lot of clowns) and Medical Mayhem, described by the woman at the ticket window as "a hospital you

don't want to be treated at."

The Scarecrow Corntrail looked like the most fun. It's advertised at a 20-minute long pitch black stroll through a corn trail (with an option of bringing lanterns), while people dressed up as creepy scarecrows jumped out unexpectedly to scare those who walked through.

The corn trail is what it sounds like: a trail, not a maze. It's much appreciated as navigating through a dark maze while being scared periodically sounds like a bit of a disaster.

Corbett's is set up with a big patch of dirt in the middle, with each of the attractions on the perimeter. Actors from each of the attractions wandered around scaring customers.

Stepping into the corn trail, it's hard to tell what is going to happen. Being in the front is the best way to ensure the biggest fright as the anticipation makes every little sound seem like a threat.

Each scarecrow is met with a scream and either a quick retreat

by customers, before gathering the courage to move on, or just sprinting past them when they jump out. The scarecrows occasionally had chainsaws and revved them. It helps to remember that the actors aren't actually allowed to touch the customers.

The whole walk took around 40 minutes, a lot longer than advertised. It wasn't unmanageably scary, and horror fanatics would probably be slightly disappointed.

Corbett's is a bit pricey, and although the corn trail was fun, the business could work on making its prices just a little bit lower so trying all three is more accessible to students. The customer service was great, and the actors stayed in character on the corn trail and outside, and were more than willing to take pictures with anyone who asked. Overall, it's a great fall activity to do with friends to mix things up from what people might do any other day.



HUB GRAPHIC/LAUREN LEE

Dave's Pumpkin Patch

By ANISHA DHAKAL
HUB Staff

The many attractions at Dave's Pumpkin Patch make it a good place to spend a weekend in October. You can pose as a Pumpkin Princess, look at adorable baby goats, find your way through a 10-acre corn maze and bury yourself in the corn bath.

These attractions are all part of what is called the "Cornival." In addition, Dave's Pumpkin Patch also offers activities that are both fun and safe for young children.

The Jumping Pillow is a bouncy, inflated trampoline where kids can jump in the air like they just don't care. Parents can also let their toddlers wander through the Kiddie Hay Maze without the fear of them getting lost.

If you are planning to take your visit on a Friday or Saturday, don't forget to take your picnic blanket to watch a movie under the stars. Pumpkin' Chuckin' is a "weekend only" activity where pumpkins are fired into the air from the canon every hour.

Food is also available for purchase including steak, french fries and, most popularly, the apple cider donuts. These treats are freshly made and \$1 each. Unfortunately, you may find your-

self in a long line, but these treats are definitely worth the wait.

If you are looking for a pumpkin to buy, they range in both size and price, from small Munchkins to larger pumpkins. Whether you're looking for a squash, pumpkin or gourd, you can most likely find it at Dave's Pumpkin Patch. In addition, the site has a great variety of locally grown produce that includes sunsprite pears, tomatoes and more.

However, with all of the fun-filled activities and food, there is still the downside of price. On any given weekday, tickets cost \$7 for a single person to gain access to the Cornival and Corn Maze, and on weekends, prices rise to \$16 per person. These prices also don't account for food expenses, if you plan on staying longer than a couple of hours.

For a family of four visiting during the weekend, entrance would cost \$64 dollars. The package pricing offered for the same family of four is only \$9 cheaper, at \$55. For the limited array of activities that the Cornival offers, the total expenses of a day spent at the pumpkin patch seems grossly overpriced.

In the end, however, if you are willing to sacrifice a few extra bucks, Dave's Pumpkin Patch offers an overall enjoyable and worthwhile experience.



HUB GRAPHIC/LIA ELMS



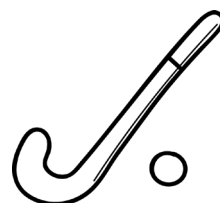
CROSS COUNTRY

"We do give out senior gifts and theres a slideshow with all the baby photos of the seniors."
-Mady Barth



GOLF

"We don't have a senior night, but we qualified for playoffs."
-Alyssa Yee



FIELD HOCKEY

"The underclassmen get together posters and gifts for the seniors and then we walk down the field along with our parents with crowns and flowers."
-Catie Fee-



WOMEN'S WATERPOLO

"It was really fun being honored on my senior night, I felt appreciated for my hard work."
-Alex Harris



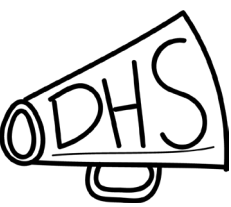
FOOTBALL

"It could potentially be the last game we ever play at home and it's a really special night for the seniors."
-Payne Barksdale



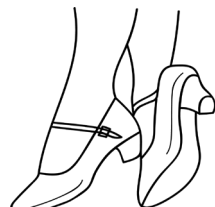
WOMEN'S VOLLEYBALL

"The three teams make gifts for the seniors and for our teammates write acrostic poems."
-Bailee Nicolet



CHEER

"My favorite memory as a senior was going to cheer camp with my competition team and developing close relationships with my teammates while learning lots of new stunts and dances."
-Julia Garcia



DANCE

"For dance we walk for the football senior night. I was sad that it was my last night with my girls."
-Alondra Franco



MEN'S WATERPOLO

"I feel a mix of excitement and sadness. I feel that with our current team, we are poised to be the section champions, and I am having a lot of fun with this group."
-Zach Callahan

TEAMS

Senior nights bring seasons to a close

By JENNA DYER
HUB Staff

Senior night is a time for players, families and coaches to celebrate their graduating seniors during one of the final games of the season.

Players are brought down before the game with their families and are presented with posters, flowers and gifts from coach-

es and underclassmen.

"During the football game [we] bring their families down to the field and give a brief discussion of what the players have accomplished and what their favorite memory is [from high school]," varsity football coach Steve Smyte said.

This night is one of the last times that the seniors will be taking the field together. "It could potentially be the last game we ever

play at home, and it's a really special night for us seniors," senior wide receiver Payne Barksdale said.

It's often a sentimental time for athletes who have spent so much time dedicated to the program. "It's sad to see it being my final season as a Blue Devil. I've been playing football for this team since I was four years-old and have had such a long lasting commitment to the program," Barksdale

said.

Student athletes sacrifice a lot of time to their sports over their high school years, along with being full time students.

"It's a nice way of recognizing and honoring the contributions that the [seniors] have made in representing our school," Smyte said.

FITNESS

Teams put in training hours off the field

By ALEENA YAROVAYA
Sports Editor

Field hockey, women's volleyball and cheer teams have been going to group exercise classes as a way to not only bond, but stay in shape for the season.

The women's field hockey team went to a Power10 class on Sept. 27. Power10 is a rowing studio that incorporates full body workouts with rowing and cardio. The team chose this class as the muscles targeted in this class will be useful on the field. Junior Puck Reusken, a center defensive mid on the team enjoyed the experience.

"Power10 was very welcoming and we really broke out a sweat," Reusken said.

The activity helped team members work on their communication. "It was a lot of fun because even though it was hard, we were all going through it together as a team and it helped us bond and become even closer in a way," senior captain Gia Fannuchi said.

The workout let the team work together as they were required to synch up their rowing and switch on and off with partners. "We

were put in groups based on our positions on the field and then we had to work in teams to stay accountable and on track," Reusken said.

Senior captain Averi Brayton compared the workout to being on the field. "It was kind of a game-like situation because we would have to do intramural sprints that would push us to our limits, just like running towards the end of the field to score a goal," Brayton said. "The adrenaline was definitely there."

Power10 is not the only Davis fitness facility offering classes to DHS teams. On Sept. 27, the women's volleyball team went to two back-to-back classes at Fit House to workout as a team. "I think our workouts were definitely more of a fun activity rather than trying to workout specifically for volleyball," senior captain Bailee Nicolet said.

The team first attended a 30-minute spin class and then did a yin yoga class afterwards. "It was exciting since we did two workouts in one and neither of them felt too long," Nicolet said.

Junior Molly Mahoney agreed that it was an enjoyable workout. "First we did spin, which was really high-energy, and then we



Sophomore Carolena Morales does a back handspring on a trampoline at the Davis Diamonds gym. The cheerleading competition team uses the facility twice a week.

got to relax a bit more and unwind with the yoga class."

Some teams, like the competition cheer team, use facilities outside of school to practice. The team uses the Davis Diamonds Gymnasium for space, but not as a super-

vised class. "It's fun to practice at Davis Diamonds on the days we don't have practice because the trampolines and spring floors are super useful when tumbling and all the instructors are really nice and helpful," sophomore Carolena Morales said.

INJURIES

No rest for college recruitment

By HANNAH CHO
HUB Staff

The biggest worry for injured athletes is that they will either spend valuable time recovering instead of practicing or that university teams will no longer consider them for recruitment because of the severity of their injury.

While it is true that injuries during high school will be detrimental to the student's athletic status, it is a risk all athletes have to take and it does not make recruitment as impossible as some may think.

"I obviously don't like being injured, especially in such an important year," senior and cross country runner Zeno Castiglioni said. "But part of running is learning how to deal with [an] injury."

The most important factors college teams consider are the

severity and time of an athlete's injury. A sprained ankle during sophomore year, for instance, would be less damaging than fractures during junior year.

Even with a severe injury, however, students can use alternative methods to show their potential to universities.

"The good thing now is that there's so much video being produced of kids in practice, kids training, kids in games," said Ty Brown, varsity defensive coordinator and assistant head coach. "We can still supplement some of the stuff by showing them how they work."

College teams also try to be understanding of student injuries. Castiglioni, who has late stage tendinitis in his right hip, isn't too worried about his recruitment process because universities are aware that injuries are common.

"[Cross country] is a high impact sport, so most schools are fine," he said. "They just want to see how I do later in the year. Basically, it just pushed the window for committing from the fall to the winter and spring."

Some students have even

been able to turn the tables and use their injury to their advantage.

For instance, DHS alumnus Juan Zarante-Sanchez—who runs track at Columbia University—was able to use his hip injury from sophomore year to bring out his talent by springing back during junior year with better performance.

"[Recovering] was a long process because I had to go through therapy and be really careful," Zarante-Sanchez said. "I got very lucky because someone I knew put in a really good word for me and told [Columbia] how much potential I had."

Zarante-Sanchez recommends that the top priority for injured athletes should be taking good care of their injuries and talking to coaches about their options.

"It's the little things that really matter," he said. "Do your stretches before and after your runs, get extra warm-ups . . . be really patient and reach out to coaches so they see you're really making an effort."



Senior Michael Catanzaro heads to the elevator in the P-building because he is not able to use the stairs due to his injury sustained during football.



COURTESY PHOTO/ CAROLEE GREGG

Senior Nick Blakewell competes at last year's Mt. Sac Invitational. This year's meet will take place Saturday Oct. 26

CROSS COUNTRY

Runners at the ready for Mt. Sac

By GABE LEE
Editor-in-Chief

This morning, both the men's and women's cross country teams loaded into two charter buses to embark on the eight-hour bus ride to Walnut, California in Los Angeles County. Tomorrow, the team will compete in the annual Mt. Sac Cross Country Invitational.

The trip consists of two eight hour bus rides, competition on a grueling three-mile course and finally, a trip to Disneyland after the race. The DHS program has sent athletes to the meet every year since 1997, making it a rite of passage of sorts for Blue Devil runners.

"It's a unique experience that a lot of other sports teams don't get to have," senior varsity runner Zeno Castiglioni said. "It is a very special experience just because it isn't common for a high school to travel that far, especially with such a large group of kids."

The meet itself marks one of the biggest races of the season for the program. "Mt. Sac is known nationwide," said Tim Groth, one of the program's head coaches. "Nationwide people come to this meet so I'm excited to see what our youngins can do against all these greats teams."

However, more than just the size of the meet, the course is known for the hilly terrain that presents a unique challenge for its runners.

"It's known for the massive hills it has on it. Everyone always hypes those up and they're hard to get over," sophomore Tavi Maes said.

Maes is one of seven varsity runners on the men's side and of those seven, three are underclassmen. Meanwhile, on the women's side, two of the seven are underclassmen.

According to Groth, this young team presents distinct challenges. For Mt. Sac, in particular, athletes are not allowed to walk the course beforehand because there are so many people there.

"Veterans and people who have seen the course before know the ins and outs... if you haven't seen it before you're going in blind," Groth said.

This year, the men's side will look towards veteran team leaders such as Castiglioni (who is racing into shape as he returns from a hip injury), Ansel Tucker and Dice Ferrick to win points for the team.

Meanwhile, on the women's side, they will take more of a team approach and look to finetune their technique of "pack-running" where the team aims to stay together for the majority of the race, breaking away for the final kick.

Although Mt. Sac is a crowded meet that offers a valuable tune-up before the postseason, it is so much more than just the Saturday morning race.

"You get the special privilege of staying with your teammates and going to Disneyland and competing in a really fun meet," Maes said.

In addition, the trip is an opportunity for the team to bond.

"Being stuck in a bus for eight hours gives a lot of time to get to know your fellow teammates," Groth said. "The experience of being away from school, away from your family, and being with some of your outside cross country friends means you're interacting with the team for three days."

Senior Maggie Vasquez is attending the meet for the fourth year and echoes Groth saying it is a valuable opportunity to strengthen camaraderie within the team.

"I feel like we just get so much closer as a team because we all get to share that experience," Vasquez said.

For the athletes, it is often a highlight of their high school cross country career.

"I won't ever forget the experiences I've had at Mount Sac and it will always be a special meet," Castiglioni said.

GOLF

Putting into playoffs

By MORGAN KONG
HUB Staff

After a tough competition at sections at the Timber Creeks Golf Course in Roseville on Monday, the womens' golf team is preparing for Master's at the Reserve at Spanos Park in Stockton on Oct. 28.

The team, which has performed consistently throughout the season, ranked just below St. Francis and Pleasanton Grove in leagues overall. The regular season ended on Oct. 14, against Pleasanton Grove at Wildhawk Golf Club in Sacramento.

At sections, the first tournament of the postseason, senior Alyssa Yee, juniors Unnati Uppal and Olivia Waldren, and sophomores Ha-Khanh and Grace Mun competed against players from schools including St. Francis, Pleasant Grove, Granite Bay, and Oak Ridge.

During sections, the team ranked last but senior Alyssa Yee placed 6th as an individual with a score of 87. Yee will be moving on to Masters on Oct. 28., where she will match up against players from a broader tri-state area.

In the meantime, she will have one week to improve their game.

"The only thing that we can make a difference in, in one week's time, is just [to work on] our short game, you know chipping and putting, chipping and putting, chipping and putting," assistant coach Brent Watney said.

As the golfers move to bigger tournaments, the competition gets steeper.

"There's so much competition when you get to the next two rounds, it's just incredible," coach Michele Salisbury said.

Watney agrees. He says that although the entire team might not make it to the upper divisions this year, he has hope for under-



COURTESY PHOTO/ALYSSA YEE

Coach Michelle Salisbury and players Alyssa Yee, Marley Adler, Ha-Kahn Pham, Anna Lovely, and Grace Mun pose after a competition in Roseville.

classmen on the team. "We've got a lot of promise and young golfers in the pipeline," Watney said.

This year however, Yee hopes to make it

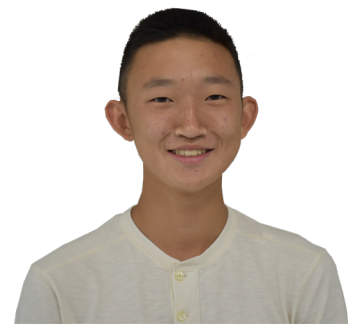
to the competition beyond Master's. Last season, Yee missed the cutoff by a hair, so she hopes to improve this year.

"I had to play a playoff hole because I

was tied with a girl in order to move on to Norcal, and I lost the playoff hole, so if I didn't tie I would have gone through to Norcals," Yee said.

COLUMN

California's 'Fair Pay to Play Act' signed into law



By GABRIEL LEE
Editor-in-Chief

In February, the HUB published an op-ed in which I argued in support of National Collegiate Athletic Association athletes receiving compensation. Among my reasons was the fact that many schools make money off of the names and likenesses of student athletes.

Fast forward to the end of last month when California Gov. Gavin Newsom signed Senate Bill 206, a law allowing NCAA athletes to make money from signing autographs, receiving endorsements and even having their name in video games, among other methods.

Upon the bill being signed, people across the country took to social media to voice their opinions on the new law. Among the advocates were college and professional athletes alike including NBA superstar LeBron James who chose not to play basketball in college in part due to his financial situation. The public opinion was one of widespread support and even excitement.

However, although Bill 206, which is being referred to as the "Fair Pay to Play Act," is certainly a step towards positive change, it is important to temper expectations.

Despite being signed into law in late September, the act will not go into effect until 2023. On social media especially, the general public expects quick, tangible results. However, a lot of things need to go right in order for student athletes to see the advantages of the act come to fruition.

As of now, this law is exclusive to California. One of the goals of the Fair Pay to Play Act was the hope of discouraging recruiting scandals. Ironically, the fact that currently, only California athletes receive these privileges may very well have unforeseen consequences as up-and-coming student athletes will gravitate towards the Golden State for the financial upside.

Let me be clear that I am not against the bill, and I believe it is certainly a step in the right direction. But that's all it is: a step. On its own, California compensating athletes based on their name and likeness presents a logistical nightmare for the NCAA and lacks a solid platform to stand on.

It is very possible that history will look back on California's lawmakers as trailblazers in solving an issue that has cast a shadow over college sports for years. In fact, Gov. Newsom's actions have already had a ripple effect as the New York legislature has proposed a similar law and the reaction across the country has helped publicize the issue.

However, at this stage, Senate Bill 206 will have very little benefit on its own in the foreseeable future. It is unwise to view the legislation as anything more than another layer of what has proven to be a grueling battle for just compensation for college student athletes.



Sophomore Max Plauterman plays on an ultimate frisbee club team with a committed group of DHS and Dastudents that play with him.

TEAMS

Davis frisbee catches a win against police department

By LYLE HAHN
HUB Staff

The Davis Youth Ultimate Frisbee high school team arrived at Community Park on Oct. 1 and started warm-ups. Their opponent: the police department. Their goal: have fun.

Sophomore Max Plauterman and senior Stuart Cooke led the team in two jogs around the field.

Then they brought out the discs. Plauterman threw his to junior Austin Thornburgh and they warmed up with basic throws before transitioning to more complicated drills.

Officer Chris Pinion was on the other side of the field, leading a much more inexperienced group of players. "I thought this would be a really fun thing to do. And we're looking to build community relations," Pinion said.

Ultimate frisbee is self-officiated and highly reliant on the honor system of its players, making it a perfect sport for building community.

Right after the game started and the DYU had gone up 1-0, DYU captain Stuart Cooke was overjoyed. "I'm trying to find a thing to relate it to because it was so awesome," Cooke said.

According to junior Kavi McKinney, ultimate frisbee offers many moments like

this. "It's just a really chill sport... It's competitive but people don't get heated."

Additionally, the sport is not as popular in Davis, and as a result, McKinney says "it is a lot easier to be better at it."

The DYU team is a co-ed squad and everyone is welcome, even people who have

"I RAN THIS MORNING AT 5:30, I SHOULDN'T HAVE DONE THAT."

- OFFICER DEREK CARLSON

prior sports commitments.

Junior Jessie Finkelor is a field hockey player, but still finds time to play ultimate. "I try to come to every practice and tournament that I can," Finkelor said.

According to McKinney, the team has "really started to grow a lot." The influx of athletes has enabled the program to compete in more tournaments and find success doing so. "The coolest part is that we're able to get into so many of these tournaments and see all these other ultimate teams from the Bay Area and Central Valley," McKinney said.

For example, the team had the opportunity to compete in a beach tournament on Oct. 20.

Ben Finkelor, the director of the program, was also at the game. "We're really

excited to spread the word about youth ultimate in Davis and how it's a great way to bring people together," Finkelor said.

Finkelor founded the the team in Oct. 2017. The program has been growing since its enactment.

"It's just a great community," Finkelor said.

Plauterman is also a founding member and has been playing ultimate for longer than the program has been around. "I like how it's a really inclusive environment while still being a competitive team," Plauterman said.

It's also good exercise.

At the end of the 7-3 game on Oct. 1, officer Derek Carlson walked off the field, tired but happy even after the police team's loss.

"I ran this morning at 5:30, I shouldn't have done that."



SWIM

Bercutt set to compete in Olympic trials

By SORAYA FATTAHI
HUB Staff

Junior Natalie Bercutt recently qualified for the 2020 Olympic trials in swimming and is now preparing to compete at the trials in Omaha, Nebraska.

Bercutt, 16, has lived in Davis since she was 3, and has been swimming competitively since she was 6. For her entire career, she has been swimming with the Davis AquaMonsters. She has also been on the varsity swim team for the past two years.

"This has been a big goal for her for a while, these times have been posted on her wall in her room as inspiration for a few years," said Natalie's mom, Jennifer Bercutt.

Olympic trials are held every four years to determine the team for the coming Olympics. This year, the trials are being held June 21-28 in Omaha, Nebraska, with high school and college swimmers participating in the trials.

Bercutt trained hard over the summer, practicing every day in order to qualify for the trials.

She had been hoping to qualify for the Olympic trials for a while, but was still had a ways to go to get the qualifying times before the Junior Olympics meet.

Last fall, U.S. Olympics released the time standards, which are the time requirements for each event that you must meet in order to qualify.

In the 100 and 200 meter breaststroke,



Junior Natalie Bercutt made the Olympic Trials in swimming last summer in both the 100 and 200 meter Breaststroke. She will compete in Omaha, Nebraska next June.

Bercutt qualified with a 1.10.99 in the 100 meter and a 2.33.29 in the 200 meter at the Junior Nationals meet, held at Stanford last summer.

"When she got the first trials cut we were so proud of her. When she got the second one we were amazed," Bercutt's mom said.

"It was like the best feeling in the world, I actually went to a meet a couple weeks earlier and I'd just missed the times, so to come back and get them it was really awesome," Bercutt said.

Bercutt had improved by a significant margin, her previous times being a 1.13.79 in the 100 meter and a 2.37.23 in the 200

meter.

Bercutt's practicing regimen has not changed drastically since she qualified. However, she now practices more long distance swimming because of the format of the Olympic Trials. She will also travel to different meets to prepare, such as the U.S. Open in December and the NCSA Junior Nationals in March.

Bercutt is planning on swimming in college and is just now starting the process of contacting colleges. She's now looking at "Big Ten" schools all throughout the mid-west.