201 Fair Street Petaluma, CA (707) 778-4651



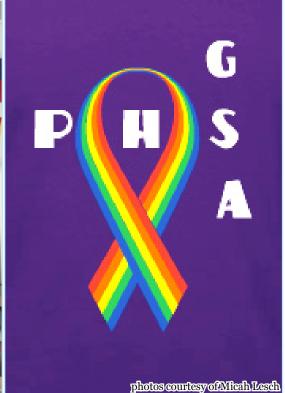
Like us on our Facebook page, The Petaluma High School Trojan Tribune!

October 14, 2014, Volume 81, Issue 1

# GSA founder returns as guest speaker



Members of the GSA and other students from Sonoma County schools attended a special meeting last Tuesday. The special meeting was due to the club hosting founding member, Steven Cozza. Cozza was invited as a guest speaker and talked to the class about its founding. Before he left, he took a photo with the members who attended the event.



The logo of the GSA. The rainbow represents the symbol of gay pride and the fight of the LGBT community for equality.

by McKenna Watson

The Gay-Straight Alliance was visited by guest speaker, Steven Cozza, on October 7th. Cozza founded the club at Petaluma High in 1999. He decided to start the club after a gay student, Robin Reed, took his life by jumping off the Golden Gate Bridge in 1995. Cozza said when he found out about this he could not believe the lack of effort in spreading awareness. He decided

he wanted to make a difference on campus, so the GSA Club was established. He spoke to the club about his experience with the GSA and what the club can do to help kids around campus struggling with their identity.

Steven Cozza is currently running for a position on the Petaluma City School Board. He hopes that, if he is elected, he

can implement change that he thinks the school board needs, bring diversity to it and help assist the GSAs among many schools. Current co-president of the club, Micah Lesch, stated, "The fact that he is running for a spot on the school board is fantastic news for us because in a way it represents everything our club stands for."

Cozza spoke with the club about his

life and also gave some advice about how to make the school a safer place. A few of the ideas he mentioned included talking to a teacher if you hear someone using derogatory language or talking to the student directly, making sure you are nice to everybody, being supportive of your peers and going to support groups like GSA for more information.

#### Petaluma River and North Bay Rowing Club host annual Wine Country Classic Regatta, NBRC and PHS students win two gold medals by Kelly Galten

The Petaluma River hosted the Wine Country Classic regatta for junior and collegiate rowing teams on Sunday, October 5. North Bay Rowing Club, of which many Petaluma High students are a part, raced in the regatta. The club won two gold medals. The race was over 5,000 meters, which is

"I was really proud of my team," says

Haley Holberton, junior. "The key to this race is to never lose focus." Holberton was in the Junior Women's Lightweight 4 (a four-person boat with a coxswain) along with teammates Makenna Bortells, junior, Kelly Galten, senior and Emily Hazel, sophomore. The boat won first place in their race. The four girls' coxswain was Stella Brown, junior. To be able to compete in the

lightweight category, all the participants were required to be 135 pounds or less.

The Women's Openweight 4 also won gold in their competition. "It was all I could ask for," said head coach Will Whalen. He says that rowers must always remember to pace themselves, otherwise they lose power "which makes life miserable." Assistant coach John Gilbert agrees, saying, "the

Trojan Inbune Briefs

women's team really came together. The varsity (openweight) four did well together, along with the lightweight four."

The men's team, while they did not win any medals, felt that they had established a good baseline. "I have high expectations," says Ryan Cardiff, junior. The Men's Openweight 8 came in 4th out of 8 boats. "They really threw down," says Gilbert.

#### **Upcoming Events**

around 3 miles of the river.

October 14: **Homecoming Rally** 

> October 15: **PSATs**

October 17: **Homecoming Game and Parade** 

October 18: **Homecoming Dance** 

October 27: **Trojan Connections** 

> October 31: Halloween

#### Students begin SSA training for safer school year

by McKenna Watson

The Safe School Ambassa- •

#### Pysch club to cheer at benefit walk

• by Connor Filippi

The Psych Club is planning to • dors had a training day in the cheer on the people walking at the gym during school on Septem- Walk To End Alzheimer's event.

Walk To End Alzheimer's event.

Pather in a mutual agreement. ber 29th. The training included • The walk's purpose is to raise • Rather, in a mutual agreement learning how to deal with cer• money to cure Alzheimer's. Al• with Petaluma Animal Control, tain bullying situations, the best
• zheimer's is a disease that deterio• the facility now imports frozen way to talk to people to encourage them to be themselves, how to go out and meet new people to go out and meet new people The walk is taking place at Sholage that deterior and the to go of the talk to go of the around school and how to help • lenberger Park on the east side of • in communication with a former students on campus. The SSA • Petaluma. It will be on October • wildlife student, posted graphic also got to know each other and • 18 and will start at 9 am and end • videos and images online of sturellect on themselves by distard around noon. Anyone wishing • dents improperly euthanizing rats • by brutally smashing their heads • to attend will receive community • by brutally smashing their heads • against track hims wells and the fun activities. They are hoping • service credit for their participa- • against trash bins, walls and the to end bullying of all different • tion in walking or cheering at the • ground. The posts prompted a vis-

#### Responding to last year's museum : Wildlife museum to hold fundraiser scandal

by Victoria Leoni

In response to allegations of an-

kinds around school and are trying to create a more safe and fune environment on campus.

• ton in waking of cheering at the strong from Petaluma Animal Services it from Petaluma Animal Services and an online petition to shut down the museum, which gathered with the post prompted t

by Sierra Mancuso

The Petaluma Wildlife Museum is having a fundraiser that is an exciting family event including music, a dinner, a raffle and wildlife. The museum provides hands-on science education for students. Their fundraiser is on October 21 from 5:30 to 8:30 at Lagunitas and all donations are given to the Petaluma Wildlife & Natural Science Museum. Tickets are available at www.petalumawildlifemuseum.org/wildlife-oktoberfest or call 707-778-4787 for more information. For children (under 12) tickets are \$10 online and \$15 at the door. For adults (non-members) it is \$20 online and \$25 at the door.

## the stage with David and

This year at Petaluma High School, the play, David and Lisa will be performed. Last year's play was Almost Maine and it was a series of love stories. This year's performance takes place in Westchester, Connecticut and is about teenagers who are emotionally disturbed. Mr.Knox, the director, says, "I enjoy working on the play and I make sure the kids have lots of opportunities."

The play opens on November 6th. Jack Sesto, senior, who plays David, says, "I really enjoy the play and with my new role I think I can impress people." Lana

Spring, sophomore, playing Lisa, says, "My brother did acting all his life and I've also really liked acting since I was little." Sesto says, "The play is my chance to showcase my talent." Spring says, "Come see it, it will be great!"

The David and Lisa play is a great experience for those who want to be in the play next year. The students in the performance have practice every day except Friday. The main characters have to go to every practice, which means they have more responsihours on the play.'



bilities. Knox says, "I spend many Marvin Rocha, junior, playing Allen and Emily Stransky, sophomore, playing Barbara practice an opening scene in preparation for the upcoming play.



Jack Sesto, senior, playing David and Austin Moore, junior, playing Ben get familiar with their lines at an after-school practice.

## SEP: Working towards the future

by Connor Filippi

The Student Spaceflight Experiment Program, or SSEP, is a program set up by the Nation Center for Earth and Space Science Education (NCESSE) with help from NASA. The program's purpose is to promote STEM (Science, Technology, Engineering and Mathematics) education by encouraging students to come up with experiments to further human survival on Earth. Biology teacher, Linda Judah, said, "[The goal] is for students to come up with an authentic experimental design...like in the real world where somebody would put out a request for a proposal to answer some kind of question and anybody interested could put a proposal together." Students from Biology, Chemistry and Physics classes at PHS are all participating in the program.

The experiments are due by mid November and the judging will take place in the form of a review committee made up of teachers, parents, professionals in the space field and funders of the projects. All the submissions will be judged and the three best ones will be taken to the NCESSE in Maryland, where they'll be judged again. The NCESSE will choose the best one out of the three and send it to the International Space Station (ISS). If selected, amongst experiments from all over the country, the experiment will join Mission 7 of the SSEP.

The funds for our school's projects are being collected through the fundraising website, Indiegogo. Donations for the project are accepted at www.indiegogo.com/projects/kids-in-space-2-phsmission-7-ssep. Students are hoping to reach a goal of \$7,000.

Another part of the SSEP is a design competition for the mission's patch. Judah added, "The patch will be one that celebrates Petaluma's ties and contributions to the understanding of space and space travel." PHS students are also participating in this competition while students from Grant, Wilson and McKinley Elementary schools are participating in a different patch design competition. The submissions from all the schools will be taken to the ISS as well. Judah commented, "[We'll have] commemorative patches for our participation in the competition." The experiments are underway and the SSEP's seventh mission will begin in about 6 months.

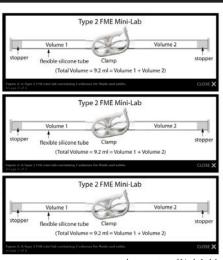


photo courtesy of Linda Judah

These are examples of the SSEP experiments designed by students.

## <u>ting towards homecoming</u>

by Electra Holberton

This year's homecoming floats each have a theme of a well-known city in the U.S. The freshmen have Hollywood, the sophomores have New York, the juniors have Honolulu and the seniors have San Francisco. After school on Friday, the floats will be paraded to downtown Petaluma for the whole city to see. It is a big event and many people who live in Petaluma will come to watch. At the end of the parade, ASB will vote on whose float was the best, and one class will win. The winning class receives ASB funding towards prom.

## Petaluma hosts rowing regatta (cont. from page 1)

The regatta is held annually on the Petaluma River, and is hosted by the North Bay Rowing Club. "[The race is] a great test because it has both nice straightaways and turns," comments Whalen, "and novice coxswains get good practice for future boats." "It was a good starting point," says Maddie Wagner, senior. The team has high expectations for the rest of the season. "What I really want is for the entire team to come together and all work to achieve our team goals to impress ourselves, coaches, and colleges," Wagner says.

#### PETER V. LEONI, M.D.

General, Vascular & Thoracic Surgery

Phone: 707-781-6926 Fax: 707-762-2145

1116 B Street Petaluma, CA 94952 100 Hospital Drive, Ste. Vallejo, CA 94589



#### Thanks to our Subscribers:

Kate Archibald Lisa and Mike Baddley Jackie Bailey Janice Baker-Kinney Sylvia Byczynski Jane and Jeffery Carey Martha and Buzzy Campi-

Marcia Cannon Alice Chan Darrell & Kay Clark Megan Clark Nancy Cerores Nancy Codey Paul Costigan Gail Crabtree Edwards Maximilian Crysdale Evan Dinlend Steve Davids Caroline Davis Tricia Decarli Tom and Andrea Deeley Mary Dooley Christina Drewry

Dot Ettelson Sherri Evenich The Fetzer Family Bryan Foreman Erik Foreman The Gall Family Jeremy and Leigh Galten Rosemary and Brendan Galten Sandra Gararenta Anne Gealta Jacqueline Gilman Gilly Hegenbart Judy & Dale Hegenbart Lewis and Joyce Herbst Ron and Bonnie Herbst

Eric Hoppes

Lynn King

Jinx Kinslow

Subscriptions to the Trojan Tribune are available for \$30. All

donations directly support PHS journalism. Contact PHSTrojanTribune@yahoo.com

Mary Lindsay Callette Michaud Bob Moretti Linda Moretti Marjie Nizibian Eleanor O'Connor The O'Neill Family The Olson Family Lillie Paquette Joan Peterson Kathleen Peterson Timo Rivetti Judy Robison Karl Romstad Keith and Lynn Romstad Melissa Holberton Valerie and Terry Holberton Mary Rowe Kevin Santia Jonna Intoschi Karren Sipich Jacob Tuchband Kimberly Kight Bruela Verza Jody Weber Monica Kunzman

Mr. and Mrs. Leoni Richard and Nicole Marzo Rhonda Meyers

Victoria Leoni Kelly Galten **Staff Manager:** Sydney Redfearn **Business Manager:** McKenna Watson

**Assistant Business Manager:** Tyra McQuilla **Advertising Manager:** Sallie Hollingshead **Assistant Advertising** Manager: Sierra Mancuso **Public Realations:** 

**Editors in Chief:** 

Dimitri Papageorgacopoulos **Head Copy Editor:** Matias Kunzman **Copy Editors:** Electra Holberton AJ Shaheen

Connor Filippi Emma Kuykendall **Adviser:** Marie Judson **Section Editors:** Connor Filippi (pg. 1) Electra Holberton (pg. 2) Sierra Mancuso and McKenna Kelly Galten (pg. 4) Svdney Redfearns (pgs. 5-6) Sallie Hollingshead (pg. 7) Victoria Leoni (pgs. 8-9) Tyra McQuilla (pg. 10) Emma Kuykendall (pg. 11) AJ Shaheen (pg. 12) AJ Shaheen and Connor Filippi (pg. 13) Matias Kunzman (pgs. 14-15) Kelly Galten (pg. 16)

Letters to the editor are welcome. Contact us at PHSTrojanTribune@yahoo.com

Watson (pg. 3)

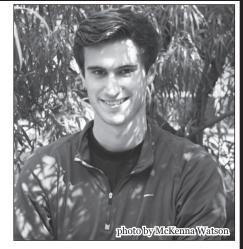
# Destiny: Why the critics are

#### wrong

by Matias Kunzman

As Bungie's (the creators of the original Halo games) latest project approached its inevitable release date, it left a wake of ecstatic fans and excited followers behind it. Destiny, the newest massive multiplayer online game, had a mountain of expectation thrust upon it by the fanbase that it touched in its reveal. When the game was released on September 9th, gamers flocked to the nearest store to get their hands on a precious copy. But what do people think of the game now that gamers have had time to really sit down with it?

For all the hype that the game had going for it, many people say that the game was a surprising disappointment, claiming that the story itself was obscure and repetitive to the point of annoyance. I, however, would like to address these criticisms as outright shortsighted and foolish. Yes, the game may have many aspects to it that are similar to each other and the story may be slightly obscure, which people say can be frustrating. But was the plot the entire point of the game's creation? The game was developed as a way of connecting people everywhere in a massive online world with the added action that comes with a first-person shooter, and the added freedom which comes with a role playing



game (RPG). When focusing on whether or not these goals were achieved, it is easy to say that they were met in spectacular fashion. The world itself is seemingly alive and always brimming with opportunity and treasure for the intuitive traveler. The main plot of the game was supposedly a way to add a storyline to the adventure as the player unlocked more and more worlds to travel to and explore. If the player is so inclined to really dig deep into the underlying story of the universe Bungie has created, there is an endless amount of unlockable "Grimoire Cards," which function as a sort of encyclopedia, explaining everything in the world with extreme detail. However, with such a massive environment that literally spans our entire solar system, players have countless opportunities to band together with their friends and form their very own "fire team" to explore, loot and discover all sorts of wonders. So for all the people who say that the story was lack luster or disappointing, I say break free of your typical view of RPGs, stop focusing so much on what you alone can do with the game and get out and have fun exploring with your friends. That is what any game is supposed to be about: having fun. This game offers that and more.

# How celebrities influence teen life

by Electra Holberton

Twenty-first century teens would rather listen to the comments and advice of celebrities than that of their own parents. The constant swirling of opinions and commentary on social media, television and in magazines is what confuses kids about what they should be like. The decisions that singers and actors make are the ones that tell kids it is acceptable to do drugs, drive drunk and make bad decisions. A lot of teens follow celebrities' actions because they want to be like them. For example, lots of young girls want to be the next Miley Cyrus or Britney Spears and lots of young boys want to be the next Lil Wayne or Wiz Khalifa. As a result, they base their decisions on being able to look like them or act like them.

Another huge influence of teen life is music. It seems like every year, musicians make more inappropriate music. They are often about sex, drugs, partying and alcohol. Hearing this music constantly on the radio and other places around them leads them to believe that since famous people are doing these things and not getting hurt or in trouble, then what is the big deal? Teens start to believe that they will not get



hurt or in trouble either.

Also, teens, especially girls, are influenced by the appearance of celebrities. In magazines, almost 100% of pictures are photoshopped even if the person in the photo is close to flawless and beautiful in real life. This makes young girls feel like they need to look like the airbrushed photos. This causes girls to think less of their appearance, when actually they are perfectly beautiful.

This also occurs with boys. All male models have big muscles, are tan and have good hair. Boys want to look like the models and are insecure if they do not. A lot of the time, teens become obsessed with being skinny because most all famous people are, and it could lead to them to become anorexic, depressed or suicidal. It is hard for kids to not follow the examples of celebrities in modern day because they are all around us.

Celebrities are not all bad influences though. For example, Emma Roberts, who plays Hermione Granger in the Harry Potter Series, just made a powerful speech about feminism. Celebrities have good and bad sides, and it is up to teens to choose which set of footsteps they want to follow.

# PETALUMA GUIDANCE CENTER

#### COUNSELING

Fees starting as low as \$45/session

For individuals, adults, children, couples & families

- Improving communication skills
- Increasing academic motivation
- Social skills effectiveness
- Parenting skills
- Behavioral problems
- Drug/Alcohol addiction issues
- Step & Blended family issues

#### SOCIAL THINKING GROUPS

Weekly sessions lead by Carol Benson, MA, CCC-SLP

For students with:

- High-functioning autismSocial Language disorders
- Social LanguaADD/ADHD
- Self-regulation processing challenges

#### **TUTORING**

### High School level Math and Science

- Effective and quality service individualized to meet your student's needs
- Individual or Group Sessions
- Experienced Tutors
- Professional Setting
- Student Intake that includes School visit, records review, & goal assessment
- For students K-12<sup>th</sup>, all subjects

## New Downtown Location

At 111 Washington St

Call (707) 762-2998

# Using technology in the classroom

by Emma Kuykendall

In the year 1948, the percentage of homes with television access was 0.4%, cell phones were not even invented yet, the Internet was unimaginable and the computer was still the size of an entire room, looking and functioning nothing like the computers we know today. Today, we have smartphones with more functions than the technology used to launch the first space shuttle, tablets are infiltrating every home and the Internet is the primary source of information, entertainment, socialization and almost everything in between.

With this surge of technological advancement in just the last few decades, there are many benefits. With all this new technology, we can do things quicker, more efficiently and with less difficulty (most of the time). Educational systems have, of course, recognized the benefits of technology and the way those benefits could revolutionize the way we teach and learn in schools. Each year teachers seem to be incorporating more and more technology into their classes. But when does it become too much?

In many of my classes, my teachers are using Google Classroom, Quizlet and similar sites. They are utilizing the school emails given to each student and their own teacher websites to give and receive assignments. In many ways, these are fantastic resources and can simplify the learning and teaching process when used



correctly. However, all this technology can get overused. For example, I had a class where the teacher gave an assignment and told us it would be shared with us on our school emails that night. Many of the students could not find the assignment and were not able to complete it by the next class. The assignment was only about five questions long, but it became very complicated because the teacher tried to use too much technology to assign some very simple homework. In this case, it likely would have been best to just hand out a hard copy or even write the questions on the board. Instead, it was a giant, complicated mess.

A recent study showed that 74% of teachers want even more technology to be used in schools. It is true that technology can potentially help students to be more involved and motivated and help offer more tools online, but what teachers do not realize is that students may not be as excited about this technology as they think. All we want is simplicity. We do not want simple assignments made complex by technology.

Oftentimes, classes are trying too hard to use the technology simply because it is there. But just because we have all these resources does not mean we need to use them for every little assignment. This is supposed to make educational systems simpler, but when it only further complicates things, we need to take a step back and stick with the "old fashioned" methods that have become so forgotten.

ALSO AT 47 MARIA DRIVE #811

(707) 762-2998

counsel@plgc.com

# back when comina

by Sydney Redfearn

When Petaluma High School was established in 1873, the celebration of homecoming had not even been created. That came 38 years later when the University of Missouri invited all alumni to "come home" to all sporting events during one weekend, in hopes of boosting ticket sales.

Missouri welcomed old graduates back with a bonfire and parade that centered around the football game. However, there is some debate about whether Southwestern University and Baylor University preceded Missouri's celebrations with homecomings of their own. University of Illinois claims to have held the first homecoming in 1910. However, the Southwestern event centered more on alumni coming back to town, not to their alma-mater itself, and there were considerable gaps between Baylor's celebrations, as homecoming did not become an annual event there until the 1930s. Regardless of where it started, the time honored tradition of homecoming would later become a high school tradition as well as a collegiate one.

About a century after the disputed start of homecoming, Petaluma High School still celebrates the tradition over the course of a week, usually towards the end of October. During the week, ASB plans spirit activities and days that lead up to the parade on Friday. Throughout that week, all teams play at home in a runup to the JV and Varsity football games on Friday night. The dance follows on Saturday. Ms. Lowell, ASB advisor, comments that homecoming week has something for everyone and "is a great opportunity for students to get involved in many ways."

## raditions alive by Emma Kuykendall

As homecoming week is kicking off, everyone is getting excited for the next few fun-filled days. Homecoming is a week packed with activities and events to get each student involved and excited about being a student at Petaluma

The week always includes a homecoming rally towards the beginning of the week. As with any rally, it is an occasion for students to show their spirit and be loud while getting ready for the week's activities. It gets students excited about being Trojans and encourages participation and involvement.

The main event of homecoming is the homecoming football game. The game is an opportunity for students to get together, interact and support their school. It is an invitation for all students to get involved in our school's activities and kindles a desire to attend more school events. The game is a highly attended event, whether it is for the social aspect, the football or the school spirit. This year, our football team plays El Molino.

The homecoming dance is many people's favorite part of the week, and consequently, the Homecoming Court as well. Each class is represented by a homecoming princess voted by students, except the senior class, which showcases a homecoming queen. This tradition contributes a sense of suspense throughout the week until the the crowning at the game.





by Sydney Redfearn

One thing that always comes to mind when thinking of high school is homecoming. The often multiple-day celebration reflects the past, but also celebrates the present. Students might wonder how homecoming used to be, or perhaps, alumni might wonder how it has changed.

Mr. Jackson, history teacher, says as a student he liked "the dance and a game." Jackson says the biggest difference today is floats have stopped parading around the track during the game.

Olivia Stewart, senior, says her favorite part of the week is the "photobooth... [at the dance], because it captures homecoming perfectly."

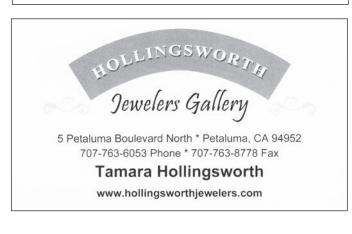
#### novato DERMATOLOGY

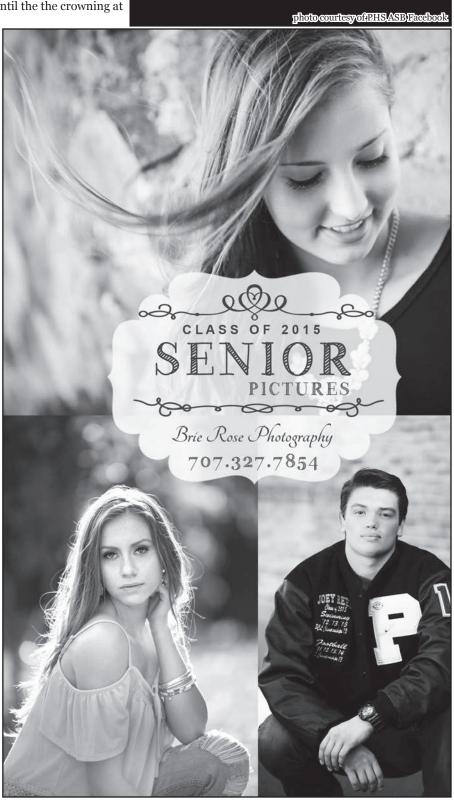
#### Stephen L. Dalton, M.D., Ph.D.

Novato Dermatology Associates provides a full range of dermatology and cosmetic services, including diagnosis and management of all skin conditions for adult, adolescent and pediatric patients.

400 Professional Center Drive • Suite 414 • Novato, CA 94947 www.novatodermatology.com

415-892-0754





# etaluma Football: Frosh, TV & Varsity

The Varsity Football team has begun its 2014 season with a record of 4-2, after going 3-1 preseason. They are just over halfway done and are trying to keep up with their winning record. The offense has had no turnovers for the first half of the season.

Head Coach Krist has strong faith in his team's strength, saying that it is "very good. We had a good offseason, with Coach Stanley getting them ready with conditioning all summer." Matt Saxton, senior, elaborates, "We've been playing a lot better than last year, but we need to learn to continuously play hard the whole game and not let up." Justin Mart, senior, is sure that "Kevin Fowler getting injured really inspired our team and is motivating us to dominate."

Everybody is focused on making the playoffs. Diego Esquivel, senior, says, "In order to make the playoffs, we need to be not too high, not too low going into games...need to win them. We can't turnover the ball and we need to score touchdowns."

Saxton does not hesitate at all when saying that his team's chances of making the playoffs are "hundred percent." Krist has goals for his team that include, "to improve every week. Get better throughout the season so that we're at our best at the last game of the season."

There remain some tough teams this year, and Mart believes the key to those games is "don't lose. To beat Analy at the end of the year, that's number one, and [then] making a run for the playoffs." This Varsity Football team is doing its best to live up to these ambitions and have a successful year.



Christopher Temple (60), senior, gets ready to hike the ball. The Varsity football team is now 4-2 in their overall season.



Robert Tunzi (21), junior, and his teammates get ready for the play. The junior varsity team went 2-2 in preseason.

photo by Sydney Redfearn

by Sallie Hollingshead

The JV football team started out with a 2-2 record in preseason, and has an overall record of 2-3 now. The team is almost done with its season, and only has three games left. There are 8 juniors, 20 sophomores and 2 freshmen on the team. The upcoming game against Analy is expected to be a competitive and interesting game to watch, seeing as the teams are evenly matched.

Head Coach Braeden Ross expects this season to go well. He commented that "the team has been doing well. Every week they have been improving and working hard." However, Ross still thinks there is some room for improvement. "We need to start out a little bit faster, but other than that we are doing well," said Ross. Dean Stirrat, sophomore, commented that "we start off slow in our games, and we started off slow last year as well. We usually pick it up the second half, but we need to get pumped when we start

the game." Jonathon Thompson, freshman, said that another thing the team needed to work on is tackling. Jake Logue, sophomore, believes that they definitely need to improve on "tackling, and maybe some passing."

"We are playing as hard as we can and not giving up," said Dominic Christobal, sophomore. Marc Anthony, sophomore, says, "We run the ball a lot and play strong as a unit." The thing that Ross thinks the team does best is fight all four quarters. Stirrat believes that the team is the best at "getting something done when we need to do something." Justen Santa, sophomore, believes they "run the ball well."

Overall, Ross thinks that "we will do very well... I think it will be a very good season." Logue concludes, "I think we will do pretty well. We might get another loss, but we will definitely get another win."

by AJ Shaheen

The Freshmen Football team has begun this year with an overall record of 3-3. The team is halfway through this 2014 season and are doing whatever they can to succeed. In the words of Carter Luis, freshman, "We are just gonna try to not lose."

The players are great together as a team and Carson Gary, freshman, comments that "I think we've bonded really well, we're a good group of friends and I think we're gonna do good this year." "I think we're gonna do really good this season, we're really strong," adds receiver, Michael Kemp, freshman.

So far, these freshmen have been doing well primarily on offense, as Luis makes clear that "We've been good with our offensive plays." Head Coach Gherring says, "We're a very good team, especially offensively," and Kemp says that "our running game has been really good." It is unanimous

among the team that their most prominent difficulty is tackling lower and more accurately.

"[We need to] improve on tackling lower," explains Gary, while Luis says, "We just need more practice tackling, that's about it." Another concern for Gherring includes "... execution. We just don't execute really well, we're getting there." The team will be working toward better execution as it is a goal for every player as well.

Everybody is excited about this season and have high expectations moving forward. Gherring's main goal is "to improve every week and get better so they're [the freshmen players] ready to play at the JV or varsity level next year." The team will try to achieve this and any other goals they have this 2014 season. Richie Norman says, "the team is doing well" despite the fact they are playing harder teams.



Adam Andewiel (65), freshman, gets ready to block for his quarterback. Eduardo Cornejo Esquivel (17) is prepared to block and fight.

by Sydney Redfearn

When one thinks about high school football, a common thought is always the cheerleaders on the sidelines. Jasmyne Varty, junior, says, "I love the atmosphere of football games," elobrating on how the mood is always festive and exciting. Stephania Hernandez, junior, echos, saving, "I really love all the excitement and the memories we create as a team."

However, the season is more than clapping along with the band. Says Varsity Coach Christina Davis, "To call this season a success, we will have to challenge ourselves and improve our performance at nationals." Davis does say having "strong halftime performances" during home football games is vital to a successful season as well. Last year, the cheer team placed third at Nationals and they hope to maintain that position or even improve on it.

The team also cheers at all Varsity games.

Serena Gelfer, senior, says, "Since it's my last year cheering, I want more than ever for us to win first place at Nationals. It's sad to know that this is the last year I'll be on the sidelines at football games and basketball games, but it makes me super happy that our halftime performances are better than ever. This year might be my last, but it certainly will be my best."

Varty echos Gelfer, saying her personal goal is to place first or second in Anaheim, where the National Championships are held every year in springtime. While Hernandez says she also wishes to improve on the Nationals placement, she says she also wants the JV and Varsity squads to unify.

Gelfer also wants to unify her team, saying, "I hope to be a role model for the younger girls make sure this year is great for everyone while also doing whatever I can to help my team win Nationals."



The Varsity Cheer team chants for the crowd during the Varsity Football game on October 3, 2014.

## 6 The Trojan Tribune Varsity Volleyball: Bumpı setı spike into the season

by Tyra McQuilla

Volleyball season has begun with a 2-1 record with the defeat of Analy High School. New Coach, Lindsey Brown, says, "As a team this season, I feel that we will be very successful both during games and practices. My goals for the team are to continue making small improvements every day and having good team chemis-

The girls' most recent game against Analy was said to be one of their best games so far and had four matches leading to victory. Team captain, Alyssa McClure, senior, says, "Everyone works really well together and I've never had a team that meshed so well together." Janica DeGracia, junior, commented that, "The season is going well and everyone is working really hard." Junior, Brenda Lopez, says, "The team is starting to work together and talk to each other, just being more of a team." Katie King, senior, says, on this year being her last year, "Playing volleyball senior year has been really fun because I've been playing with the same group of people for so long that we work well together."



Left: Jill Peterson, senior, serves against the Healdsburg Hounds on September 25, 2014. The team is currently 14-5 overall and 4-1 in league. There are nine seniors, three juniors and three sophomores on the team.

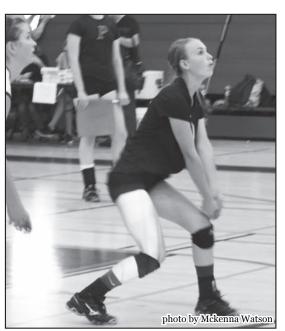
## JV Volleyball: Setting goals for the season

by McKenna Watson

The JV girls volleyball team kicked off their season with their first game against Cardinal Newman High School on August 28th. Coach Brown states that, "The team is an extremely fun and hard-working group of girls." Brown also notes that the team is getting better everyday and "with the energy they are capable of, we can be unstoppable."

Nina Pariani, junior, says, "The season is going pretty good and although we haven't been winning every game, it's okay because we are learning from our mistakes. Overall, it's been pretty great." Hannah Wheless, sophomore, also comments, "The team is looking forward to winning more games and doing well this season."

Adriana Poore, sophomore, states, 'All the players are getting along really well" and she is "excited to get to know everyone on the team better." Poore says that this season she is "looking forward to the championships and thinks the team is going to do really well." Brown's goals for this team are that the players learn the importance of competition and how fun it can be. "My expectation is that we will do pretty well in the league this season," she says.



Adi Poore, sophomore, prepares to set the ball back to her Healdsburg opponent on September 25th, 2014. Poore states that improvement is her main goal for the season. There are four freshman, eight sophomores and one junior on the JV squad.

### Girls' Golf: Starting season with record wins

by Emma Kuykendall

The girls' golf team started off the year with a match against Sonoma at home, which they won. They were 4 and 2 overall as of September 26. Tara Thomas, senior, says, "We've gotten our lowest score, lowest as in best, for the past four years. We've played against some of the top teams and gotten pretty close."

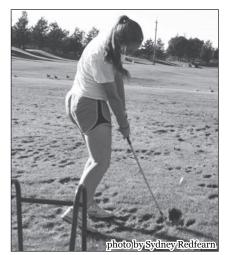
This year, the team has quite a few returning players. Sarah Jane Catarozoli, sophomore, informed us that "golf isn't really a sport you can just try and be really good at. You have to really practice and put time into it." With this in mind, Mille Lefkowitz, junior, said of new players trying golf for the first time, "Golf is a really frustrating sport. It takes them a little bit to catch on. It takes a lot of work and they're working really hard."

About the significance of the number of returners to the team, Coach Chris Jones said, "We've changed quite a bit because now some of the players that I have are going into their third season and they're starting to understand the game better, are playing better and that makes our team really, really strong this year."

Jones emphasized that Catarozoli, who finished number one in the league last year, is "an excellent leader." He said, "It's nice knowing that I'm going to have her for

two more years." Lefkowitz reiterated this view with her statement that "[Catarozoli] is really going to help us out this year."

Jones seems confident in the outcome of this season, saying firmly, "We are going to finish number one in the Sonoma County League!"



Sarah Jane Catarozoli, sophomore, practices her driving during practice at Rooster Run Golf Club on October 6, 2014. Catarozoli is the number one ranked golfer on her team and was SCL Champion last year.

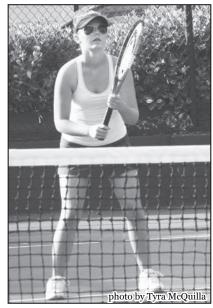
## Tennis Team: Remaining undefeated

by Connor Filippi

The girls' tennis season has an overall record of 9-1 and a 6-0 in their league as of September 30. They hope to win the rest of their matches and advance to the SCL tournament. Amongst the team there are four senior captains.

To comment on the team's season, Emily Norwood, freshman, said, "We've had a really great and successful season and it's been a lot fun playing." The team has won all the games in its league and is hoping to win against Analy High School. Maddie Thomas, senior, added, "We've had an awesome season; we are undefeated, and hope to beat our hardest competitor [Analy]." In addition, Alaisa Barone, freshman, commented, "This is a great season, We are top of the league and have won most of our matches." As for the team's performance, Coach De Costa noted, "The team has done excellent this year. They practice hard, they have good sportsmanship on the court, they are moti vated and very supportive of one another."

The plans for the rest of the season are to advance to two tournaments. De Costa commented on future plans, saying, "...[We hope to] go to and win the SCL tournament, in both singles and doubles. "As for the second tournament," De Costa said, "...get to NCS team tournament and advance in the competition."



Grace Davis, sophomore, waits at the service line while her opponent prepares to serve. Davis's doubles partner is Grace Slembrouck, junior. Davis and Slembrouck currently have a perfect leauge record.

#### Cross country:

#### victory Running towards

by Matias Kunzman

As cross country kicked off for the season, the runners began the year at the Ed Sias Invitational. Chris Odetto, senior, says that "the cross country team has a competitive reputation and all of us bring that competitive spirit every day," claiming that "...running gives one peace." The Ed Sias Invitational did well to prepare the team for the upcoming season and motivate them to succeed throughout the year. Coach Cole Yungert says that they "have a really young team with a lot of freshmen and sophomores," but still believes the team will shape up well over the season

because of the "talent on the youth end." On the girls' end, Yungert says, "They have a great chance of winning the league championship as they are the favored going in." The girls' team has grown in size over the years coming from a total of nine last year and now having a total of 20 athletes. Coach Yungert said, "Over the past three years we have had about thirty kids on the team so we have grown."

With all of the upcoming events this season, the team will need to be diligent in preparation and has a good chance at doing well this season against the opposition. As Yungert enters his third year as head coach of the cross country team, he expects for this year to go well on both the boys' and girls' teams. During their first league meet, the boys' team won over Sonoma's team, a feat that Odetto says is "... a great accomplishment for the team, and the program itself." As the season progresses, the cross country team will clash with many strong teams, making this victory a "huge confidence booster because it shows that they can match with these strong opponents," says

# Petaluma Soccer: Boys' and Girls' TV & Varsity

#### Varsity Boys: Getting off to a good start

by Sallie Hollingshead

The boys' Varsity soccer team has started out the season with an overall record of 11-4. The boys are just over halfway through their season. There are seven seniors, five juniors, four sophomores and 1 freshman on the team. The team still has six games to play if none are cancelled.

Head Coach Lamansky says, "...at times we look like one of the best teams in the league." The boys "really play as a team," according to captain Tarwinder Purewal, senior. The other captain, Simon Lindsay, senior, had several positive things to say about the team, including, "I think we will continue to get better, and we showed a lot of spirit in our first game." Lindsay agrees with Purewal, saying the team communicates the best.

Lamansky says their passing is sharp, as

is their ball control, but they still have room for improvement. Purewal believes that they "...still need to find their finisher." Coach Lamansky believes that the team needs to work on "being motivated and being ready for each game." However, central defender Luis Rodriguez Flores, junior, was confident saying that the team needs little improve-

When the subject of playoffs came up, there was no hesitation in junior, Tyler Guptill's, answer, "We are going all the way." Guptill is not the only one who believes this; Purewal guaranteed that they would make playoffs, as did his fellow captain, Lindsay. Lamansky stated that, "We have a good chance of winning league, and if we don't, I think we will be disappointed as a group."



Jordan Santia, sophomore, goes for the ball during a game. Ben Seymour, senior, watches from the background.

#### Varsity Girls: Determined to do well

by Sierra Mancuso

This season, the girls' Varsity soccer team has a 3-1-2 record overall and 2-0-1 record in the league. There are 18 girls on the team, and they have eight games left before playoffs.

Gabrielle Lemos, senior, says, "I think we will make playoffs because we are motivated and work hard at practice and I'm pretty sure that it will pay off." Annie Madden, senior, says, "It's been an exciting season and the teammates are great!" Coach Daly says, "The girls work very hard and for a lot of them they play year-round

soccer and it's a dream for them to play in college." Lemos added, "I play mid field and the season has been wonderful." Madden continues, "I play goalie and the team is full of strong players." Daly concluded, "We will make playoffs and hopefully go farther than last year."

The team is almost halfway through the season and the players and the coach are hoping to go to playoffs. The coach reported that there is soccer practice everyday after school and the girls work hard everyday.



Amy Ferrick, sophomore, goes for the ball. Ferrick has played on the Varsity soccer team since she was a freshman.

#### Junior Varsity Girls: Working hard as a team

by Electra Holberton

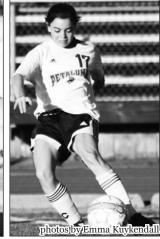
The JV girls' soccer team won against Healdsburg, beating them 7-0 on September 24. They started off with a rough preseason in which they did not win any games, but they are starting to rally.

Sierra Campbell, junior, says, "At the beginning of the season when we didn't know each other, we weren't working as much of a team, but now that we know each other, we have definitely made a lot of progress." Sicily Barry, freshman, says, "We work well as a team. It's a fun group of girls." Barry also thinks that they can do better on the field with keeping possession of the ball. Abi Burnett, sophomore, says, "In the future, I hope we can work together and accomplish all that

Coach Josh Nazzal says, "I think that our group is unique; they all get along." With the girls holding a record of one win and four losses, they are planning to come back and, as Barry said, "hope for a winning streak." One thing that the team wants to do better is have a good bond on and off the field. Brittany Tomrose, freshman, says, "We are coming together as a team." Tomrose also says that they should work on connecting passes to one another. Overall, the JV girls' soccer team has gone 3-4 and they believe that they are improving.



Kayla Beaton, sophomore, goes to make a save. Beaton usually plays goalie in the second half.



Sicily Barry, freshman, goes to kick the ball. Barry is one of the team cap-

#### Junior Varsity Boys: Playing with passion

by Sallie Hollingshead

season with a win, and now their league record is 3-3-2. The boys still have six more games to play if none are cancelled. This is the first vear Adan Franco has been the head coach of the JV team. Franco is positive about the team and commented, "I think we will finish top 3."

Franco is not the only one who is optimistic about the season. Many of the players believe they will do well in the season too. Alejandro Hernandez, sophomore, said, "We are going to do our best and win every game." Julio Franco, sophomore, was very enthusiastic when saying, "We are going to go undefeated, and beat every team at least 5-o."

However, the boys still have some room for im-

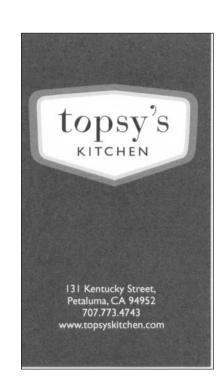
The JV boys' soccer team provement according to has 10 freshmen and 8 Franco. Hernandez later sophomores on the team. commented, "I think our They began their league wings need to be improved, as well as our heading on the ball and our corners." Luis Sanchez, freshman, also thinks that their corners could be better and "opening up the field more" could help them improve.

"Our midfield is very strong. We have a lot of guys that can pass the ball," according to Coach Franco. Bradley Martin, freshman, agreed with Franco, saying, "our passing is pretty good." Hernandez stated, "I think what we do best is working as a team, and making a fun time out of it."

Coach Franco says that the boys work hard and show up to practice. He hopes that of their games. Coach Fran-either a forward or a midfielder. co commented, "as long as everyone is focused, we can have a good season."



the boys will win at least half Hayden Dennis, freshman, traps the ball. Dennis is usually



Centerfold Centerfold The Trojan Tribune The Trojan Tribune

## **UISITORS FROM AROUND THE GLOBE: FOREIGN EXCHANGE STUDENTS HENRIQUE SOMPARIN**

**MAX GIERDEN** 



photo by Connor Filippi

Thoughts on Petaluma and US: "Very good"

Differences between Germany and

- "School is bigger and everything in America is bigger"
- Difference of 100 students • College is different in
- Germany Reasons For Coming to America:
- To learn more about American culture and Americans
- Hobbies and Interests:
- Fishing, playing tennis and hanging out with
- Plans After This Year:
- Finish school in Germany College Plans:
- Have additional schooling after high school
- Favorite American Food:
- Hamburger Favorite Place to Visit in America:
- Petaluma





- Favorite thing about California: ☐ The beach, the people and
- at PHS
- Best thing about PHS: ☐ Being outside with friends
- Differences between PHS and school
  - ☐ "The school system is kind of different because there are so many more classes in Norway. We have twelve instead of six a day"
- ☐ "It's kind of a culture shock"
- Reasons for participating in exchange ☐ Likes to explore things and see the world

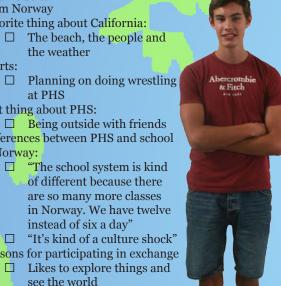








photo by Victoria Leoni

- **Moved** to Petaluma two months ago from Iran
  - ☐ Moved with mother to rejoin brother, who moved to the U.S. two years ago ☐ Father remains in Iran for work, but visits
- frequently for monthly intervals Has family in Petaluma
- ☐ Aunt owns downtown Apple Box Cafe Says Petaluma is "good, but it's a small city; it's a bit
- boring" Attended a private high school in Iran and studied both English and Arabic
  - $\square$  Says, "It's so much different. Over there, we wear uniforms. Here, we can dress in whatever we want. It's better; it's so much better. Private school in Persia is so hard. Here, it's so much fun. The classes are better. We can bring phones and use them
- at break time" • Enjoys swimming and plans on joining the PHS team Has visited San Francisco, Los Angeles and San
- Has been to Malaysia, Indonesia, Dubai and Turkey Speaks Arabic, Farsi and English, and is learning
- On her plans for the future, says, "I don't know, but I would really like to be a dentist or go to medical
  - ☐ Wants to attend either UC Davis or UCLA



• Sao Paulo, Brazil

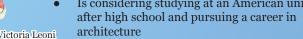
- Favorite American food:
- Hamburgers
- "They are different" Favorite activity out of school:
- Sports (all sports)
- Specifically MMA
- Favorite place to visit in America:
  - San Francisco ☐ "It was a big city and had
- lots of different cultures" What is different here:
- School
  - Not as much homework in Brazil
  - "At our school, we come early at 7 am and then leave at 12"

Favorite part about being in America:

• Learning English and the culture



- From the capital city of Slovakia, Bratislava Has visited Norway, Sweden, Denmark, Germany
- Decided to study abroad in the United States to improve her English and meet new people
- On the difficulty of PHS classes, says, "some of them are easier [than in Slovakia], but others, like history, are harder because I don't know anything about them and there are lots of [English] words I don't usually use"
- Speaks Slovak, English, German, some Czech, and is learning Spanish
- Although a senior at PHS, has another year of high school to complete in Slovakia before
  - ☐ In Slovakia, elementary school is nine years long and high school is four, making for a total of 13, rather than 12, years of pre-university schooling
- Is taking Drafting, and enjoys art and architecture
- On the PHS Girls' Tennis Team
- Says television shows and other media early acquainted her with American culture
- Says in America, "people are more talkative. It's sometimes kind of weird... People are talking to you and they don't even know you!"
- Is considering studying at an American university after high school and pursuing a career in



all graphics by Nicolas Dorn





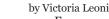


photo by Victoria Leoni

- From a small town in northern Italy,
- near Milan Met senior, Sophie Gardner, PHS foreign exchange student to Italy, in
- Milan last year Traveled to the U.S. as a foreign exchange student to "learn English, have new experiences and meet new
- Fluent in Italian and Spanish, and learning English and French
- Has traveled widely throughout Europe, to Greece, Ireland, Germany, France, Spain, Portugal, England and Denmark, as well as to
- Indonesia and Egypt Plays volleyball for the PHS Varsity team
  - Says she is "lucky" because her host family's kitchen is "like a restaurant"
- On the primary difference between the U.S. and Italy, says, "In America, everything is bigger, like supermarkets, streets, houses and
  - After high school, plans on traveling and is undecided on a career
    - ☐ Is considering universities both in America and Italy



• Frankfurt, Germany Favorite activity outside of school:

fun with family Favorite place to visit in America:

- San Francisco
- Loved the Golden Gate and downtown What is different here:
- Everything is stricter People tend to treat you differently
- because you are from W a different country • "Superficial" they pretend to like you because you are new
- Favorite part of America:
- "You always have





something to do"





Barone

Alaisa

photo of

Store Bought



- Where to get it: Spirit Halloween Store
- Cost: \$34.99
- Both boy and girl kit

Homemade



1. Grab a red and white striped shirt 2. Grab some blue pants! Jeans are fine, too

40

hoto

- 3. Find a red and white beanie somewhere. If you can't find one, solid red is a fine choice, too
- 4. Any shoes will do
- 5. Finally, get a hold of glasses

Barone

Alaisa

Store Bought: Skelequeen costume



photo of Where to get it: Spirit Halloween Store Cost: \$49.99

Homemade: Skeleton

costume



hoto of Kellí Kuykendall

1. Find some plain, white, long pants. 2. Find a plain, white, long-sleeved shirt.

3. Get some electrical tape. Put on your shirt and pants and arrange the tape on the clothes to look like a stick figure.

4. Find a white paper plate and draw a simple smiley-face on it. You might want to cut out the eyes just in case you want to see all the delicious candy you're receiving while you're trick or treating.

5. Find some way to make said paper plate stay in front of your face. You might hole punch the sides, thread string through the holes and tie it around your head.

#### Homemade: Monster costume



- 1. Find a big, baggy sweater.
- 2. Pull it over your head so the hole for your head is just below your eyes.
- 3. Find two ping-pong balls. Color a big, black dot in the middle of each. (These are the eyes.)
- 4. Find some way to attach them to the sweater near where your actual eyes should be. Just taping them on with scotch tape should work.

# Stevens

Remodels, Additions, Doors & Windows All jobs big & small.

Trusted, Quality Craftsmanship.

Josh Stevens

General Contractor

stevensconstruction@live.com

Ph: 707/794-9191

CA License #892786

#### Store Bought: Minnie Mouse costume



- Cost: \$34.99

# the coming of fall



photo by Tyra McQuilla Sam Pellegrini, junior, is wearing a burgundy long sleeve sweater and a navy blue beanie. It is a fall outifit because it incorporates darker colors and has the ability to keep one warm during the cold season.

## student clothing changes



Sarah Cunningham, junior, is wearing a long, baggy cardigan. Cardigans can keep one warm and cozy, especially when it starts to cloud up.



Deanna Villagas, junior, is wearing a scarf. This scarf is meant to keep her neck warm  $during\ the\ fall\ and\ winter\ seasons.\ Since\ fall$ is approaching, scarves will be showing up far

# warm drinks fall specials fall pastries



Pumpkin Spice Latte is a popular drink at Starbucks made especially for the fall time. It is made with pumpkin pie spices and is one of the store's most popular drinks.



Caramel Apple Cider is a flavorful fall drink. Apple cider comes in several different flavors, such as apple and grape and can be found at any grocery store in



Pumpkin cookies are lightly spiced pumpkin flavored cookies that can be bought from bakeries or the grocery store. They are perfect for fall because of



Pumpkin bread is a classic fall treat that can be made at home or bought from the store. The bread is sweet and flavorful and makes a good snack during the fall

### store



PETALUMA HIGH SCHOOL

CLOSS OF

"Seriously, don't take your senior pictures with anyone else! Gina is the most amazing person to work with. She is so lovely and always working with what you want. You will have the best experience possible with the best results.

Don't go anywhere else." www.GinaPetersenPhotography.com 707.338.2703

Seriously, she is the best.



GINA PETERSEN PHOTOGRAPHY IS NOW TAKING BOOKINGS FOR THE CLASS OF 2015. I WILL BE TAKING A LIMITED NUMBER OF BOOKINGS EACH MONTH (8). CALL OR EMAIL ME NOW TO RESERVE YOUR DESIRED MONTH ~ JULY/AUGUST/SEPTEMBER WILL FILL UP QUICKLY.

Paperwhite Stationary on Kentucky Street A Starbucks tradition, the Pumpkin has decorated their windows in preparation for fall shoppers.



Spice Latte is a fan favorite every fall

#### State Farm®

Providing Insurance and Financial Services

Home Office, Bloomington, Illinois 61710

#### Nancy Cooley, Agent Lic. # 0A97721

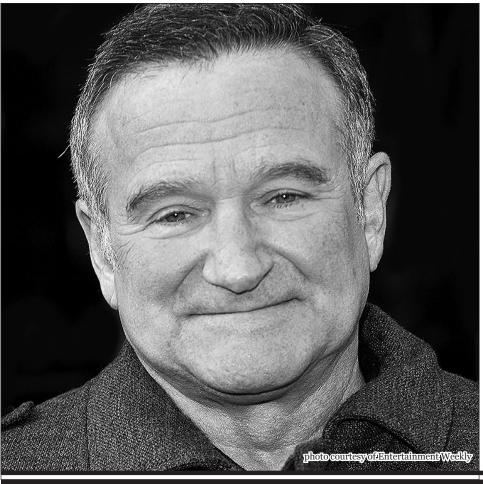
800 Lindberg Lane, Suite 120 Petaluma, CA 94952-7325 Bus 707 763 1000 Fax 707 763 0890 Toll Free 866 4NA NCYK www.nancycooley.com

Like a good neighbor, State Farm is there.®





# Tribute to Robin Williams Comedy classic



Dead Poets Society, Aladdin, Good Will Hunting, Mrs. Doubtfire, a period piece, a family film, a drama display and a comedic cinema, respectively, all have one thing in common - the presence of Robin Williams. Throughout his notable career, the actor and comedian appeared in 103 movies, and starred in many of them. At the time of his death at 63 years old on August 11, Williams was immensely successful and had a wide fanbase. His passing was a widely mourned event as his admirers remembered his illustrious career.

Of course, all this success and fame had to come from somewhere, right? Williams enrolled in Claremont Men's College of Marin and Juilliard before embarking on a new journey - becoming a stand-up comedian. He honed his work in San Francisco and Los Angeles. His acting career began in shows such as The Richard Pryor Show, Laugh-In, Eight Is Enough and Happy Days. From Happy Days came Mork and Mindy, Williams's own show. First airing in 1978, it ran for four seasons.

As it turned out, TV shows were just the beginning for Robin Williams. 1980 saw the release of *Popeye*, which was Williams's first shot at the silver screen. As the sailor with an intense adoration for spinach and buffed arms, Williams was literally the star of the show. His career grew from this point on, with roles in the 1982 film, The World According to Garp, 1987's Good Morning Vietnam and Dead Poets Society in 1989, among others. He received two Academy Awards for his roles in the latter two films.

However, the fairytale could not last. Throughout his early career, Williams struggled with alcohol and drug abuse. He married Valerie Velardi (an actress in her own right), but maintained relationships with other women. He and Velardi divorced in 1988. Later, Williams entered rehab and dealt with substance abuse issues that would continue throughout the rest of his life.

He always managed to keep his career moving and successful, however. He starred in many more successful movies: Aladdin (1992), Mrs. Doubtfire (1993), Jumanji (1995) and Flubber (1997). He also starred in more recent movies such as Night at the Museum, Happy Feet Two and The Butler: Williams married Susan Schnieder in October 2011. She has expressed that his legacy to his fans was his willingness to bring happiness to them.

## Students reflect on Williams's passing



"I watched all of his movies as a kid and I grew up watching him. It was really hard for me and my family to see his death on the news."

-Claire Richardson, junior



"Robin Williams isn't dead, he's waiting in the jungle for someone to roll a 5 or an 8." --Emily Brockman, junior



"His death was a tragedy. The loss of such a great actor with his abilities breaks everyone's heart." -Spencer DeRosa, junior

# etalumaTransit

WAYS PETALUMA TRANSIT JUST GOT EVEN BETTER FOR STUDENTS!



WE'VE EXTENDED OUR HOURS! WITH MOST ROUTES RUNNING PAST 9PM, GETTING HOME AFTER SPORTS, CLUBS AND SCHOOL EVENTS JUST GOT EASIER!



FREE WI-FI ON MOST SCHOOL ROUTE BUSES



MERCHANT DISCOUNT Program! SEE BACK OF MONTHLY PASS FOR LOCATIONS

TWITTER.COM/PETALUMATRANSIT FACEBOOK.COM/PETALUMATRANSIT 707-778-4460 or transit. Cityofpetaluma.net

#### Comic by: Violet Wilson, 9



#### About the illustrator

Violet is currently 14 years old . She enjoys drawing and painting in her free time. She is currently taking Art II. She aspires to be an artist when she grows up and takes inspiration from nature.

## UPPEAVAL OF COMICEOUS CULTURE

by Dimitri Papageorgacopoulos

It was not all that long ago that the enjoyment of both comic book stories and other comic media belonged only to a small niche of individuals. These individuals would attend countless conventions, catalogue their expansive collections and for years they received ridicule from their peers and the media for being "geeks." Nowadays, the fascination with comic books and the associated media is incredibly common. What used to be niche has now become a norm, a pop culture norm at that. What happened? In brief, it was the production of countless comic book-themed movies which were released within the past decade which sparked this mass interest. Movies ranging from The Dark Knight trilogy by DC to the Spiderman movies (and their reboots) by Marvel have led to many new viewers in the comic book culture. This effect has grown with box office hits, such as Iron Man and The Avengers. However, comic book movies have been around for years. Why now? There are many things which could be responsible for such a phenomenon. It could be that the older movies were simply of lesser quality (sorry, Adam West). Cinematic advancements allow for much more intense visual effects which, when dealing with superheroes, are a must. Another possibility is that our culture has counter-revolutionized and that which was previously deemed "uncool" has now become the next big thing. I certainly do not doubt for a moment that many are hopping on the comic book bandwagon. Too many people are simply content with watching the movies and considering themselves experts on the characters. Comic book readers such as myself love the stories and characters we meet through reading the actual books. It is distasteful to see those who do not exhibit such an interest passing themselves off as experts in something in which we have invested so much. But for all that it has brought along, I cannot say that I am upset by the publicity the media has brought to comic book culture. There will always be bandwagoners who will follow any new trend. This amazing infatuation with comic culture (however annoying it can be at times) has brought in tons of revenue to my favorite publishers. Not only has it directed funding towards DC and Marvel (the two largest comic book publishers in the world), it has shown to those publishers that the comic book movie business is actually profitable. This newfound market is quickly being taken advantage of by DC and Marvel who are now bringing many of my favorite characters to the big screen. The surge in interest is not confined to movies, however, despite having its origins on the big screen. Many new comic-themed TV shows are emerging, such as, Arrow, The Flash and Gotham. This is expanding the culture into a more serious medium, away from just the cartoons of the past. Comics are taking the world by storm and, despite some of the dabbling fanbase, I could not be happier.



## General technology

## For the betterment of society

## Changes in technology

### Old California high speed rail

by Matias Kunzman

California's high-speed rail will connect the mega-regions of the state, contribute to economic development and a cleaner environment, create jobs and preserve agricultural and protected lands. By 2029, the system will run from San Francisco to the Los Angeles basin in under three hours at speeds capable of over 200 miles per hour. The system will eventually extend to Sacramento and San Diego, totaling 800 miles with up to 24 stations. However, the rail does have its shortcomings. The \$68 billion venture is the first of its kind in the United States, and its success

or failure could shape American transportation policy for decades to come. While it would be an incredible achievement for the



trip between S.F. and L.A. to only be three hours, many claim there is a better way. Among these skeptics is one Elon Musk, who has proposed his own idea.

### New Elon Musk's hyperloop

by Matias Kunzman

Billionaire owner of Tesla and founder of SpaceX, Elon Musk, has devised his own ingenious plan to more efficiently transport people between the populated areas of California. His plan, named the Hyperloop, would consist of a network of tubes spanning the state. Within these tubes could be capsules elevated by air cushions and propelled through the tube by magnetic fields. As stated in an interview with Musk, the hyperloop is "a cross between a concord, a railgun, and an air hockey table." The hyperloop would average a

mid-travel top speed of 700 miles an hour and could make the journey from San Francisco to Los Angeles in around 35 minutes. This innovation is what the world needs to



keep moving forward and developing in a way that will better society. The hyperloop would open up countless opportunities and experiences for the people of California.

#### by Dimitri Papageorgacupolous Coal factory

For many years, the world has derived the majority of its energy from burning fossil fuels. Coal plants have largely been the sites of such energy production since the industrial revolution. While our energy needs have increased tremendously, our means of deriving energy from coal has not improved significantly. Coal plants create energy by burning coal to boil water into steam. The steam is then forced through several channels into a chamber where it rotates a turbine to generate energy. On average, the efficiency of modern coal

plants ranges anywhere from 33% to 45% for the most efficient plants. This would be the equivalent of working for 10 hours, but being paid for only 3. These low percentages constitute an amazing loss of energy; energy which could be used to warm homes, provide electricity and improve human living conditions. While developments could be made to improve the design and efficien-



cy of current coal plants, true advancement in energy production can only really be achieved by developing other means of energy production. Alternative energy sources are on the rise. Sources such as solar, wind and even fusion energy are garnering more and more attention by the public and are likely to replace coal plants in key locations by 2050.

### Gigawatt factory

by Dimitri Papageorgcupolous

Leading the charge for more reliable renewable energy programs is Tesla and SpaceX founder, Elon Musk. Musk's latest project is known as The Gigawatt Factory and is one of the largest leaps in renewable energy programs the world has ever seen. The proposed Gigawatt Factory is planned to be a 10 million square foot battery factory near Reno, Nevada. The factory will come equipped with both solar and wind farms. The purpose of this plant is to produce Tesla car batter-

ies in a more efficient manner as well as to be a potential battery manufacturing plant for things other than car batteries (phone, tablet, laptop batteries, for example). This improved production proposes to lower the production cost of the Tesla car batteries by 30%. This will lower the cost of the electric Tesla vehicles. This cheaper production method will make energy efficient



cars more accessible to the middle class. The most impressive part? The factory is entirely self-sustaining. The Tesla Gigawatt factory will not only be able to operate at peak efficiency using only the energy it draws from its solar panels and wind farms, it will also direct all excess energy towards Nevada schools. The Gigawatt Factory just might be what we need to drive the renewable energy initiative forward.

### Mars: The world's next frontier

by Matias Kunzman

As part of humanity's never ending quest to spread into the unknown expanses of space, mankind set its eye on the red planet of Mars. Earth's neighboring planet has always been considered a milestone in space travel that has not yet felt the feet of man on its surface. But that may all be changing. As we entered this decade, the endeavor to set foot on Mars received an immense amount of attention from NASA and private companies, including Elon Musk's SpaceX. There have been numerous plans proposed, a few of which are surprisingly feasible. First of all, there is of course NASA's plan, which includes the use of the spacecraft Maven. The craft will make frequent trips to Mars in order to pave the way for human exploration. Other countries have plans for exploration as well. Russia has its own plan to actually place a permanent settlement on the planet to act as a base camp for their explorations. Perhaps the most in-depth and well thought-out mission is the one being planned by the private company SpaceX. Led by billionaire founder of Tesla, Elon Musk, the company is engaged in test trials of a reusable rocket that would take colonists to and from the planet. The far-reaching goal of Musk's plan is to establish a large colony of 80,000 people on Mars. He states that, "if humans fail to become a multi-planet species, we will inevitably just hang out here on Earth until some sort of extinction-level event occurs." Humanity needs to acquire a second planet if we are to survive, due to rapid population expansion. If this achievement is not met, Musk's statement will inevitably come true.

With all of these plans emerging, it is difficult to predict which one will become humanity's next attempt at claiming another planet. As more and more technological advancements hit mankind, the planning and testing of these colonization ideas are constantly being boosted forward and are becoming more and more feasible. NASA's plan for the Maven rocket will hopefully provide invaluable background knowledge on the planet that will benefit all of the other endeavors. Mars One will begin setting up a framework of how a colony should be established and continuously run. Finally, culminating in Musk's plan for a large-scale permanent colony, mankind is intent on setting foot on Mars within the next 20 years. This accomplishment would be a huge milestone for the expansion and survival of the human race and would springboard our species into a state of technological advancement never experienced before.



## General tech continued: More Moore's 2014 App

by Dimitri Papageorgacopolous

In a world of ever changing technological changes, it can be easy for many to get lost within the stream of a constantly innovated industry. But how did we get here? It's easy to forget that not even 60 years ago, computers, which were not even remotely as powerful as the phones we carry around today, took up entire rooms. So how did this happen? How is it that the phones we carry around in our pockets have more than 200,000 times the processing power of the Apollo 11 shuttle which first landed humans on the moon? This phenomenon of ever compacting technological advancements is known as Moore's law. Moore's law states simply that every year, the number of transistors per square inch on integrated circuits has doubled since the integrated circuit was invented. So what does this mean to the average consumer? Well, it means one of two things, mainly. It means either that phone (laptop, device, etc.) you carry around will get smaller and more compact, or the device will stay about the same size and instead will be-

come more powerful. As processors decrease in  $EM\ drive$ 

by Dimitri Papageorgacopolous

In August of 2013, a new, experimental propulsion type known only as "The Em Drive" was tested by a 5-man team from NASA in a lab dedicated to "exploring unorthodox propulsion ideas." Only recently, however, were the findings published in an eight-page paper which explains the procedures and results of the testing. The testing, done on a new engine created by Roger Shawyer, is claimed to violate our known laws of physics. The Em Drive functions by converting solar energy into microwaves which then bounce around within a sealed chamber. How this actually produces thrust is a bit of a mystery; it would be like standing on a plank, lifting yourself up and flying. The reason such propulsion is impossible is due to the laws of energy and momentum conservation as well as Newton's 3rd Law of Motion (equal and opposite reactions). So how does Shawyer explain how his revolutionary engine works? Though nothing is stated as absolute fact at this point in time, the proposed theory relies on the theoretical Quantum Particle Creation Theory. This theory states that throughout the universe, subatomic particles are simultaneously being created and destroyed. The Em Drive (theoretically) utilizes the particles which are created within the microwave size, they leave increasingly more room for more things within a similar frame. This can mean anything from increased battery life to cooling systems or memory space (it should be noted that batteries and memory storage units and their capacities are also advancing in a similar fashion). Just the applications to these civilian consumer examples are amazing. The phones of the future will easily overpower the computers of today in time. Think larger, however, and we can see that the scientific applications are even more astonishing. On the medical spectrum, we have nanobots already in development which can deliver medicine directly to ailing systems in our bodies. Our military possibilities include things like wearable tech and visors with realtime data management and heads-up displays. For space travel, Moore's law possibilities are nearly limitless, ranging from space shuttles with more tech on board to more compact space suits. No matter which application you have in mind for Moore's law, one thing is for certain: the world needs more Moore's.



chamber. The microwaves "push" on these particles and generate thrust off of them, vet before these particles collide with the end of the engine (which would cancel out any thrust yielded), they are destroyed. Skeptical? You aren't the only one. Many institutes have disregarded Shawyer's work as nothing more than miscalculations and faulty experimentation. Such institutions even include NASA, who consistently blew off Shawyer's claims until the Chinese Space Program chose to test the EM Drive, only to find that it did actually work, at which point NASA agreed to test the Drive. While the thrust generated by the engine is currently miniscule, the implications for deep space exploration are astounding. This new propulsion type might be just what humanity needs to drive us into the cosmos.

2014 Apple product's unveiling



by Sallie Hollingshead

Apple unveiled the new iPhone 6, iPhone 6 Plus and Apple Watch all on September 9th. Now one may wonder what the big deal is with the new iPhones, as well as with the new watch. For starters, both the iPhone 6 and the iPhone 6 Plus are bigger than their predecessor, the iPhone 5s. The iPhone 6 has a screen size of 4.7 inches compared to the iPhone 5's 4-inch screen. The even bigger iPhone 6 Plus has a screen size of 5.5 inches. The iPhone 6's design is slimmer and more rounded. It has a width of 6.9 mm, which is slimmer than the iPhone 5s's width (7.6 mm). The iPhone 6 Plus has a width of 7.1 mm, which is still thinner than the iPhone 5s. A big change in the design of the new iPhones is that the volume and the power buttons are longer and oval-shaped, rather than circular. The new iPhones also have better motion coprocessors and graphics. The iPhone's camera has been improved in several ways. There are also a couple of new improvements to the front facing camera. The improvements are a 10-picture burst mode that takes 10 pictures in a matter of seconds and a better HD camera for face timing. IOS 8, the platform the iPhone 6 and 6 Plus run on, is not a completely new operating system, but it does have a few new features. One of these features is a new Health app. Another

interesting feature that the iPhone 6 has is Apple Pay, which acts as your credit cards. This feature works off of Apple's new NFC chip (a near-field communication chip that allows devices to share data). Instead of the expected iWatch, Apple unveiled the Apple Watch. The new Apple watch is rectangular with rounded corners, and it comes in the sizes of 38 mm (1.5 inches) or 42 mm (1.65 inches). There are three versions of the watch; regular, sport and edition. The regular Watch has a choice of either stainless steel or black-space stainless steel cases. It has a face of sapphire crystal and several different wrist band choices. The sport version of the Watch has anodized aluminum cases in either silver or space grey colors. The wristbands for it are colorful and durable, and the screen is made of strengthened Ion-X glass. The Edition version of the watch is made of 18-karat gold or rose gold cases. The screen is made of sapphire crystal. The Watch eliminates the need to check your phone for notifications. The watch is compatible with any IOS 8 device. The watch has many different Apple faces and several different colors. It also comes with interchangeable wrist bands. The watch will not be released with the iPhones, but instead in early 2015.

#### Apple vs. samsung

by Sallie Hollingshead

The Apple iPhone has long been the main competition for the Samsung Galaxy. The first thing we will be looking at when comparing the phones is the size of the screen. Generally, the Samsung Galaxys are larger, with the iPhone having a smaller screen. However, with the newly unveiled iPhone 6 Plus, Apple has finally decided that smaller may not always be better. The Galaxy S5 still has a larger screen than the regular iPhone 6. However the iPhone 6 Plus has a screen size of 5.5 inches, which is 0.4 inches bigger than the former Galaxy S5. The iPhone 6 has more rounded corners, and is made of stainless steel, while the Samsung Galaxy S5 has a faux leather back and also slightly more rounded corners. The iPhone 6 definitely has a more sophisticated feel to it and has a more premium look than the Samsung Galaxy S<sub>5</sub>. The iPhone 6 and iPhone 6 Plus both have options of 16GB, 64GB and 128 GB for storage sizes. The Samsung Galaxy S<sub>5</sub> has options of either 16GB or 32GB, but it can hold a micro SD Card that is 128GB. The Samsung Galaxy's camera has a 16MP sensor, which one cannot really



photo courtesy of www.support.apple.com

compare to the iPhone 6's 8MP sensor. The Samsung Galaxy's rear camera outperforms the iPhone's because it has more megapixels. However, the iPhone 6 Plus has optical image stabilization, which should help the user take clearer pictures. The front facing camera has 1.2MP on the iPhone 6, and the Samsung Galaxy has a 2MP on its camera. Megapixels are not everything; one cannot discredit the iPhone. The Samsung Galaxy S<sub>5</sub> has a faster processor than the iPhone 6, but still many people tend to stick with the Apple interface because of the ease of use and familiarity. According to numbers and specs, the Samsung Galaxy S5 should be the better phone. However, the iPhone 6's design and the new IOS8 could easily sway a consumer's mind towards the iPhone and away from the Galaxy.





# Che evolution of the #Selfie

aries. It appears on sites such as Facebook and Instagram with regularity. It is known, of course, as the selfie. Teens with any access to a camera are seized with the overwhelming urge to snap a quick photo of themselves, furthering the selfie's domain. But how did this power rise? Where did it come from? What is the evolution of the seflie?

First, some etymology; "selfie" is, in common teenage fashion, an abbreviation of "selfportrait." The oldest example of a selfie is the self-portrait of Robert Cornelius in 1839, but the first use of the abbreviation was in 2002 by Nathan "Hopey" Hope. Hope had gotten his lip stitched and took a picture of himself after the unfortunate accident. He apologized for the quality of the picture by saying, "sorry about the quality, it was a selfie." The trend

There is a fad sweeping the teenage nation, a force that has invaded our very diction- grew from there, and by 2013, the use of "selfie" had increased by 17,000 percent.

The most common way to take a selfie is to use a front camera lens on a smartphone. This method allows for more control over what the picture actually looks like. However, people do use actual cameras; usually digital, but a few adventurous souls use their film cameras as well.

Since its introduction into society by the unsuspecting Mr. Hope, the selfie has become a staple in the hearts and social lives of teenagers everywhere. From silly faces to serious portraiture, from using the front lens of an iPhone to holding an actual camera at arm's length, teens love to take selfies! To see the truth in this, take a peek at the donated selfies below! Information from www.vulture.com.























