Queen Elizabeth II of England passes away, many people mourn

Simir Aulakh Reporter

Queen Elizabeth II was born on April 21, 1926 on Bruton Street, London, United Kingdom. She had one sister named Princess Margaret.

She spent her childhood with her younger sister, Princess Margaret and many animals.

Elizabeth Alexandra Mary Windsor, also known as Queen Elizabeth II, died on Sep 8, 2022 at 4:30 P.M. British summer time. It was announced to the public two hours later. Most people believe she died of natural causes including old age, but experts say her previous encounter with

COVID could have contributed to her death at Balmoral Castle, United Kingdom.

Prabidhi Chhetri, a 7th grader, said that the death of the queen will definitely impact the royal family and that her death will make the royal family very sad.

On September 17, the queen was buried at King George VI Memorial Chapel in St George's Chapel, Windsor Castle, in the royal vault. She is buried next to her husband Prince Philip.

Mrs. Subha, our new librarian, said that she has many mixed feelings about the queen's death because she is from India. India and England do not have a good history.



Photo from Google Images Queen Elizabeth II of England passed away on September 8 at the age of 96.

Queen Elizabeth II's decades-long reign will be remembered around the world.

Tie-Dye Socials give students a chance to hang out with their friends

Marlee Tubera Reporter

The first Tie-Dye Social was held by the PTSA on September 4. They set up tic tac toe and Jenga. They also set up a lounge area. They also had food like chips, water, candy, and Capri Suns, and they played music. The PTSA purchased supplies to make tie-dye shirts. Over 100 7th grade students went to the Tie-Dye social. They had lots of fun spending time with their friends and playing games.

Sreshta Vadakandra, a 7th grader, said that she liked the event because she had a lot of fun. She also said she went there because of the PTSA and that she knew that it would be exciting. She explained, "My favorite part about the Tie-Dye Event were the songs and the conga line."

7th grader Omera Islam explained, "I like the tie dye event because I like when everyone gets together and has fun." She also mentioned that it was a unique idea that was interactive and fun to do with friends. She said that her shirt turned out cool and that she and her friend made matching shirts. Her shirt is blue and purple.



Photo by Marlee Tubera 7th graders make tie-dye shirts and enjoy spending time with all of their friends.

Ms. Roberti, parent and PTSA President, said that the PTSA focused on safety and having the right supplies and materials. They thought of the event over a year ago but weren't able to host the event at that time, which made it more exciting to see their goals come true this year.

She said, "Many of the parents in PTSA enjoy event planning and we spend a lot of hours planning and preparing for each event. We form committees, brainstorm, make check lists, and meet until the event happens to make sure we have everything covered."

Ms. Roberti added, "The PTSA wants to be an active part of the school community and we thought, 'What a better way to begin than with something everyone will enjoy, some tie-dye, music, snacks, and chillin with friends!"

The 6th grade Tie-Dye Social was held on September 28. The 8th grade social will be on October 12. Tickets will be sold the two days prior to the social for \$5 during lunch and after school. Make sure to save the date and don't forget to buy your tickets. This is an event you wouldn't want to miss!

EDITORIAL: 2035 electric car mandate is a very good idea

Finnegan Barzso Reporte

Are you worried about the environment? Do you think that California is going to be polluted and incredibly unhealthy in a few years? Well think again, because California is going to ban all gas powered car sales by 2035. I think that this mandate will be a good thing.

"It's exciting that California is taking a stand on the climate crisis," said Ms Nabor, Special Education teacher. I am also very excited and hopeful for the future of California.

This is a large benefit to the state and environment for several reasons. For example, gas powered cars release dangerous emissions that can cause damage to the environment. With the electric car mandate, less polluting chemicals will be released into the environment. Also, electricity is much more easily produced than gasoline.

Luckily for many people, most existing car companies already sell some type of electric vehicle so you can still buy something from your favorite car brand. I am very excited about this part because I like my family's current car and I don't want to have to get something from a different car company.

"Hopefully since you can charge at home and at other places, you won't have to pay as much." said Ms. Soto, who teaches 6th grade English and history. I think that this is another advantage because the current gas prices are incredibly high. Also, most

electric powered cars can be much faster than normal gas powered cars, so getting to places on time will not be as much of a problem. While some electric cars are very expensive, some car companies may lower those prices and make those cars cheaper, making them more affordable.

I think that most gas powered cars are quite loud and quite disruptive to people but the majority electric cars are very quiet, so that will be another advantage of this mandate. This is why the California electric car mandate will prove useful for years to come and why I support it.



Photo from Google Images

Having only electric cars in California will positively impact the environment because there will be less pollution.

EDITORIAL: California electric car mandate is not a smart plan

Tristan Kyle Posadas Reporter

Have you ever wondered what would happen if one of the most basic ways of transportation was banned? Well, in California, you won't have to imagine.

According to an article called California Just Banned Gas-Powered Cars. Here's Everything You Need to Know, written by Dan Gearino, California regulators have recently passed laws that will ban the purchasing of new gas-power vehicles, more specifically cars and light trucks, by the year 2035. While the new mandate seems promising for the environment, it could cause massive problems for the general population of California.

Most people will think of the mandate as a good thing, and it can be, but making an electric car is more expensive and time consuming to make than a gas-powered car. Also, the making of electric cars causes more emissions compared to the making of gasoline-powered cars. While electric cars do have many benefits compared to gas-powered vehicles, creating and

recycling an electric car is much harder than creating and recycling a gasoline-powered car. Another thing to note is that an electric car usually costs twice as much as a new gas-powered car; with the average price of an electric car ranging from \$50,000 to \$120,000 compared to the average price of a gas-powered car ranging from \$25,000 to \$44,000.

Although most people think that the mandate is a good idea, they need to understand that it will take quite a bit of time to iron out the kinks and flaws the people behind the mandate may find along the way. Mrs. Subha, Walters' librarian, explained, "I am for the mandate because I think it is a way of forcing a change, especially for corporations and manufacturers to make electric cars more accessible and affordable."

I think that Mrs. Shubha has a valid point that the mandate could make some corporations and car manufacturers have to consider the general public instead of taking the easy

way out. By taking the easy way out, I mean that bigger car manufacturers currently price their cars so that the less fortunate people aren't able to afford it and they gain the most money instead of considering the environment and general public.

Another thing to note is that California's power industry is mainly built on fossil fuel, with the few exceptions of the small amount of wind, solar, and hydro energy farms. When people eventually transition to electric cars, electricity will be in high demand due to the charging stations required to recharge an electric car's battery. Electric cars may have no carbon emissions unlike gasoline-powered cars, but the high demand for power will just cause more fossil fuels to be used for electricity, defeating the purpose of switching to electric cars.

8th grade science teacher Mr. Kuhlmann explained something similar, "Unless everyone goes solar, the mandate won't make that much of a

Continued on page 3

*Continued from page 2

difference because even if everyone switches to electric cars, there will be more demand for energy and more fossil fuels will be used to meet that demand, creating more carbon emissions and defeating the purpose of the mandate.

In an article called *Equity is* goal, not mandate, in California electric car rule written by Kathleen Ronayne, it says that Gavin Newsom, California's current governor, pledged 10 billion dollars to get electric cars into the possession of residents with low-incomes and build charging infrastructure everywhere in California. While the money being pledged seems to have some promising results, only time will tell whether or not it will be put to use.

With the mandate, many people like me wonder if electric cars will be as efficient as gas-powered cars. My research shows that the average MPG (miles per gallon of gas) is around 25 miles. The average gas-powered car has a capacity of 20 gallons, which would

add up to 500 miles per 20 gallons, compared to the 400 miles per 100 kilowatts (the maximum amount of charge) of a Tesla Model 3, one of the more advanced Tesla models.

To sum everything up, the new California electric car mandate that is going to take effect by 2035 will have many effects on the general population of California, both good and bad. I believe that some downsides will have more of an effect than the expected benefits, but only time will tell whether or not California sets an example for other states or has to solve a new problem.



Photo from Google Images The brand new Tesla Model 3 is not as efficient as the average gas powered car.

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HAPPY
FILIPINO
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HISTORY
MONTH!

Staff Feature: Meet one of our new assistant principals, Ms. Tibbs!

Qassim Emir Reporter

Ms. Tibbs is one of the two new assistant principals at Walters. She grew up in the Central Valley but was raised in different countries overseas like France and China. She was raised overseas because her dad was in the Air Force. She grew up in a loving environment and household, but her parents were very strict and put school over everything. When she was younger, she was a Girl Scout, did dance, and played the piano.

Ms. Tibbs has been teaching for over 20 years. She used to teach 6th grade at Ardenwood Elementary School. She plans on being at Walters for the rest of her career. Ms. Tibbs loves how great the environment at Walters is.

She appreciates her coworkers, community, and school overall. She chose to be an assistant principal to impact the lives of young kids.

Some teachers' first impressions of her was that she's a very hard working and loving person. People also like Ms. Tibbs because she is very positive and is always in a good mood.

Overall, Ms. Tibbs is a very smart and courageous person. She is very hardworking and preserves through challenges that she gets faced with. She said that if you want to be an assistant principal, you need to have five years of teaching experience and you have to have an admin credential.

Ms. Tibbs' coworkers and students think very highly of her and are glad that she is at Walters.



Photo by Shrinidhi Ivanturi Mrs. Tibbs is one of the new assistant principals at Walters this school year.

Strong heatwave strikes California in the middle of September

Soundharya Kumaresan

Assistant Editor

From September 1-12, there was a large heatwave. Most of California and parts of Arizona and Nevada were affected by the hotspell.

The Sacramento record high temperature was broken by 6 degrees, a significant margin in the science world. "If you look at the sheer magnitude of all-time high temperatures that were set-in any month, in any year—this heatwave is definitely unique,' said Brian Kahn, an atmospheric scientist at NASA's Jet **Propulsion** Laboratory," stated the NASA Earth Observatory website.

During the heatwave, PE teachers had to change their plans to accommodate the heat. "We had

to do indoor PE," confirmed PE teacher Ms. Gentry. She also explained that students were not allowed on the blacktop during lunch due to the excessive heat.

The heatwave also heavily impacted the power grids. According to PowerOutage.us, nearly 8,000 consumers didn't have power on September 7.

A heatwave forms when a system of high air pressure moves into an area and stays for two or more days. In such a high-pressure system, air from upper levels of our atmosphere is pulled toward the ground, where it becomes compressed and increases in temperature.



Photo from Google Images This heat map shows the extreme heat in the California area.

Sadly, heatwaves are becoming more common nowadays. This is caused by climate change. Global warming has established a hotter baseline for summer temperatures, which dramatically increases the odds of more frequent, more extreme, and longer-lasting heat waves.

Ukraine counter-offensive against Russia on September 14

Fernas Zaidan Reporter

As of September 14, Ukraine has launched a counter offensive against the Russian army in eastern Ukraine. According to the BBC Ukraine says it has retaken more than 6,000 sq km (2,317) sq miles in eastern Ukraine. Russia has lost the city of Izyum, an important railway hub and supply point for the Russian army.

Part of the counter-offensive in Kherson is still ongoing, while many officials reported that Russia's losses are seen as a significant Ukrainian victory. As of now Russia has lost 12,141 pieces of equipment over 1000 tanks, 25,000 infantry and 55 planes all worth more than \$16-billion dollars! Ukraine on the other hand has retained 47 planes, 9000 infantry, and 244 tanks according to Oryx.com.

CNN reported that 1,113 people have been detained and arrested in Russia as protests grow against Russia's Invasion of Ukraine. Al Jazeera reported almost 2,000.

The counter-offensive started on August 29th, and as of now is still



Photo from Google Images The Russo-Ukrainian War has been going on for 8 years and 8 months.

ongoing. It is unsure if Ukraine will keep pushing as winter nears closer and closer but many have stated that Russia's loss of Izyum will be a huge disadvantage when it comes to delivering winter supplies to the front lines, but not only are the soldiers and commanders scared, civilians are as well.

NPR exclaimed that many heating systems across Ukraine have been damaged because of Russian artillery and missiles. Officials speculate that many Ukrainians will have to leave to survive the winter. 7th grader Shawn Wilder believed

that Ukraine could manage to win the war.

According to CNBC and CNN, Russia has threatened to use nuclear weapons as their losses spike up. Russia's nuclear principle states that it can use nuclear weapons to defend annexed territory such as Crimea.

Reports show ropes around hand and necks indicating signs of torture. Volodymyr Zelensky, President of Ukraine, called for Russia to be tried for war crimes at a United Nations meeting.

7th grader Zahrah Olajide said, "I support Ukraine because I feel like Russia didn't have a good enough reason for invading Ukraine. Many innocent people in Ukraine are being forced to evacuate and some are even losing their lives and another thing is, Russia is a massive country in comparison to Ukraine, like pick on someone your own size."

Wildfires heavily impact the nearby environment and humankind

Ruby Willson Reporter

Recently there have been multiple wildfires that have spread across California. Wildfires are destructive fires that spread fast, destroy homes, damage ecosystems, and pollute the air. According to The National Park Service, different wildfires can occur from different reasons such as extreme heat and droughts. However, there are also fires which are started intentionally and controlled by professionals. So, are the effects of fires always bad? Or could there be any positive outcomes?

According to The World Health Organization (WHO), "Wildfires can disrupt transportation, communications, power and gas services, and water supply."

Brandon Benner, a retired member of The Grovlin Hotshot Crew, said, "The weather is the absolute number one reason for wildfires."

Many wildfires are also caused by malfunctions in gas and electric powered systems. In addition to that, nearly 85 percent of wildfires in the United States are caused by humans. Usually human-caused fires are started due to campfires left unattended, the burning of debris, equipment use and malfunctions, negligently discarded cigarettes, and intentional acts of arson.

The World Health Organization states "These wildfires lead to a deterioration of the air quality, loss of property, crops, resources, animals and people."

8th grader Alayna Lonero said, "I think wildfires are bad because they kill trees and we need trees to breathe."

While wildfires do indeed have negative outcomes for the ecosystem, in some situations fires are needed when they can be contained and controlled. According to The National Geographic article, *The Ecological Benefits of Fire*', "Many ecosystems benefit from periodic fires, because they clear out dead organic material- and some plant and animal populations require the benefits fire brings to survive and reproduce. In this way, fire increases soil fertility- a benefit that has been exploited by farmers for centuries."

Seth Eddings, Livermore Open Space Park Ranger, spends a lot of time educating the public on the importance of fire safety. He says that "While well balanced fires are needed for the environment, we need to do our part in protecting against wildfires."

In conclusion, while fires do have benefits under controlled conditions, it is important for humans to ensure that we do our part in the prevention of wildfires because of the numerous negative effects that could happen.

Droughts in California continue to be everyday occurrence

Megan Helgeson Reporter

For a very long time California has been in a drought. Droughts are terrible especially for California, droughts have created a lot of trouble in California like wildfires. Since it's very dry and temperatures rise wildfires tend to happen by Yosemite Park every year about. Lakes and rivers have gone down by hundreds of feet because of the drought.

As people who live in California we can do small things to save more water. For example, most people use water without noticing how much we waste.

8th grader Tristan Luu said, "We shouldn't use as much water as we use because if we use too much we can run out of it". For example, when we waste water it's like when we use the shower for more than 10 minutes or when we leave the water running when we brush our teeth.



Photo from Google Images A dry, cracked lake bed is an effect of droughts.

A lot of people normalize how we are in a drought and do not pay attention to what is happening. Droughts are a very serious problem for us to fix. Water levels will drop a lot.

7th grader Zahrah Olajide said, "Saving water is important because if we run out of water we won't have any water."

Droughts have affected a lot of places, not just California, over the past years. This is caused by the population increasing. Droughts are also caused by

the temperature and the air. If it's too hot then it will not rain.

If we don't have clean water or any water we won't have anything to drink or use. Saving water is very important so we can help the environment and not waste water. So we can save a lot of water. Then we can have lots of rain making no more dry spots which don't cause wildfires.

OCTOBER CALENDAR

OCTOBER 12: WALK AND ROLL TO

SCHOOL DAY

OCTOBER 17-21: RED RIBBON

(SPIRIT) WEEK

OCTOBER 24: DIWALI

OCTOBER 27: LUNCHTIME MUMMY

WRAP

OCTOBER 28: LUNCHTIME

COSTUME CONTEST, HALLOWEEN

SOCIAL AFTERSCHOOL

Cubing Club brings together people who enjoy solving Rubik's cubes

Sara Ben Ali Reporter

Cubing Club is where people interested in Rubik's cubes come every Friday to the library after school, whether it's to learn the basics of how to solve them, or to compete with others to see who can solve one first.

Last year, Ritika Mandari, now an 8th grader, created the Cubing Club. This year, her brother Abhishikth Mandari, a 7th grader, started it up again. The pair runs the club together now. They say that it was made in the first place out of boredom. Abhishikth stated "I was sort of bored, and I wanted to look forward to something at the end of the week."

The club took place in the library last year, thanks to the previous librarian, Ms. Kent-Berge, and this year, thanks to the new librarian, Mrs. Subha.

Mrs. Subha said, "The leaders have put a fantastic step-by-step presentation together." She also mentioned that the kids are creative and enthusiastic.

In the club, there are two main groups of people. Those new at cubing are taught the beginner's method of how to solve a Rubik's cube. And those who already know how to solve the Rubik's



Photo by Sara Ben

Students in the Cubing Club learn how to solve Rubik's cubes and then compete with their peers.

cube compete with each other. Those kids are called the speedcubers.

The beginners started off by learning how to do the daisy method on the cube (where the middle piece is yellow and the side pieces are white), as well as learning the white cross (where white pieces form a plus sign on a square). Adam Jackson, a 7th grader who is learning the beginner's method of solving a Rubik's cube, said that the cubing club has taught him how to solve the first layer of the Rubik's cube.

Vignesh Kalyanasundaram, an 8th grader, is a speedcuber. He shared

that his fastest time for solving a Rubik's cube is 13.64 seconds. He likes being a speedcuber since he gets to compete with people.

Marc Adaliga, a 6th grader who is also a speedcuber, joined because he wanted to compete with others as well. He said that it's fun to speed cube since he likes racing against others.

Overall, Mrs. Subha thinks it was a good idea to start a Rubik's cube club. "A lot of kids love it and I hope this grows in solving more puzzles."

Sports help students remain very happy, healthy, and active

Sana Wahab Reporter

Students partake in many different sports to stay active and healthy. Some students play the available sports in Walters which are volleyball and basketball; while others choose to play sports outside of school.

Sports help students stay active and healthy. Many students do not stay active at home, so this could impact the student's long term health. Sports are extremely important to a student's health. Some students may not enjoy playing sports, so P.E. can be a good way for students to do some sort of exercise.

Hayden Mogen, an 8th grader who used to play basketball, said, "In basketball, there's a lot of running and arm movement involved, so playing basketball helps me improve my leg and arm strength by using these body parts repeatedly."

Hayden also mentioned, "I gave up playing basketball during COVID times and would not go outside, and I noticed that the longer I did not play and was not active, I got lazier and even lazier, so I did not feel like going outside at all. My dad encouraged me to start playing again so I could be active and improve my health, so every day, I practiced basketball and started to get interested in it again."

Hayden pointed out that giving up will negatively impact your health because you'll end up feeling like you shouldn't play sports and that you should just stay indoors all the time.

Christopher Ortiz, an 8th grade soccer player, stated that cardiovascular activity (cardio) is important as well. He stated, "Whenever you're playing soccer, you need to run with the ball to get it into the goal."

Christopher also mentioned, "Eating healthy is extremely beneficial as well. Eating healthy food items like fruits and veggies can help with getting stronger legs and arms."

Christopher shows that eating healthy and doing cardio will benefit your health by a lot because you won't be sitting around and doing nothing all day. He is helping his body become stronger and stronger over time.

Also, the more challenging your exercises are, the healthier that you will be. If you have to put out more of an effort, it will make more of an impact on your short-term and long-term health.

If you make sure that you stay active and healthy, then you will have better results short-term and long-term.



Wellness Center opens at lunchtime

Photo by Anika Phair

The Wellness Center is now open three days a week in room 17. It is open for 6th graders on Tuesdays, 7th graders on Wednesdays, and 8th graders on Thursdays. During lunch, you can get a pass from near room 39 and go to the Wellness Center where you will partake in calming activities including flexible seating, fidget mechanisms, coloring, and many more activities. Come and check it out! Find more information in the next issue of The Warrior Chronicle!



Photo by Alyssa Nguyen

Celebrate the Winners

Congratulations to the Ball Smashers for winning the September lunchtime basketball tournament 6th grade division! Congrats to The Apes for winning the 7th grade division and to Slimeball for winning the 8th grade division!!