

STUDENTS

JUNE 2021

**POLITICS,
TECH,
SCIENCE
& MORE**

**HOUSE
COMPETITIONS**

*What went down in the
Sponsored
Scooter Rally*

EYP

*In-School &
Regional Selection*

**2021 Y13
GRADUATION**

Editors' Note

Welcome to the second and last **Students** magazine issue of the 2020/21 school year.

As we wrap up this unusual school year, we say goodbye to our current Student World Magazine editors, Lucas and Tomás, and the whole Y13 class. We wish you the best as you enter this new phase in your life. To everyone else, we hope you enjoy your well-deserved summer, and come back next year stronger than ever.

Thank you to everyone that has contributed to this term's edition, and we encourage all those who want to take part in next term's issue to come along to the next **Students** meeting.

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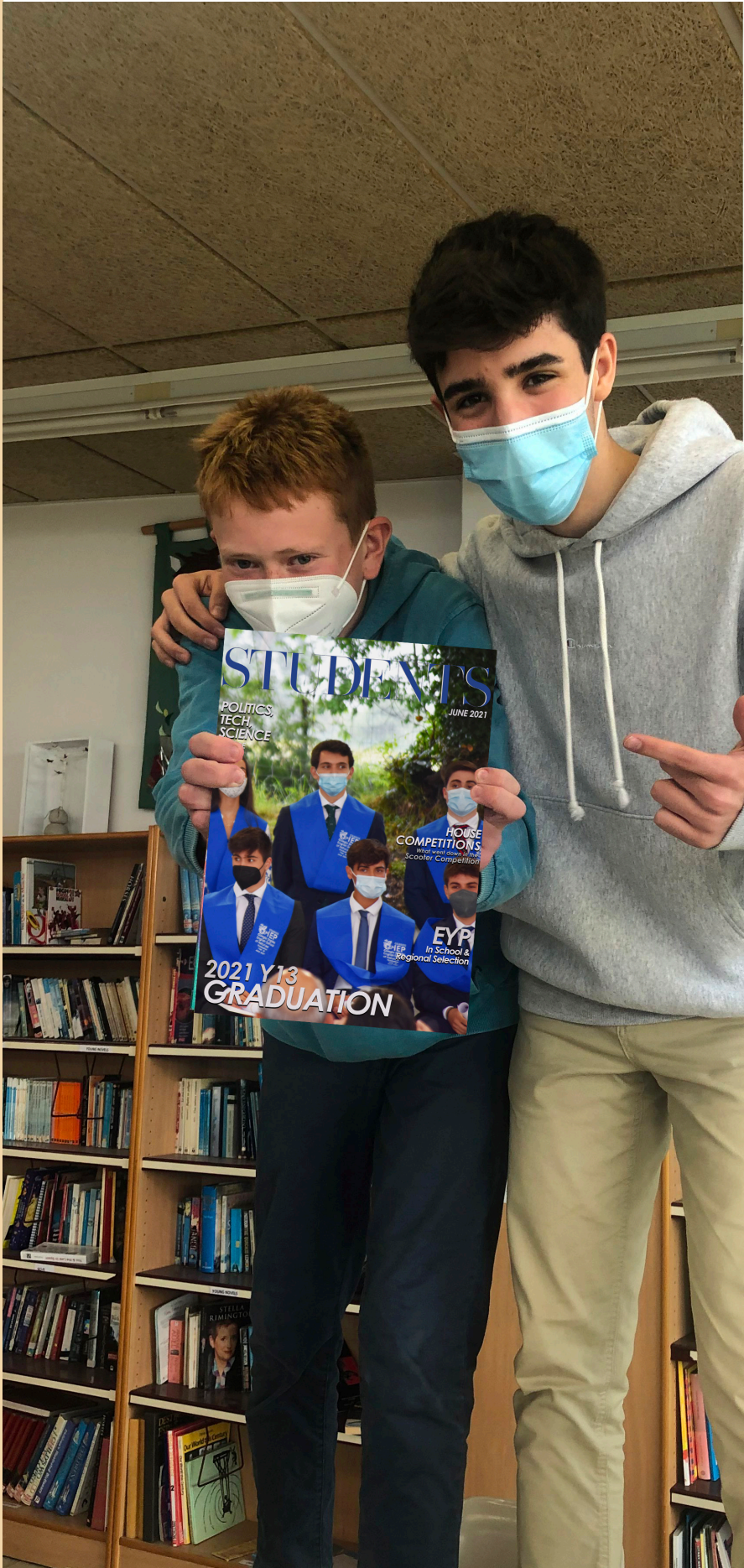
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We would also like to thank Mr De Lisle, Mr Boldison and the students of the ESA for putting so much effort into this term's magazine.

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2021 Graduation



Friday 18th June, the Y13 graduation took place. It began with an inspirational speech given by Ms Roberts, followed by the handing out of diplomas to each student. Paula and Lucas gave their speech, which touched the line, but didn't cross it, and was a success overall. Finally, Mr Boldison surprised us all with his singing skills, accompanied by Andres' violin and Ms Bueno's piano, an unexpected but top-notch performance.

Thank you to everyone who contributed to make the graduation a safe and fun ceremony.



European Youth Parliament

By Ana Cano and Sara Barrera

2021 Regional Selection

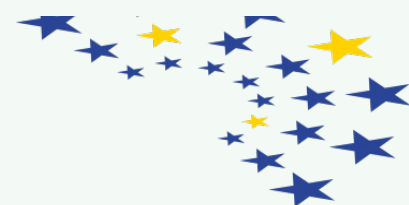
Each year the European Youth Parliament brings together each year young people from across Europe to debate the pressing issues of our time. Five students from Y12 had the privilege to attend this year to the Northern Spain Regional Selection Conference, even though the circumstances were not ideal. Normally, we would have gone away for a weekend and the Conference would have been held face-to-face. Yet this year we didn't need to go so far as to even leave our bedroom. As disappointing as it may seem, we got the best out of it and we couldn't have imagined it any other way.

The first day was getting to know each other through Google Meet. Each of us got to meet with our selected committees, based on the topic we were told to research: these included paternal leave, planned obsolescence and sustainable clothing. The internet is full of substitutions for ice-breaker's we would actually have done face-to-face like Pictionary, Mafia or even Just Dance. It sounds embarrassing, and it was, but it helped us bond as a team.

Day two was the most work-heavy without doubt. Each committee brainstormed potential solutions to their assigned problem using sticky-notes in the platform Miro, which everyone participated in. It was exhausting, and none of us saw an end to it, but the results each team gathered at the end were worth all the hard work everyone put in.

Day three was General Assembly day, which meant six hours of nonstop debating. Each team presented their propositions in front of everyone, including judges who were taking notes to decide who passed onto Nationals. We were really proud of our school's performance. The judges thought this too and actually, 3 of us got selected to go to Bilbao in October to Nationals!

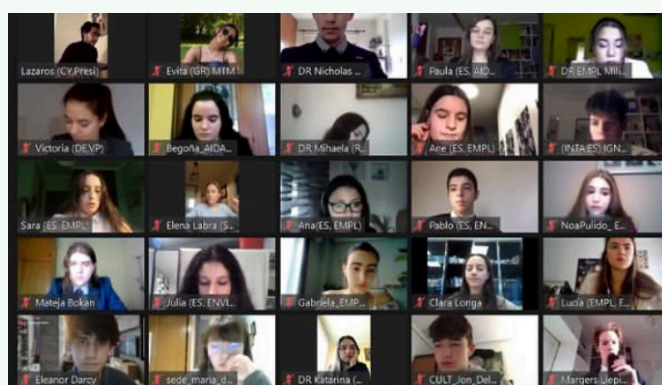
Overall this experience was really enriching and we made ever-lasting friendships and memories even if it was through a screen. If you get the chance, don't hesitate to go.



EUROPEAN YOUTH PARLIAMENT
ESPAÑA SPAIN



EMPL committee meeting



The General Assembly

Y11 EYP Selection Debates

On Wednesday 23rd June, Y11 students participated in a debate that determined which 6 of them would take part in next year's European Youth Parliament regional selection. Topics discussed included actions taken by the EU regarding the COVID vaccine, migration or artificial intelligence.



Here are the final voting results of all of the debates:

Should the EU vaccinate its own citizens before sharing the vaccines with other countries?

In favor: 14 Against: 15

Is artificial intelligence a threat to European citizens?

In favor: 6 Against: 18

Should European countries become the United States of Europe?

In favor: 5 Against: 20

Does the EU have the right approach to migration?

In favor: 1 Against: 23



The students were divided into 8 groups, and had to defend their topic, either for or against, through a resolution reading, a defense speech, and then participated in an open debate with all the other groups. All of them then voted for which resolution they believed was defended more effectively.



Y12 and Y13 students who had previously attended the EYP were in charge of conducting the debate and judging the students based on their performance.

The Spotify Algorithm

By Mateo Pérez

Did you ever think about how Spotify knows the music that is perfect for you? This article will explain how Spotify recognizes your daily mix and what could be recommended.

The data and how it works

The easiest way to explain how it works is with data. Spotify's algorithm understands the kind of music someone listens to by picking trending songs that everyone might like and artists that are linked to the songs you listen to.

In October 2019, Spotify hit 248 million active users, that means that the more people using Spotify, the more data the algorithm has to function with. But that makes it even easier. If more people are listening to the same music, the work of the algorithm becomes easier. If for example out of the 248 million active users, 200 million listen to Bad Guy by Billie Eilish, it will most likely appear in your recommended songs.

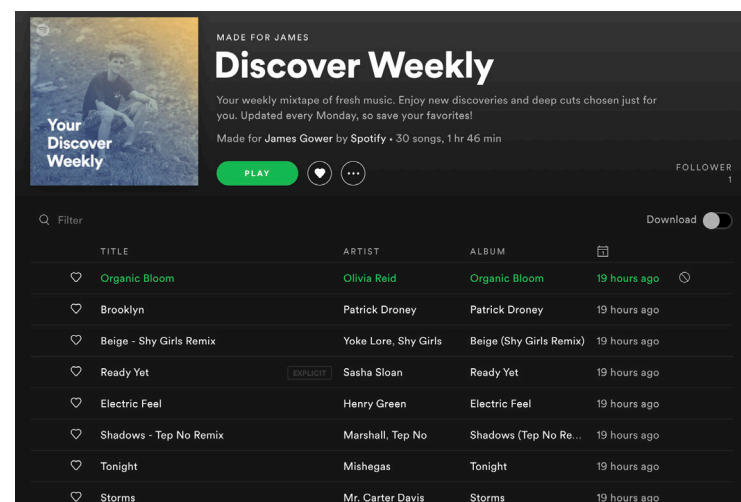
The Song Skipping

Don't you ever get bored of a song on Spotify at 10 second on it playing? If you said yes, you are actually helping the algorithm. Called the 30 second rule, each time you skip a song before 30 seconds, hence the name, Spotify recognises that that artist is not your type or that song is not exactly what you like and takes that type of music out of your Recommended or just doesn't mention it that much. But, there are also people who skip it because they heard it lots of times, and if that is the case with the majority of the audience, Spotify almost wipes that song out of existence until someone searches that song again and his Recommended is changed to that type of music.

The "30 second rule"

What we would recommend

From the eyes of many people, the best idea would be to make a recommendation list using location and age. Teens may like reggaeton more than adults or Spanish people may like different music than the English. It makes perfect sense and will make the algorithm even easier.



Peru 2021 Elections



By Sebastian Batchelor-Walsh

On Sunday the 6th of June 2021, the last few votes were counted in the General elections of Peru. The socialist candidate Pedro Castillo, a former school teacher, came out on top with a razor-thin lead of 0.34% (around 60,000 votes) over Keiko Fujimori, the right-wing candidate.

Keiko Fujimori was born on the 25th May 1975. She is the daughter of the country's dictator Alberto Fujimori, and is currently the leader of the right-wing, popular party, the Popular Force. She has narrowly lost two other election runoffs, and has also been accused of graft in the form of receiving over \$17 million in illegal campaign funds. Her father is currently in prison, serving a 25-year long sentence over corruption and death-squads, and she could face jail time of over 20 years if she is convicted. She states that

the accusations are politically activated.

Pedro Castillo, on the other hand, is a 51 year-old schoolteacher and Union leader. He is a self-declared socialist, and belongs to the political party Free Peru. When he was younger, he worked with groups combating the extreme-left Shining Path terrorist group. Since 1995, he has worked as a primary school teacher.

With the government's handling of the covid-19 pandemic a hot topic in Peru, Castillo is lucky to have got into power. Many thought that the South-american country would go the way of it's smaller neighbour to the east, Ecuador, and elect a rightwing candidate. But, who knows? Will Keiko Fujimori win the next election, or will she end up behind bars like her father?



Sponsored Scooter Rally

The school organised the first charitable scooter rally, where secondary students raised money for each lap they completed around the parking lot riding a scooter.

The money raised will go to each House's assigned charity: Cocina Económica (Greeks), Cruz Roja (Romans), Aspace (Vikings) and Cáritas (Egyptians). Thank you to everyone who participated and Y12 for setting it all up. We had a lot of fun, and for a very good cause!



The Rise Of Anti-Asian Hate Crimes

By Adriana de la Coba & Frida González

Since the COVID-19 global pandemic, violence directed towards Asian Americans has increased severely in the US. As Chinese communities began to grow, some other americans have turned against them, fearing they will take their jobs and disrupt their quality of life.

North America used to create false narratives to associate Asian Americans with diseases to "justify" racial discrimination and violence. The Hate Reporting Center has tracked over **1,900 self-reported acts of anti-Asian incidents since March**. Some people believe that Asians are to blame for this pandemic in which we are all living.

58% of Asian Americans feel it's more common to experience racism now than it was before COVID-19, and **31% have been subject to slurs** or jokes because of their race or ethnicity.

A 52 year old Chinese-American woman was attacked just outside a bakery in New York the 17th of May. She asked the man in front of her about the line order. As she did this, the man became "extremely angry, yelled and cursed at her". The victim's daughter has said through Facebook, that her mother was shoved "with such force that she hit her

head on the concrete and passed out on the floor". The man who performed this hate crime was charged with third-degree assault and second-degree harassment, however, not with a hate crime.

On the 14th of March a Burmese family was stabbed in Sams Club, which included children aged 2 and 6. The attacker, Jose Gomez, justified his actions by saying that he "thought the family was Chinese and infecting people with the coronavirus." This man had already stabbed various people that same day.

On the 30th of December in Pennsylvania, a 19 year old Asian-american boy called Christian Hall, who was suffering from mental health issues, was standing near a bridge right before he was shot and killed by the police. The police claimed that he had a gun pointing at them even though he had his hands up. "He needed help. He was looking for help, but instead of getting help, he was killed by those who were supposed to help him." said his mother. The police killed an innocent teenager who was suffering from mental illnesses instead of trying to help him.

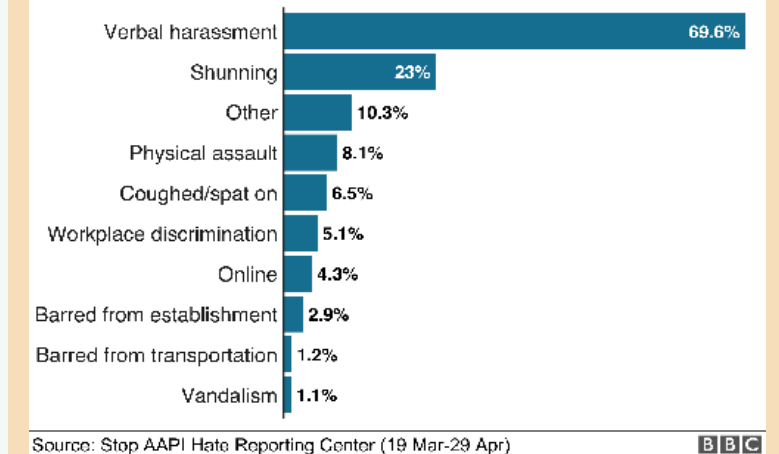


Noel Quintana, a 61 year old Filipino man, was slashed across the face the 3rd of February while he was on a train. His attacker had kicked his tote bag several times. Quintana asked "what's wrong with you?" The man got closer to him and Noel thought he was going to get punched. He saw several people gasping and looking shocked and covering their faces. Quintana remembers the attacker holding a box cutter. "I put my hand on my face and when I saw my hand, it was full of blood," Quintana says. "I asked for help, but nobody helped," he says. "Nobody moved." An ambulance took him to Bellevue Hospital, where he received 100 stitches.

These are only a few of the multiple attacks which the Asian community has suffered. And not all of the attacks are known because most organisations haven't tracked these racially motivated and hate incidents long-term. We need to hold more people accountable for their actions.

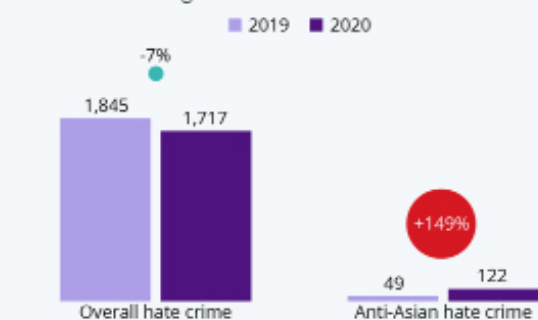
Raise awareness and learn more by following the hashtag #StopAAPIHate on social media.

Types of discrimination in % of the 1,780 reported acts of Anti-Asian incidents



Anti-Asian Hate Crime in U.S. Rises During Pandemic Year

Overall and anti-Asian hate crime reported to police in America's 15 largest cities in 2019 and 2020



Overall and Anti-Asian hate crime reported to police in America's 15 largest cities in 2019 and 2020.

Overall: -7%
Anti-Asian: +149%

Can Women Wear Trousers?

By Lara Velasco

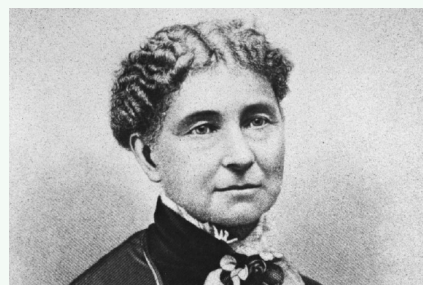
Nowadays, the answer is clear: yes. They are part of our everyday clothing; in fact, they can be considered an essential garment. But back in the early 20th century, strictly speaking, women weren't allowed to wear this type of garment. They usually wore either dresses or skirts. However, this started to change soon as more and more people started fighting back.

How did women start to wear trousers?

Amelia Bloomer was an American advocate for women's rights and was the first to want to introduce pants into women's clothing. She was inspired by the Turkish costume to create a skirt that would be worn with pants underneath. The women's rights movement was seen as a threat at the time and her work was unsuccessful.

In the 19th century, women began to wear breeches for cycling and culottes for horseback riding, but it was not until the war period that the use of trousers was widespread among women.

The pants were taken as a work garment, but Coco Chanel gave them a feminine touch that quickly became popular. Trousers became an indispensable garment when the Lady Levi's brand was launched in 1935. Since then, trousers have not stopped evolving.



Amelia Bloomer

Pants: A Feminist History

1911 Poiret creates loose-fitting, wide-leg trousers for women called harem pants, based on the costumes of a popular opera.



1914



WWI women wear their husband's trousers while they took on jobs previously assigned to men.

1939

WWII women working in industrial work wear trousers. Trousers for women are getting more and more common in society.



1944



In Britain, women start wearing their husband's clothes to work.

1960

André Courrèges introduces jeans for women, leading to the era of designer jeans.



1969



Rep. Charlotte Reid becomes the first woman to wear trousers in the U.S. Congress.

Getting To Know Our Teachers

By Izzy Hylton

AN INTERVIEW WITH MR NOLAN

How many countries have you visited or lived in?

I have visited 20 countries including China, America, Scotland, Germany and Norway. I have lived in a few different countries: Canada for 3 years, Torana for 1 year, Madrid for 2 years and Qatar for 1 year.

Which one was your favourite place?

The Great Smoky Mountains because it was very quiet and New Orleans because it was unique.

Have all your jobs been teaching?

Most of them have been in teaching but I worked in sales for 12 years.

Why did you want to come to Spain?

My wife is Spanish and her family is from Asturias. I had visited Asturias before and liked it a lot.

Why did you choose this school in particular?

I thought that it looked nice and had a good sense of community.

What did you study and where?

I went to school and university in Dublin, Ireland. I have an Arts Degree, Teaching Degree and a Masters in Education.

What is your hobby?

Running, I have run 7 marathons. I also love reading and travelling.

What is your favourite film, book, series, game?

My favourite film is *In the Name of the Father* as I enjoy history, it also stars my favourite actor Daniel Day Lewis. My favourite book is *The Picture of Dorian Gray* by Oscar Wilde. My favourite series has to be *Friends* because it reminds me of when I was younger and the best game in my opinion is *Resident Evil*.

What are you most looking forward to doing when the restrictions are lifted?

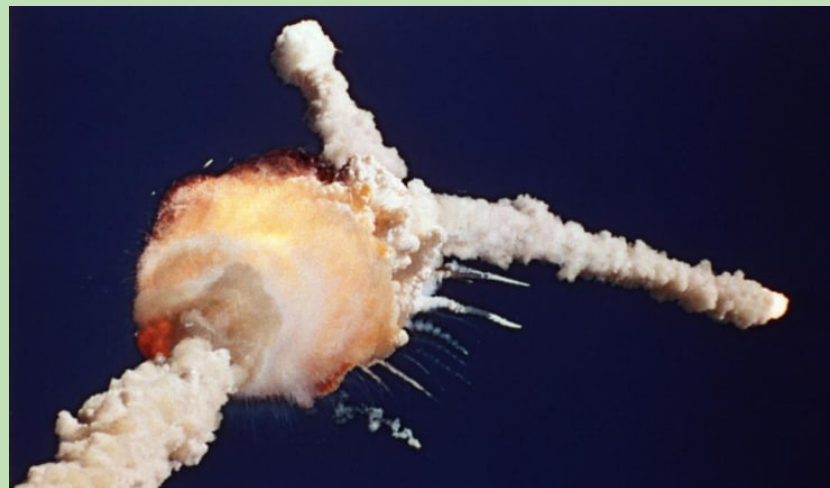
I can't wait to be able to visit Ireland to see my family and friends. I'm also looking forward to trying Asturian restaurants and exploring the rest of Spain.



Space Travel

When we think of NASA, it is indubitable that we think of space. We think of July 20th, 1969, where Neils Armstrong made a “giant leap for mankind” in being the first man to walk on the moon; we think of the vast array of photos of the solar system it provides us with; we think of the rockets it launches and the expeditions it holds... The list goes on. Yet, despite all of the broken records and fascinating discoveries, a dark past lurks beneath the surface: is there more to space travel than what meets the eye?

The date was January 28th, 1986, when the space shuttle ‘Challenger’ was due to launch. It contained seven astronauts, one of whom was a teacher participating in a program to teach in space and was, originally, meant to be the first teacher in space. Its launch had already been delayed several times, making NASA impatient to carry it through, even though their engineers had vocalised their concerns about the shuttle’s safety; they stated that the temperature was unexpectedly cold, and that it would have an effect on the rubber seals that separated the rocket boosters-- in other words, the O-rings. Their prediction, unfortunately, turned out to be true, and just over a minute after its launch at terminal velocity, the shuttle exploded and split apart-- broadcast on live TV, with thousands of spectators viewing. The disaster led to the tragic death of the entire crew.



The Challenger explosion

By Carlota Piney &
Andrés González

This brings us to think: should humans be in space at all? The Space Shuttle Challenger disaster was just one of the many accidents that have taken place in an attempt to leave Earth. Every launch is expensive, with NASA's space shuttle program costing well over \$211 billion, and the concerns regarding space exploration are multiplying: space debris, astronaut deaths, etc. Humans are fragile, and need a constant supply of oxygen, water and food, so attention has been diverted towards other methods of space exploration, such as using rovers and robots. They serve to fulfill mankind's desire to understand the universe around us, without the price of human life.

Despite this, there is a growing demand for “space tourism”. This involves civilians paying to take trips around outer space. SpaceX, owned by Elon Musk, announced that they had a customer willing to pay to take a trip around the moon, and even NASA stated it would allow space tourists to visit the ISS (International Space Station) as soon as next year. Now that the possibilities of space travel are becoming more available to the greater public, the next question is clear; what if there was a possibility of living in outer space? If we can be its tourists, why can't we be its inhabitants?

With every passing day, Earth's population is increasing, resources are becoming scarcer, and the thought of colonizing space has come to mind. However, would this be a good idea? Despite

the billions of dollars that would be required and the already willing volunteers, huge amounts of money and research are still required to make it a safe option. And as humans, always ambitious for more, looking for a new place to populate in the near future seems like our next objective. Mars is an ideal planet to establish a colony thanks to its location, temperature and availability of water; which makes the red giant scientists' first choice to inhabit.

Earth is not immune to natural disasters. About 165 million years ago, an asteroid hit the Earth. As a result, the pollution created led to the extinction of the dinosaurs, which proves how vulnerable we are to mass extinction. Our survival as a race might be dependent on colonizing another planet against catastrophic natural disasters here on Earth. Once a Mars colony is established, perhaps a new culture will emerge to better enhance our own society with new discoveries.

The colonization of Mars can and could be reached in our lifetime with the collaboration of society. Could we as a species eventually terraform the red planet to resemble our Earth's atmosphere? Making mars greener and achieving a self-sustaining environment is a crucial part in colonizing the planet. Once terraforming is mastered, as humans we could eventually go beyond the borders of our solar system. After that, the possibilities are endless.

There is still a lot of conflict in opinions regarding space travel, but it is often accepted

that the opportunities it brings are fascinating. Despite its many risks and NASA's controversial methods, the idea of exploring space is one that is likely to expand in the foreseeable future. Ultimately, it may even result in the terraforming of nearby planets. After all, who knows where we'll be in ten years' time?



OPINION ARTICLE

Rotten Apple

By Ricardo Lombán

Nowadays, Apple is one of the most influential, powerful and rich companies in the world. But there is a clear problem with it. It's absolutely bonkers pricing! As every single one of its products is priced twice as high as the options from rival companies such as Samsung or the up and coming Xiaomi.

First of all, Apple technology is becoming old and this process is quick and painful for the company and users. An example of this is their all famous MacBook which has 2 year old hardware. This might not seem like much but it is. Just think about it. These laptops are from the time of the iPhone X and now that device seems ancient and a cheap option. The worst part of this is the absurd price it has at 1,500€. Compared to the best laptop from a rival company like Lenovo it absolutely gets demolished. Lenovo comes 600€ cheaper at base price and with constant discounts this price reaches a 1000€ difference. Furthermore, Lenovo has a quicker and newer CPU, more and quicker RAM, a bigger display and the best possible laptop GPU.

Something that Apple users might say is that part of this absurd price is the ecosystem and software Apple provides but this is simply misleading. The ecosystem is a lot smaller than the Android ecosystem as all of a company's items are compatible with all of the other Androids devices. Giving Android a much wider ecosystem as they can provide a bigger variety of services that one single company will not be able to provide.

Next is the "super software". The first part of the problem is that all Apple products are not compatible with all software products. An example of this is their 1000€ stand which is comparable to a stand that costs a breath-taking 20€. Another disappointment are their Over-Ear Headphones which get demolished by 3 year old headphones that cost a third of the price of these "premium" headphones. Results from the ratings show that the Bose Quietcomfort II from 2018 beat the AirPods Max 9-19 and in general results the Bose comes on top on all of them.

Finally comes the all mighty iPhone. We can all agree that the original iPhone was a masterpiece of technology, but nowadays this phone has lost this title. This new iPhone is branded as having a processor 50% faster than any other phone. But again,

this is misleading. The iPhone has a score of 577.532 on Antutu which is recognized as the best test for phones. The problem is that this result isn't 50% faster than any other smartphone. The fastest phone at the moment, Xiaomi Mi 11 Ultra, has a score of 817.225, 41% faster than the score from this new iPhone and the fastest phone at the time of the release was the Xiaomi Mi 10 Pro being nearly one year old at the time of release of the iPhone. This phone has a score of 676.892 17% faster than the Iphone. This clearly shows that this iPhone isn't 50% faster than any other phone, and the worst part is that it does not even have this 50% lead over the prior iPhone which had a score of 522.334 10% less. This can be said for multiple generations going back to the iPhone X for this gap to become true.

Now the final question is why people buy products from Apple. The answer is that they are not really tech people. They are only people which are following a pointless fashion which is burning up their money and they'll simply not admit to do so.



History of Skateboarding

By Patricia Sanjaun

Skateboarding is a sport that has been gaining a lot of popularity. In the last years, its fame has increased hugely thanks to new competitions that were organized as well as social media.

It all started when in 1940, in Malibu, when some surfers saw there weren't any waves that day and they couldn't practice their favorite sport. The idea was to have something to entertain themselves with while waiting for being able to surf.

In those years, the first specific manufacturing of parts of skateboarding began. The owner of a surf shop in Los Angeles signed an agreement with The Chicago Roller Skate Company to supply him specific wheels and parts for attaching onto a wooden board. Little by little, the skate trucks were modified so the person who was riding them had more freedom to move with them. In 1963, in the same place, Mickey Muñoz and Phil Edwards took off the wheels from some rollers and put them on a wooden board. They called their invention "Surf Roll". This was the first professional skateboard made and this also led to the start of the first skateboard competitions. This made skateboarding extremely popular at that time.



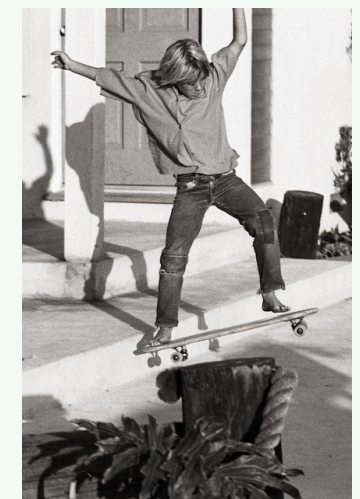
After that, in the late 1960s, the skate fashion stopped suddenly and it looked as if it was going to remain as something from the past.

Many of these companies went bankrupt as there were not as many boards sold. Despite the difficulties, some continued skating on their own until the point they had to make and repair their own skates.



During this time, in 1973, Frank Nasworthy invented urethane wheels and founded Cadillac Wheels. Two years later, the Z-Boys, a group of skaters went to a slalom and freestyle competition in California and impressed the judges as they had a different skating style than anyone else. They impressed everyone and made people more interested in the sport as they showed everyone what skating could be. After this, they were considered the fathers of skateboarding.

Nowadays skateboarding is one of the most popular street sports and there are thousands of skateparks and centers around the world to practice this sport.



THE 2021

OSCARS

By Carmen González

On Sunday 26th April, the 93th edition of the Oscar awards took place at the Dolby Theater in Los Angeles. These awards were full of great moments as well of performances by huge artists.

In the category of Best Protagonist Actor some of the nominated were: Anthony Hopkins (for *El Padre*), Gary Oldman (for *Mank*) and Riz Ahmed (for *The Sound of Metal*).

For the Best Protagonist Actress the nominated are: Amanda Seyfried (for *Mank*), Frances McDormand (for *Nomadland*) and Carey Mulligan (for *Promising Young Woman*)

Best director nominations have been for: Thomas Vinterberg (for *Another Round*), David Fincher (for *Mank*) and Chloe Zhao (for *Nomadland*)

However, at the end, things changed a lot. The film "*Nomadland*" won 3 awards from their 6 nominations. Amazing!

In addition, the outfits some celebrities wore to the event were truly outstanding.



Reese Witherspoon attended the Oscars for the first time in 5 years, and posed with a greek red dress made by Dior.



Amanda Seyfried, who was nominated for *Best Actress*, also opted for a red dress with a strapless neckline which captured all eyes at the entrance.



Laura Pausini wore a simple black dress. She was one of the first to step on the red carpet in her Valentino Haute Couture dress, and the work of Pierpaolo Piccioli, has not left anyone indifferent. A black design with a boat neckline, a marked waist and a long flared skirt that has been combined with Bulgari jewels. Her straight hair with a center parting and very discreet makeup centered on her red lips put the final touch on the look, faithful to the singer's minimalist style.

SOME OF THE WINNERS

Best Picture	NOMADLAND	Best Supporting Actor	DANIEL KALUUYA for " <i>Judas and the Black Messiah</i> "
Best Actor	ANTHONY HOPKINS for " <i>El Padre</i> "	Best Supporting Actress	YOUN YUH-JUNG for " <i>Minari</i> "
Best Actress	FRANCES MCDORMAND for " <i>Nomadland</i> "	Best Director	CHLOÉ ZHAO for " <i>Nomadland</i> "
Best Original Song	FIGHT FOR YOU from " <i>Judas and the Black Messiah</i> "	Best Animated Feature	SOUL
Best International Feature Film	ANOTHER ROUND	Best Documentary Feature	MY OCTOPUS TEACHER
Best Cinematography	MANK	Best Animated Short film	IF ANYTHING HAPPENS I LOVE YOU

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