### THE YOUTHPAPER

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### March for our lives

Written by Nnyfa and Jeanne A.



At the Marjory Stoneman Douglas High School in Parkland in Florida, a gunman killed 14 students and three members of staff. The survivors organised the #NeverAgain movement. On 24th March, a nationwide protest was organised against gun violence.

« We cannot allow one more child to be shot at school. We cannot allow one more teacher to make a choice to jump in front of a firing assault rifle to save the lives of students. We cannot allow one more family to wait for a call or text that never comes. Our schools are unsafe. Our children and teachers are dying. We must make it our top priority to save these lives.»

#### Who organised it?

The event was organised by survivors of the Stoneman Douglas shooting, Emma Gonzalez and Cameron Kasky. According to their website, « March For Our Lives" was created, inspired, and led by students across the country who will no longer risk their lives waiting for someone else to take action to stop the epidemic of mass school shootings that has become all too familiar. » Gun control advocacy group Every Town for gun safety is also helping the students plan and coordinate the event.

### When and where did it happen?

The main march took place in Washington, D.C., on Saturday, March 24 at noon, just blocks away from the Capitol on Pennsylvania Avenue. Supporters had also planned sister marches in New York City; Boston; Los Angeles; Chicago; Miami; San Francisco; Dallas; Boise; West Palm Beach; Liverpool, England; and hundreds of other cities across the world. At the same time, there were over 800 March for Our Lives events planned around the world.

March for Our Lives was among the biggest youth-led protests since the Vietnam war. Estimates of participation at the main event in Washington, D.C., range from 200,000 to 800,000. Emma González spoke for six minutes, the length of time of the Parkland shooting, and paid tribute by repeating the victims' names and the things they would never do again. Then minutes of silence followed.

For more informations about the subject, you can go to the official website:

https://marchforourlives.com

There, you can donate and if you want to do it in another way than directly giving money, you can go to the official store where you can buy shirts, mugs and hats. The money earned will finance their action.

There is also a link for a petition that you can sign for the movement and there are details about the law that they want Congress to pass: https://marchforourlives.com/sign/

# What you didn't know about coffee.

An article by Camille L. and Lucien P.



"Coffee can rev up your workout, but it depends on your genes"

Recently a new study about the genetics of caffeine metabolism showed that athletes with a particular variant of one gene made notable improvements in their performance after swallowing caffeine but also that some persons may perform worse. All that raises questions about who should use the drug to rev up their performance and about the connection between coffee, genetics and exercise.

Caffeine, frequently taken in the form of coffee, has different effects according to the person taking it.

Some can become nervous, tense and could have difficulty sleeping, and others can have none of these symptoms but an increased alertness. This is the same for athletes. A few studies show that athletes work out longer, faster or strenuously after gulping a moderate dose of caffeine while others perform no better or even worse. Those disparities caught the attention of a lot of scientists, nutritionists and geneticists who have carried out studies on this, including Ahmed El-Sohemy, a professor nutritional science at the University of Toronto in Canada, to guess how genes can influence the effect of caffeine on bodies, nutrition, behavior...

The gene CYP1A2 may be the one which prompts the body to metabolize caffeine. In a study athletes were asked to complete a race of 10 kilometers on bicycles as quickly as possible. Before the first ride, the men received a low dose of caffeine (the amount found in a large cup of coffee). Before the second, they swallowed twice as much caffeine; and before the third, a placebo. Results showed that men had better a performance, particularly after taking the higher quantity. But gene types made considerable differences. For instance, the fast metabolizers rode nearly 7 percent faster after they had drunk the larger dose of caffeine compared to the placebo. The moderate metabolizers, performed almost exactly the same whether they had received caffeine or a placebo. The slow metabolizers, however, showed the greatest impact, although in a negative direction. They completed the 10 kilometer ride about 14 percent more slowly after the higher dose of caffeine than after the placebo. That shows how caffeine can have different impacts according to people's genes.

Now it's your move! Did coffee help you or not?

### A Mummy found in Chile

By Solenn C. and Corentin M.

On 19<sup>th</sup> October 2003, Oscar Muñoz discovered a humanoid skeleton in La Noria, a ghost town in the desert of Atacama. It was enveloped in a white sheet. It was a creature with pointed teeth, a bulging head with a strange bulge on the top. Its body was scaly and dark in color. Unlike usual human beings, it has ten pairs of ribs instead of twelve. Ata's bones contain DNA that not only shows the skeleton was human, but that it belonged to the local population. What is more, in the DNA the researchers identified a group of mutated genes related to bone development.



The genetic mutation was responsible for the skeleton's bizarre

form, causing a hereditary disorder never before documented in previous research. On April 22, 2013, in a documentary based on the work of Steven M. Greer and devoted to UFOs, it was maintained that Ata was a form of life found in the Atacama Desert.

Garry Nolan, the director of the department of stem cell of the university of Stanford judges the death dates back around 40 years.

At the end of 2012, X-ray examinations demonstrated Ata was probably a human being, anyway a being closer to man than the chimpanzee.



Thanks to these results the scientists could state the mummy was a girl. They wanted to reconstruct the genome of Ata. The scientists had found clues about Ata's ancestry, a substantial amount of European ancestry as she is most closely related to indigenous Chileans. The scientist couldn't define exactly when the skeleton lived but in light of her European's heritage we can say she had been displaced due to Chile's colonization during the 1500s.

# Sacramento Video of Police shooting of a Harmless Black Man Triggers More protests

By L.S and associate

18 March 2018, in the evening, the police received a call from a man shouting on the phone that a man had "busted both my truck windows out, and he's in people's backyard right now". The police arrived in the neighborhood almost at once, at 9:13 p.m. Ten minutes later, the helicopter flew over the neighborhood and spotted the man in the backyard trying to flee from the policemen by entering another yard. The pilot's role was to direct the officers on the ground to the fugitive's location. It finally appeared that the yard where the hunted shot man got was his grandparent's yard.

"Show me your hands! Gun, gun, gun!" were the last words one of the officer said before his partner and he fired several times at the 22-year-old Stephon Clark. The officers accounted for the gunshots by saying Mr Clark pointed a gun at them even though the darkness didn't allow clearly. The them to see Police Department eventually stated that no gun had been found around the body, merely a cellphone which could have been mistaken for the weapon.



This latest shooting aroused many protests against police violence that seems to be unstoppable. On Thursday, hundreds of protesters demonstrated in front of the City Hall, many members of the Black Lives Matter movement were in the streets to raise their voices against black discrimination.

Some of the activists also blocked down Interstate 5 and prevented many fans from attending the Sacramento Kings game supposed to occur that same day.

Mayor Darrell Steinberg called for calm in the protests :

"I urge our community to remain peaceful, to respect one another, to try and be extra kind to each other," Steinberg said. "Let us channel our anguish into healing and to justice."



### Isaho Takahata Joins the Fireflies

By Thibaud B.



Isao Takahata was one of the leaders of Japanese animation. We knew that he was in hospital due to lung cancer and his death was confirmed on 5<sup>th</sup> of April in Tokyo.

He started his career at the Toei Sudio in 1959 where he met his rival and friend Hayao Miyazaki. Together they founded the Studio Ghibli in 1985, after the success of *Nausicaä of the Valley of the Wind*. The Studio is now very famous for a lot of movies such as *Mononoke Hime* or *Sen to Chihiro*.

Takahata's last film was *The Tale of the Princess Kaguya* in 2014. He is also well-known for *Only Yesterday* and *Pom Poko*. But his most popular movie today is still *Grave of the Fireflies* made in 1998, which tells the story of two orphans during the

Second World War after they lost their family in the Hiroshima nuclear attack.

He was producer at the end of his life but he participated in a lot of movies as director too. He helped Miyazaki in *Future Boy Conan* and directed *Heidi, Girl of the Alps,* a big TV series well-known by the French public. In fact he was in love with French culture and he traveled in France a lot during his life.



# A playboy model denounces her affair with Donald Trump

By Okxana P. et Capucine V



Donald Trump is said to have proposed to offer money to Karen McDougal after their affair in 2006.

Karen has said in her first television appearance that she hadn't accepted money from Donald Trump because she was not that "kind of girl".



Donald Trump has been married with Melania since 2005 so there was an argument about denying his relation with McDougal.

But McDougal has said in the interview of Thursday that she had a relation with Donald Trump for 10 months and she travelled with him to his estates (New York, New Jersey, California)

McDougal declared in an interview with Anderson Cooper that when Trump proposed money to her in order to silence her, she cried. It was a very difficult thing for her as she didn't think he was like that.

In the interview she recalled their moments together; she said they were intense, funny and they had a good feeling. His personality captivated her. She also said they had sexual intercourse a great number of times each month, which sometimes was unprotected.

McDougal was paid \$150,000 for her silence during the presidential campaign of Donald Trump. But Trump's lawyers denied this accusation, saying that

McDougal was free to talk about her relationship in the press with Trump.

McDougal was not the only single woman to have had a relationship with Trump. Another woman, Stormy Daniels was also paid to keep silent.

## Spotify, a successful launch in Wall Street

By Alban L.

On the second of April, Spotify was listed in the Wall Street stock exchange, worth an estimated \$26.5 billion. The Titan of the music streaming's listing appeared unusual, because the company did not follow the basic procedures.



Indeed Spotify did not discuss with huge investors to buy shares, and they didn't even ring the opening bell of New York Stock Exchange, which is a ritual for a new company in Wall Street. For Daniel Ek, Spotify's co-founder and chief executor: "our focus isn't on the initial splash. Instead, we will be working on trying to build, plan, and imagine for the long term."

The debut of this company was notable because it was really unorthodox insofar as the first exchanges arrived a few hours after the opening bell, due to a lack of communication. But the experts are sure that the company's value will continue to grow in Wall Street, and in the world of music streaming.

### Is Trump's Hairstyle Fake?

By Melissa M. and Nawele A.



There are a lot of rumors saying Trump is wearing a wig. We also noticed that on windy days, he is always wearing a hat. His scalp reduction surgery was exposed by his ex-wife, Ivana, when they got divorced.

"a contained island after scalp-reduction surgery – surrounded by a furry circle of hair around the sides and front, from which all ends are drawn up to meet in the center and then swept back and security by a stiffening spray"- Michael Wolff wrote in his recent book. He also wrote that Ivanka (Trump's daughter) jokes about her father's hair with her friends. She revealed that he is, indeed, dying his hair.



The pictures show the president of the United State Donald Trump's hair flying up in the wind.

The president is 71 so his hair color couldn't be natural blond. He uses a hair dye whose color called *Just For Men* produces a comical effect and is usually used to hide grey hair.

Donald Trump has been asked about his hair a lot in interviews or on social media. Yet he has always maintained that it was real.

So what to believe?

### **Guns in America**

By Anais, A. and C.

After the frightful massacre in Florida (17 people were killed), the president of the United States, Donald Trump suggested to arm American teachers on twitter.



"If you had a teacher who was adept with the firearm, they could end the attack very quickly"

A lot of people reacted and did not agree with him, arguing that violence cannot be solved by violence if we want a country at peace. The president estimated that 10% to 40 % of school employees have the capacity to carry a weapon.

"I don't want teachers to have guns, I want certain highly adept people, people that understand weaponry, guns — if they really have that aptitude," Mr. Trump said during a White House meeting two days after what happened in Florida to discuss solutions following the latest school shooting in the United States. Trump said a fortified school would be an unpleasant target for criminal and terrorists.

"The only way to stop a bad guy with a gun is with a good guy with a gun".

President Trump criticized a Florida sheriff's deputy several times for his reaction to the shooting massacre, saying that, unlike him, he would have run into the school during the shooting, even if he had been unarmed.

A sheriff in Florida says he will not resign amid criticism of the armed officer who failed to act during the massacre, saying the deputy's response was "not his responsibility".

