

The Paw Print

November 2016



AMERICA HAS DECIDED.

Trump clenches White House

Topics covered

And the winner is... confusion

How do the US Elections work?

Superbugs

JPEG: Did you know..?

Terror strikes Germany

Pants for a lifetime



Dear Paw Print Readers,

After a three month period of dormancy, we have finally returned! The last few weeks marked one of the most hectic, What a tumultuous time this has been for our world. In an extremely contentious election, the United States has chosen Donald Trump as their President-elect, leaving the rest of the world stunned and shocked. We have yet to see how this plays out.

It has also been an exciting time at BBIS, with the Grade 12s fighting to complete deadline after deadline in this last stretch of our high school-lives. BBIS also has several important sports tournaments, including GISST Varsity Girls and Boys Soccer, as well as ESC Varsity Girls and Boys Volleyball coming up this weekend. We wish our teams the best of luck!

In this issue, our main topic of discussion will of course be the US Elections, as they will have immense global repercussions. Both Justinus and my articles address these precedent setting elections. Justinus will talk about the purposefully intricate and confusing US voting system and how it works (or does not work), while I will be taking a stance on why most media channels managed to incorrectly predict the outcome of this election, as well as what the results of these elections hold for everyone. Maarten Schott writes about the very reason for the inciting of fear: A near terror attack in the Leipzig. He will cover the unjust treatment of the prisoner and the way this case was handled by the police.

In school news, we give you an update on how our sports teams are doing, with BBIS fairing well against other schools and hopefully putting us in the top bracket for the GISST trophy. Additionally, I will be giving an update on the state of the Council at BBIS, what the Student Council has achieved this month, and what events you should be looking out for. Our youngest writer, just having entered Grade 6, addresses the issue of animal abuse, specifically bears, and what can be done in order to combat this common problem.

Constantin Ernst updates us on the newest tech trend: jeans that never had to be washed. How? Find out more in his article on this newly patented technology. Suhhye Park delves into the serious “superbugs”, which appear to be resistant to our modern-day antibiotics, making us increasingly susceptible to disease. She will discuss not only how these bugs exist, but what the consequences for society will be.

Stay tuned for some new alumni articles in next month’s issue, where the past Editors-in-chief will talk about University, BBIS and what their life is like living abroad. It will be especially interesting to see their take on the political climate in the UK and the USA at the moment.

As always, we encourage anyone interested in layout, journalism or photography to join us and write for the Paw Print. 12th Grade will be gone soon and we need some new writers to take the lead! So please, come to our meeting on the 14th of November in Ms. Barker’s room at 11:05 if you are interested.

Sincerely,

Justinus Steinhorst
Co-Editor-in-chief

Darya Guettler
Co-Editor-in-Chief



In this issue...

Lead Article

And the winner is... by *Darya Guettler*

Politics/Current Affairs

How do the US Elections work? by *Justinus Steinhorst*

Terror strikes Germany by *Maarten Schot*

BBIS News

BBIS Panthers Bulletin

Student Council Bulletin by *Darya Guettler*

JPEG: Did you know..? by *Martin Milner*

A Student's Voice: Bears by *Senta Berndorfer*

Science/Technology

Pants for a lifetime by *Constantin Ernst*

Superbugs by *Soo Hye Park*

And the Winner is...

- by Darya Guettler

In a shocking and unpredicted turn of events, while millions of affected people around the globe slept, news agencies were able to call the Presidential Race for Donald J. Trump, the republican candidate in the United States Election. New York Times, CNN, Fox News, MSNBC, BBC and even foreign news outlets: everyone predicted the win of Hillary Clinton. Predictive betting even set the odds at 95%-5% in favor of Secretary Clinton. So where did it all go wrong? And what does this mean for us?



The election night began as predicted; a close race, with very few precincts already reporting. Clinton's path to victory was ironclad, with multiple contingencies accounted for and few possibilities for a red White House. And yet, we watched on as Trump took Ohio, took Florida, took Iowa, took Wisconsin and finally, with the last straw, Pennsylvania. How is it that the location of the Democratic National Convention in July, a sure-win state for the Democrats, could go to the Republican candidate?

By making Trump a seemingly impossible candidate, the media itself is responsible for completely flawed projections about the new POTUS. This completely unpredictable result was due to the "hidden Trump voter", who fears to share that he/she will vote for the man who had his twitter account confiscated by his campaign managers because of his lack of fil-

ter. Thus, in all media polls, which are conducted by phone, these voters do not admit whom they are voting for. However, the anonymity of the voting booth permits these voters to expose their true colors.

This election has been like no other, history being made regardless of the winner. Hillary Clinton would have been the first female president of the United States, while Donald Trump is an outsider to the US political system. Neither candidate was perfect, and even though there are arguments for why one is better than the other, this election was not one where you voted for the candidate you love, but for the lesser of two evils. This was an election motivated hatred, intolerance and partisanship. Now that the American public and the Electoral College have decided on our new President, the next step is not letting these emotions drive our decisions and create scarring divisions.

For those Hillary supporters out there: I was with her too. I am just as angry, sad and confused. Yes, I blame FBI Director Comey too and seethe at the thought of him getting a promotion as gratitude sometime in the future. However, what's done is done. Demonstrating Trump might do more harm than good, because his impeachment would mean the presidency of Mike Pence. This does not mean you need to sing "Kumbaya" with Trump's supporters. Just attempt to reach higher ground, rise above the intolerance and thank the Constitution for implementing term limits. Also, let us all try to learn to keep our private emails private and our work emails work-related, because apparently that can be a tipping point in the elections of one of the most influential nations in the world.

For those Trump supporters out there: Whatever it is you seem to like about Trump, you were clearly not the only one. You have won, and I ask for only one thing. Do not let partisanship cloud your judgment. Question our new President elect and do not blindly accept what he says, because odds are it is a half-truth. Obama is American, his daughter is not "a hot piece of ass", and Hillary Clinton and Obama are not founders of ISIS. Donald Trump may be unpredict-



able, but he is also egotistical, meaning that he needs a support base that will cling to his every word. Thus, be wise and don't let someone else do all the thinking just because it's easier.

Now that there is a Republican President, a Republican House of Representatives, a Republican Senate and most likely a Republican Supreme Court, we can predict only one thing: change. For one, all of the policies created by Obama will probably be repealed, such as Obamacare and the Paris Climate Change Agreements. After all, how can a country support this agreement if all three branches of government do not "believe" in Climate Change (as if believing in it were optional and there are no concrete facts to prove it). However, we could also be faced with a future where Trump does not live up to his bad reputation. He is, after all, a very unconventional republican, in that he does not have a set ideology. Throughout his campaign, we saw Trump flip back and forth on important issues such as Abortion and Same-sex marriage. He would alter his thoughts on a topic in order to be in line with his voter base, which means we have not seen what he truly believes in. We have only seen the reflection of his voters. Who knows what he will do? It is possible that this presidency will open people's eyes to how divided the country, and the world is.

There is a global shift to the right. Many people fear the results of a Trump presidency, but we must see that the United States is not the only place this is happening. In the UK, Theresa May and Brexit will have serious repercussions, in France Marie LePenne is gaining popularity and in Germany, with the General Elections coming up next year, the AfD is becoming increasingly accepted.

The fact that so many people are disappointed in the result of the election could be a good thing too. This could be a chance to reform the US election system, which was, according to the founding fathers was meant to ensure "that the office of President will never fall to the lot of any man who is not in an eminent degree endowed with the requisite qualifications." A CNN poll showed that 60% of voters did not think Trump was qualified to serve as president, so clearly the system has failed at its innate duty.

Even though we are angry now, let us not let this hate drive us. Try to be positive and attempt to make compromises, because that is the best it's going to get. If we fight fire with fire, who are we to judge Trump supporters? So be understanding, stay mad if you like, but do not allow yourself to be sucked in to the nation-wide, and world-wide, hate spiral.

Do you enjoy? 

Speaking	Economics	International
<i>Banter</i>	Travelling	Collaboration
Geography	Weapons	Society
Politics	CAS Hours	Diseases
Debating		Countries
Space Travel	Drugs	
Environment	Climate Change	
Arguing	Business	

Join MUN

How do the US Elections work?

- by Justinus Steinhorst

What's on the Ballot?

American voters had the opportunity to vote on a number of issues. Chiefly, of course, the question of who the new President of the United States should be. On the ballot, voters had the choice between the following 4 major candidates (amongst multiple others):

1. Donald Trump (Republican Party)
2. Hillary Clinton (Democratic Party)
3. Gary Johnson (Libertarian Party)
4. Jill Stein (Green Party)

Aside from the executive branch of the US government, the members of Congress (legislative) were determined. Citizens were thus able to elect their preferred official for both houses of parliament:

1. State Senator (Senate: upper house)
2. Congressional District Congressman (House of Representatives: lower house)

Depending on each state, a number of other options were listed. For example, California, Florida, Montana as well as Arkansas allowed citizens to cast their vote on the issue of recreational Marijuana use.

What are the Electoral Colleges?

The political system of the USA may be democratic, yet is far from a direct democracy. In such a system, citizens would directly vote for their preferred presidential candidate. Thus, the individual with the majority of the popular vote would become the new president elect.

In the US however, the system is slightly more complex and involves intermediate voters known as Electoral Colleges. A total number of 538 electoral colleges are divided evenly amongst all 50 states as well as the District of Columbia. While a large state such as California has 55 votes, smaller states such as New Hampshire only have 4.

In the general elections, citizens vote for their preferred candidate within their state. The candidate that receives the most votes within that states, wins the entire amount of electoral colleges of that state. Based on this Winner takes it all principle, even if Clinton had only 1.1 percent less votes in Pennsylvania for example, Trump would have been attributed all 20 electoral colleges of the state.

To win the General Election, a candidate must crack the 270 Electoral College margin.

What's up with the Popular Vote?

So what's the deal with the nation-wide total votes? Also known as the Popular Vote, the national majority vote does not necessarily have to be attained by the winning candidate.

For example, in 2000, Democratic candidate Al Gore had a higher popular vote (48.4%) than Republican candidate George W. Bush (47.9%). However, Bush had a higher total number of electoral votes (271) than Al Gore (266).

This year, for the second time in history, the same phenomenon occurred. While Hillary Clinton had the popular vote majority (47.7% vs. 47.5%), Donald Trump received significantly more electoral votes (290 vs. 232) ...seems fair right?



Terror strikes Germany

- by Maarten Schot

The 22 year old Syrian refugee Jaber al-Bakr, strangled himself using his own shirt in a Leipzig prison earlier this week (13.10.2016). He was accused of attempting to perform a terrorist attack earlier this month, after becoming suspicious to local authorities. These suspicions were confirmed as true when the police raided his apartment and found 1.5 kg of the highly-explosive compound TATP, the same explosive used in the attacks in Paris and Brussels. However, the most shocking part of the incident is how the Leipzig government allowed the terrorist to commit suicide inside of a monitored prison cell. Before he was placed inside the cell a psychological assessment was made, and the audacious claim was made that all of the proper safety measures were met. Initially, a prison guard was to be sent to watch over al-Bakr every 15 minutes, however mere hours before his death the interval was reduced to 30 minutes. Many assumed that al-Bakr was the best guarded prisoner in all of Germany, at the time of his death. As strange as it may seem, this is one of the strictest policies which the government of Leipzig allows. The harshest form of watch being a guard sitting outside of the inmate's cell, or a special cell being chosen in which the prisoner can be fixed. In order to not allow a similar case to happen again, the local prison authorities have chosen to put al-Bakr's landlord under permanent guard by a seated police officer. He has been accused of either helping al-Bakr, or not notifying the police. It is clear that the fault for the suicide of the 22 year old Syrian lies at the unsound guard system used by the local government.

However, this is not the only fault produced by the government in the prominent case. Failures begin in the earliest form of the case, in which the police at-

tempted to raid al-Bakr's apartment, while he was inside. The police began by firing a warning shot, after this the suspect fled the scene and escaped. It is unclear how such a failure could have happened, as it is usually standard procedure to block all escape routes and not allow a suspected terrorist to escape on foot. Another example of sloppy work by the police, which lead to a nation-wide police search of the suspect. On the other hand, the even stricter policies which may be employed by the prison guards are extremely invasive in the prisoner's privacy, and can be seen as close to inhumane. Such as when a prison guard visits a cell every 15 minutes, using a flashlight to determine whether a prisoners is still alive, even when he is trying to sleep. A better solution may be to install a camera inside the cell which would allow guards to have access to a prisoner's whereabouts at any moment. Additionally, some may argue that this creates more privacy as prisoners are allowed to sleep, or perform other activities without being disturbed by guards. Most importantly however, more prisoners would stay alive, and could be given a proper sentence.



BBIS Panthers

Bulletin

- by BBIS Panthers

Latest Results

Varsity girls (at St Julians School Portugal)
 BBIS 3-2 International School of Lausanne (ISL)
 BBIS 6-0 American School of Milan (ASM)
 BBIS 1-0 St Julians School (SJS) A team
 BBIS 7-0 SJS (B team) Semi- Final
 BBIS 2-2 SJS (A team) Final. (Lost penalty shoot-out 4-2)
 (Coaches: Mr. Vandersteen and Mr. Pönish)

Varsity boys

BBIS 2-4 American School of Milan
 BBIS 1-1 International School of Geneva
 BBIS 1-6 International School of Zug and Luzern
 (this year's champions)
 BBIS 2-2 American School of Valencia
 BBIS 6-4 International School of Paris
 (Coaches: Mr. Zalloua and Mr. Chamberlin)

Upcoming Fixtures

10-12 November ESC Varsity Volleyball (boys/girls)
 + GISST varsity football (boys/girls)
 17-19 November GISST U14 football (boys/girls)
 1-3 December GISST Badminton (U14/Varsity - boys/girls)
 8-10 December GISST varsity volleyball (boys/girls)



Do you enjoy?



- Speaking Economics International
- Banter Travelling Collaborative
- Geography Society
- Politics Weapons Diseases
- Debating CAS Hours Countries
- Space Travel Drugs
- Environment Climate Change
- Arguing Business

Join MUN



The Student Council

- A monthly update

- by Darya Guettler

As part of a new segment in the newspaper, I will be informing the student body about the Student Council has been doing, what our plans are, and what events to look out for!

What is the Student Council?

If you are a new student, or have simply never heard of us before, here is a short explanation of the duties of the Student Council. We attempt to serve as a bridge between the administration and the student body. Unhappy with the crowded IB Study Room? We will fight for more space! Dislike the cafeteria lines? We are addressing it! Sometimes, however, these things take time. So if you think that we are doing nothing, please think again.



What is your Homeroom Representative there for?

At the beginning of the year, each homeroom was asked to elect their Homeroom Representative, who will serve as the connection between the Student Council and the Student body. They are meant to inform their Homeroom about the decisions the Student Council makes, Council events, and poll homerooms about Student Council decisions.

What have we done so far?

As you know, we celebrated some very successful spirit days in October, with lots of people showing

spirit! Furthermore, through a Student Council initiative, Grade 12 is now allowed to come in late if they have a free period in the morning, which was one of our primary goals at the beginning of the year. We have also added several new amendments to the Student Council constitution, increasing the importance of being a Homeroom Representative. In addition, we will be running a school supplies and bike helmet drive at school for a local refugee shelter, which will be in conjunction with the Elementary school. Therefore, if you have any extra school supplies, or any old bike helmets, please bring these in! Boxes will be in the Atriums of Houses 2 and 3.



What are our goals?

Now that the Student Council has succeeded in Free Period late sign-ins, we will be turning our attention towards other student concerns. We are currently trying to create an IB Common room, which would serve as a student lounge, as

opposed to a Study Room. In addition, we will continue to push for collaboration with the local community.

What are some events you should look out for?

Elections are coming up soon! If you would like to run for a position in the Student Council Executive, start thinking about which one, and what changes

you would like to see in our school. Forms will be available at the end of November, speeches and voting will be early December. In addition, we are currently planning a Prom for Grade 11 and 12. Tickets will be available this calendar year already! Furthermore, get excited for the annual Winter Breakfast, which will be during the first two periods on the last day of school. Here, students from Grade 9-12 are invited to eat free breakfast food and enjoy the last day of school.

How can we help YOU?

If you have any questions, concerns, or requests, feel free to contact me at daryaguettler@gmail.com or bbiscouncil@gmail.com, speak directly to me or your homeroom representative, and come to our Student Council meeting at 11:30 on Friday in Room 2401. Also, please friend us on Snapchat! We will be including updates on our meetings in our story every week.

Some more pictures from the Spirit Days



Did you know...?

- by JPEG

Over 90% of all hot meals in the school canteen contain palm oil?

'Producing palm oil often involves felling virgin rain-forest thus reducing biodiversity, destroying the habitat of endangered species such as orang-utans, elephants and tigers, and ruining the livelihoods of local people. This is already a major problem in Malaysia and Indonesia, and is becoming worse in Central Africa.' (source: Rainforest Foundation UK)

The Justice, Peace & Environment Group has been campaigning to raise awareness of this issue for over a year. JPEG members won the support of Director Peter Kotrc in this campaign. With his support we discovered that ALL HOT MEALS SERVED IN THE CANTEEN CONTAIN PALM OIL, as do many of the snacks and biscuits

Did you know ...?

Over 90% of orang-utan habitat has been destroyed in the last 20 years, mostly due to deforestation for planting palm trees for palm oil. (source: www.saynotopalmoil.com, 2016)

In a report dated 10th February 2016 and signed by apetito employees Jurgen Schmidt (Regionalleiter Operations or Regional Operations Director) and Christiane Winkler (Betriebsstättenleiterin or Managing Director), apetito stated that they are aware of the issues and have for some time tried to reduce the use of palm fat or oil in their food. To this end they are members of a 'round table' group for sustainable palm oil (RSPO).

However, the report shows that over 91% of their main meals contain palm oil, and even some of the bread and snack products – about 27% - contain the oil. It is not clear how much, if any, of the oil comes from sustainable sources. We would like to see apetito clearly commit to providing healthy hot meals at BBIS that do not contain any palm oil or other ingredients from

unsustainable sources. A copy of the apetito report is available on request.

Did you know...?

The BBIS 'Human Rights Club' became the Justice, Peace & Environment Group (JPEG) in 2014, because these issues are all connected. Human rights are always threatened when climate change drives people from their traditional lands, or causes widespread crop failure due to droughts or flooding. Human conflict is often driven by or made worse by environmental factors, such as lack of water or fertile land. And human rights are linked to human responsibilities to each other and the natural world of which we are a part.

JPEG exists to raise awareness of these issues in our school and to help people make the connections so that they can make better choices. We need more members, so if you want to join us please get in touch with one of the supervisors (Ms Van der Pol, Ms Organ or Mr Milner). We meet on Monday lunchtimes, 11.30 in room 3201. Participation also counts towards your Service as Action activities.



© Ardiles Rante / Greenpeace

GREENPEACE

A Student's Voice: Bears

- by Senta Berndorfer

During the fall break, one of the things I did was visiting the Müritz area, which is one hour away from Berlin. One of the days my parents and I went to the Bärenpark Müritz. It is a



This is an abused bear with a nose ring.

park where you can see bears that have been rescued and now live in nature.

Did you know that bears are not being treated nicely everywhere? In some areas like Southern-East Europe, bears are still mistreated today.

Are bears really being treated nicely?

In the Bears Park I learned that there are bears that have to dance. Do you think they dance because they want to? The answer is no.

The thing that happens is that the bears get a ring through their nose. It is so mean. Imagine if someone would pull you a ring through your nose! Even worse the nose is a very sensitive part of the bears body. The bear only dances because if he does not dance people would pull the nose ring and that really hurts. So the bear suffers until he understands that he has to "dance". Some people even detain bears in small, rotten boxes or stables. They do that because the bears serve as an eye-catcher for example restaurants. The people only do that because they want the bears to do funny things. They abuse bears only to earn money by presenting an attraction like dancing bears to people willing to pay for such a

spectacle.

Bears being rescued from horrible places by the four paws

There is a great animal protection called "Vier Pfoten". In English their name is "Four Paws": What do they do? They protect animals with four paws, including bears. All the bears that live in the Bärenpark Müritz have been rescued from the Vier Pfoten Agency. The places the bears come from are places where bears are abused and treated horribly.

Bears having a happy live

In the Bärenpark Müritz the bears all have a happy life. The bears in the Bärenpark Müritz can have a proper life.

How can you help?

Supporting animals protecting societies will really help abused animals.



Those are happy bears that live in the Bärenpark Müritz.

Pants for a lifetime

- by *Constantin*

Are you tired of buying a new pair of pants every year or two? If you invest 128\$, you will never face that problem again, according to the New Yorker inventors of The forever O.G. Pants.

Regarding to their campaign on the crowdfunding site Kickstarter, these pair of pants are highly capable of enduring the main difficulties. The pants are infused with silver that makes the fabric odour repellent. "Tested & fresh for up to 1.5 months without washing." In addition to that, the reinforced fabric with heavy duty zipper are said to last a lifetime. To emphasize this, the creators give every customer a life time guarantee. What is even more interesting is that in case the customer changes in size for any reason, the guarantee includes a new pair of pants in the right size if he/she sends back the old pair.

The most significant and innovative feature of the pants is its hydrophobic nanotechnology, meaning that it repels water and any other liquid, so that one has to merely wash off any stains. This technology is called the lotus effect, as the surface structure of lotus leaves has hydrophobic properties and science has

recreated this for multiple purposes. Imagine ketchup running out of the bottle like water, fascinating.

The campaign had a target of raising 20.000\$, which was exceeded by a pledged total of 360.000\$. The founders are also very open about their marketing; a diagram on the Kickstarter page shows exactly where each of the individual parts are manufactured in the US and what the cost of the parts are.

Be sure to support the cause and get yourself an O.G. pants sooner than everyone else!



Superbugs: The New Villains of Science

- by Soo Hye Park

Ever heard of 'Superbugs'? Contrary to its name, Superbugs are not heroic bugs or sublime beings that can save the world and rid of all evil. In fact, they are hardly beneficial causing great distress and danger to the global health environment. Here's why:

Superbugs are bacteria that are antimicrobial resistant and prevent anti-bacterial treatment from being effective. These bacteria and other micro organisms like parasites, fungi, and virus become mutated through the overuse and misuse of antimicrobial drugs causing the increased risk of death and infecting others. Once this bacteria has been mutated and passed along various people through poor sanitary systems or other means, it threatens the global health system as it becomes harder to maintain and control the illness often leading to prolonged affliction. So why not produce stronger antibiotics to fight against these Superbugs? Manufacturing such antibiotics would probably be a short-term solution and only douse the immediate fire at hand as stronger antimicrobial resistant would lead to harder regulation of the mutated bacteria. As the generation passes, these Superbugs can become so resilient that the world would revert back to pre-antibiotics era.

Now, exactly how do Superbugs affect the world as it stands now? These mutations do not only affect the common cold, the flu, but also major surgeries involving caesarean sections and possibly even chemotherapy in the near future. Much more serious disease such as HIV, tuberculosis, and malaria would also be affected negatively. In 2014, research led by WHO (World Health Organization) found out that

480 000 cases of tuberculosis were MDR-TB (multi-drug-resistant tuberculosis). Along with this, in 2016, there has been resistance of nascent treatment of malaria in over 5 countries. Such devastating effects are especially crippling to developing countries in need of medical care and a plethora of treatments for diseases aforementioned as the cost for healthcare is greater when the patient has contracted a resistant infection.

Fortunately, the WHO and the OIE (World Organisation for Animal Health) are working closely to gain the goals of the Millennium Development Goals and Sustainable Development Goals. This includes educating about the proper use of anti-bacterial treatment and practice of such medicine on both humans and animals alike. In time, Superbugs may become a harmless impediment to science and public health.



"Our bodies' defense in action against Superbugs"

ARE YOU INTERESTED IN

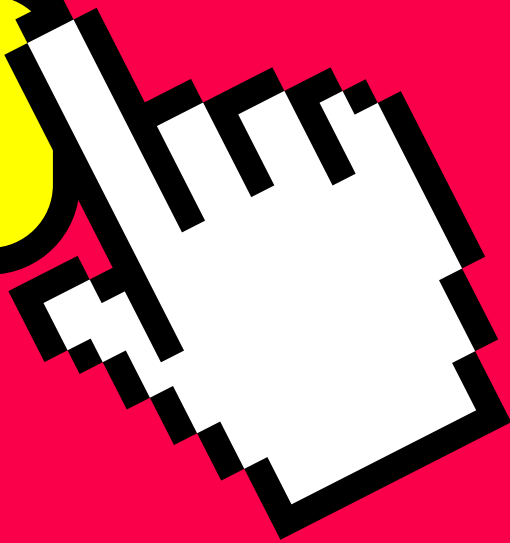
Journalism

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The Paw Print

JOIN



Tuesday at 11:05-11:30

The Paw Print meeting
Room 3409 (Mrs. Barker's room)

Any questions? Write to: bbisnewspaper@gmail.com
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