



The Little Bulldog

February, 2018

World News

Sweden Ice Hotel

by Anna Rubenstein

In Jukkasjarvi, Sweden, there is a hotel made entirely of ice and snow. This hotel has rooms that are the work of art from different artists from around the world. Every year since 1989, this hotel is rebuilt. On December 15, 2017 the ice hotel reopened again for the 28th time. As this hotel seems very interesting and a fun place to stay, don't you think that you would get cold? After all, you are staying in a below freezing room that is surrounded by ice. But you probably will not actually get very cold. Because this hotel is so cold inside, the hotel advises you to dress for winter, even if you are staying there in the summer. The hotel also provides beds with blankets made of reindeer hides, and thermal sleeping bags to each and every resident.

How do you think this hotel stays up during the summer? This was actually one of my biggest questions about this hotel, but Sweden is pretty cold year-round. The hotel is also surrounded by 6,500 square feet of solar panels to



make sure no heat gets in during the summer months. The materials used to build the ice hotel must use specific amounts of snow and ice called "snice."

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Penguins Going Missing in Antarctica

by Drake Arnold

It has been reported around the world that 150,000 Adelie penguins in Antarctica have died. One of the causes that some scientists have suspected is that a large iceberg has cut off their sea access. It's not certain if the penguins are dead or if they have picked up and moved to a different location. Many times when fish and food become scarce, penguins leave to find more food. The original colony of 150,000 penguins has shrunk down to 10,000 penguins.

US News

Star Wars Galaxy Edge

by Jinho Yoon

There's a new *Star Wars* attraction at Disney! This new attraction at Disney World, Hollywood Studios in Orlando, Florida is a big production. There will be a *Millennium Falcon* attraction along with a few X-wing attractions. The artists will try to give you the best and most realistic work. The expansion will open in early summer 2019. The themed park will take up fourteen acres. This is an image of what it might look like.



There will also be a *Star Wars* hotel which will cost up to \$1000 for a two night stay and a Batuu based off a remote trading post (the gift shop) where you can get some souvenirs and toys! One of the stalls will be run by a dressed up Toydarian from *Star Wars: A Phantom Menace*.

Frozen Sharks Wash Up on Cape Cod

by Simon Rubenstein

In early January, at least four frozen thresher sharks washed up on the shore of Cape Cod. Thresher sharks usually start migrating when the water gets too cold, or around 46 degrees Fahrenheit. They had to rush south because the water had been warm enough for them until a blizzard brought arctic air from Canada, catching the sharks off-guard. "The sharks likely died from stranding themselves in shallow waters while migrating south," said Greg Skomal, a marine biologist at the Martha's Vineyard Research Station. Skomal further explained that the shape of Cape Cod might have been a natural trap to the sharks.

Bomb Cyclone

by Elijah Michelena

A Bomb Cyclone is a mixture of snow, ice, strong winds, and tidal flooding. A Bomb Cyclone happened on the East Coast of the United States on January 4th, 2018. The Bomb Cyclone affected about 100,000,000 people. It caused very cold weather and killed 22 people. The Bomb Cyclone did a lot of damage and left 100,000 homes and businesses without electricity.

Local News

Barnes and Noble on Bethesda Row Has Closed

by Drake Arnold

The Downtown Bethesda Barnes and Noble has closed. This location has been open for twenty years. It had been a popular meeting place for the Bethesda Community. There are many bookstores that are going out of business because of online competition. The 37,000 square foot space is the second largest retail space on Bethesda Row. Many Bethesda citizens were curious to see what will be put in its place. Federal Realty, the company who owns the shopping center, has decided that the store Anthropologie will take over the busy corner.

Special Feature

Interview with Marian Wright Edelman President of the Children's Defense Fund

by Ethan Robinson

What is the Children's Defense Fund?

The Children's Defense Fund is a non-profit child advocacy organization that has worked relentlessly for more than 40 years to ensure a level playing field for all children. We champion policies and programs that lift children out of poverty; protect them from abuse and neglect; and ensure their access to health care, quality education and a moral and spiritual foundation.

Why is the Children's Defense Fund important to have in the world?

In the United States, the wealthiest nation on earth, more than 13.2 million children are poor and millions of children still do not get the head start in life they need. The Children's Defense Fund works to change this. We work with other organizations and policy makers to support laws that have helped millions of children receive health care, child care, nurturing, proper nutrition, and education.

When and why did you create the Children's Defense Fund?

The Children's Defense Fund grew out of the Civil Rights Movement and was founded in 1973. We believed that if children were protected, everyone would benefit and that if communities were safe, healthy, and fit for all children, they would be better for everybody.

Did your childhood affect your decisions in creating and managing the Children's Defense Fund?

I learned my first lessons about injustice as a little Black girl growing up in segregated Bennettsville, South Carolina and the sorrow and outrage I felt then shaped my life's work. I cannot stand seeing any child mistreated, placed at risk or excluded from essential services because of the color of their skin or the poverty of their parents or grandparents they did not choose. Growing up I was also richly blessed with parents and a community who nurtured me and other children so that we could realize our God-given potential. We were taught that the world had a lot of problems but that we could change them; that those of us who were given much had a responsibility to give back; and that service is the rent we pay for living. I want all children to know they are never too young to make a difference in their family, school, community, nation, and world.

Style

Fun Holidays and Events

by *Linus Mekhaya*

Winter Olympics: The Olympics is a special athletic event that happens every four years. This year the Winter Olympics were held in South Korea. The Olympics are a contest to see who is the best of best at a certain sport. Since this year, 2018, is the Winter Olympics, all the sports were winter sports, like skiing, snowboarding, curling and figure skating. (I think the Olympics are very inspiring to young athletes.)

Polar Bear Plunge Day: Polar Bear Plunge is a day in January where you dive into the 30 degree Chesapeake Bay to make money for certain charities. The main charity is the Special Olympics. Special Olympics is a program that provides year-round sports training, competition, leadership opportunities, and health services for more than 21,000 athletes with intellectual disabilities. Many people participate in this event. (I hope this event will live on.)

Mardi Gras: Mardi Gras is a huge party. They have one every year in New Orleans. This party is a Christian holiday. It is very popular and dates back thousands of years ago. It is celebrated in many countries, mainly those with large Roman Catholic populations. It is huge draws over thousands of tourists.

Cherry Blossoms: Every year in DC, America celebrates a gift from the Japanese, the cherry blossoms. The old Mayor of Tokyo, Yukio Ozaki, gave these as a gift to the Americans. In return, America gave Japan dogwood trees. Every year in DC we celebrate with a huge festival for the blooming cherry blossoms. In 1910, Japan sent 2,000 of those trees to America, although along the journey they sadly died. A private Japanese citizen donated the funds to buy new cherry blossom trees. In March, 1912, the trees arrived in Washington. The first two were planted at the Potomac River Tidal Basin. The rest of the trees were planted along the Basin or at the White House.

Fruitcake Toss: Let's be honest, nobody likes fruitcake. It's flavorless and hard. Every year there is something called Fruitcake Toss. It's a competition to see who can throw their unwanted fruitcake the farthest. (I personally think that is hilarious.) Don't know what to do with fruitcake, problem solved.

Amazing Kids

by *Linus Mekhaya*

Anthony Gonzalez: Anthony is a 12-year-old actor and musician. Anthony starred in the hit film *Coco*. In the movie Anthony did the voice of the main character, Miguel. 12 year old Anthony is ever so talented. He can sing, act, and play the violin and viola too! When he got the part of Miguel he said, "I was so shocked and excited, I just fell to the ground!" He was especially excited about starring in a movie about *Dia de los Muertos*. This holiday is very important to both him and his family. His parents immigrated from Guatemala. He shares this important holiday with his brothers and sisters.

Gitanjali Rao: For Gitanjali Rao, science is a way for her to solve real life problems. The problem she decided to take on was a very big one. She was trying to solve the problem of the water crisis in Flint, Michigan. The water the community drank had dangerous levels of lead. This crisis put more

than 100,000 people at risk. Gitanjali knew that there is no easy way to run a test to detect lead inside your water, so she decided to create one herself. It is a device that has a computer chip inside that will send the information it collects to a mobile app. All of her very hard work paid off. In November, she was awarded the title of “America’s Top Young Scientist.” She calls her new device Tethys, named after the Greek goddess of fresh water.

Evie Clair: Evie is a 13-year-old girl whose dad was diagnosed with colon cancer. Evie sang for her father on the television show, *America's Got Talent*. She and her family live in a very small town called Florence in Arizona. Evie hoped to win "AGT" to support her family. When her dad was officially diagnosed with colon cancer, he still kept working to support the family. Evie’s dad passed away right before she made it into the finals. Evie ended up winning the finals and money for herself and family.

Robby Novak: Since 2013, the 13-year-old boy, Robby Novak has been a prime example of talent. Robby posted videos on *youtube* as “Kid President.” He made phone calls urging people to donate to charities. He called from his cardboard Oval Office, trying to persuade people to donate to “charitable causes,” like donating clothes and meals to the needy. In different clips he makes, he uses humor to make strong points like, “Before you say something about the barbecue sauce on somebody else’s shirt, take a look at the barbecue sauce on your own shirt.” Robby is an inspiration to others.

Winter Vinecki: Winter’s family all loved racing, so by eight years of age, Winter had run a 10k and raised \$1,110 dollars in donation for cancer research. After a brainstorm, Winter thought that if she could get other runners and athletes to join her, she could raise a lot more money. So she decided to form a nonprofit team, “Team Winter.” Her early interest in cancer research would soon come to their home, in Salem, Oregon. In 2008 her dad was diagnosed with cancer. By then she was nine years of age and had already swam, cycled, and run through a triathlon. Including the others athletes in Team Winter, they had raised more than \$100,000 dollars for prostate cancer research and awareness. Winter’s website, Facebook, and Twitter have spread the word. Team Winter has at least 200 (and counting) athletes, and together they have made more than \$250,000 dollars. “I’m determined to make Team Winter synonymous with prostate cancer.” Her dad died less than a year after his diagnosis at age 40. Sadly, her father did not live to see what his daughter has accomplished.

Brainless Jellyfish Could Tell Us Why Animals and People Sleep

by Simon Rubenstein

Claire Bedbrook, Ravi Nath, and Michael Abrams are three students from the California Institute Of Technology. These three students thought it would be an interesting experiment to further research the topic of why animals sleep. Scientists generally think that the point of sleep is to rest and get rid of toxins in the brain. These three students wanted to find out if that was the only purpose, so they decided to run tests on an animal with no brain, a Cassiopea jellyfish. They watched the jellyfish in tanks and noticed that at night they were much less active. To figure out if the jellyfish were really sleeping, the researchers tested how disoriented the jellyfish were when woken vigorously. They tested the level of activity when really woken up, and how they functioned without any sleep. These tests have led the researchers to believe that these jellyfish do in fact sleep. The test results just might prove that there may be more to sleep than we think...

Olympics

Olympic Snow Racecourse

By Elijah Michelena

Tom Johnston is a snow guru who took a 20-hour-long trip to South Korea. He spent about two months working on a snow racetrack on a mountain he took care of. The new sport he created was added to the Pyeongchang Olympics. Tom made the race course for the world's best skiers to race on. He worked on it day and night. The challenge of building the course is the changing weather and the high level of snow. To make this easier he worked with a fleet of snowcats that helped him get rid of the extra snow.

Pyeongchang

By Jinho Yoon



This year the Winter Olympics was held in Pyeongchang, South Korea. The names of the mascots this year were Sohorang, the white tiger, and Badabi, the black bear. Some of the sports they play in the Winter Olympics are bobsledding, skiing and skeleton, but there were also some new sports in the Olympics this year. One of them was curling - mixed doubles. If you don't know what that is, curling is where people slide stones (rocks) across a sheet of ice at targets. Usually there are 8 rocks or stones but in mixed doubles there are 6. There are normally 8 ends. In mixed doubles there are 10. Another new sport was long speed skating mass start. There are 16 laps. There are also 4 sprints where you can get points. The skaters start simultaneously. The first three win while the others are decided by their points. Another new sport was alpine skiing mixed, which is just alpine skiing, but with both genders in the same event. The last one, Snowboard Big Air is where someone rides a snowboard down a hill and performs a stunt.



Bullis News

Interview With Mr. Steren

by Jessie Gates

I recently had the opportunity to interview Mr. Steren who is the head of the Entrepreneur Capstone in high school. Here are the answers I got from some questions I asked.

What are some things that you look for in a young entrepreneur?

I look for the kids to overcome struggles and not give up.

What impact does this have on the kids?

Hopefully they love the process of becoming an entrepreneur. Like how to start a company, employ people and give people jobs. I would hope that it has an impact on what they want to do when they get older.

What are some important things that you like to focus on?

I like to focus on good habits, making a strong diverse team and coming up with really strong ideas and then turning those ideas into a company.

How does this program make an impact on those who graduated and why is it an important part of the high school curriculum?

Well, it's important because they can learn how to make great companies and companies provide jobs for the community. And they don't just give jobs, but they can help the environment and also keep people here in D.C., which keeps them closer to their families. I also work with former students on their Shark Tank businesses even after they graduate.

What skills do you think the Shark Tank will or can teach the students that are participating?

The program can teach them great presentation skills and to convince someone that your idea is the best which is not an easy skill.

What was your goal in setting up this program and do you think you achieved it?

I never feel like I achieved all of my goals but other teachers in my department and I hoped that they find love for entrepreneurship, and that they learn that you can come up with any idea that you want and make it into a great company and help others in the process.

Thank you so much for letting me interview you. Is there anything else that you want to add?

Yes, I just wanted to say that the kids own the class, meaning that they have their own concepts and they get their own customers and their own product. All of the credit should go to the kids in the program, not me.

Interview with Steven Landry

Upper School Newspaper Editor

by Anna Rubenstein

What made you want to be an editor?

When I was in 9th or 10th grade, I loved journalism. I loved sports and I loved writing, so I enjoyed writing about sports. I also thought that it was really cool to write about and explore parts of Bullis that I wouldn't normally get to see as a baseball player.

Why do you like editing?

I like it because you get to see a lot of different points of view. As an editor, you get to experience the arts and science--not just one thing.

When did you find your love for editing?

This year. Last year I was just a sports editor, but this year I'm the editor of the whole newspaper. I have a partner, and together we run the whole newspaper. We get to teach people not just how to write a newspaper article, but how to edit it too.

What is the first article that you remember editing, and when was it?

Last year when I was a sports editor. I remember the first article I wrote, not edited. It was about the baseball team, and it was really cool to go through editing. Then, when the paper comes out, you can see what you've written and spent so much time on.

Did you start editing for the Lower School paper, and if not, when did you start?

I went to a school called Norwood. I came to Bullis in high school. At Norwood, we didn't have a

newspaper, so I started editing during my sophomore year when I took journalism. I was always interested in reading and writing.

What challenges do you face when you are editing?

Teaching people how to edit and write articles and interview people, because the people who are taking journalism are often just trying something new. They don't really have much experience in writing a newspaper article.

Do you think you want to continue editing in college and as an adult?

I'm not too sure what I want to do in college. The college that I'm going to has a lot of different newspapers, so I think Bullis has prepared me well.

Editorials

Football for Kids?

by Ethan Robinson

I do not think that kids under 15 should be able to play tackle football. My first reason is concussions. Kids under the age of 15 have brains that are still developing. If they get a concussion, or brain injury, it will affect their brain development.

My second reason is injuries in general. If kids are playing and they get tackled wrong, and break their leg, then that would be horrible. Kids shouldn't have to get injuries from football. The sport wasn't meant for them. If kids get serious injuries, then that could affect them later in life. Most kids aren't even taking football VERY seriously. They might just play for fun. This is why most injuries are horrible when they happen. You don't want your kid at risk for one.

My final reason is that the sport wasn't designed for kids. Tackle Football was meant to be a fun, fast-paced game for adults or late teens. Children have a greater risk of having a problem because of an injury or concussion than adults. All the tackling is bad for them, as well as the constant falling. This is why I think tackle football should not be played by youth, and instead saved for adults.

Football for Kids?

by Cassie Sattin

Football is a dangerous sport that I like to call "the sport of concussions." 2.4 million sport-related injuries happened from 2001-2005; 135,000 were concussions. 271 of those concussions are from football. Think about having a concussion. It is horrifying. Eleven deaths occurred from 2010-2012. Parents keep your kids out of this sport because it might just cost them a life or severe injury. (On a less serious note, it will also be easier to wash clothes without grass and dirt stains on them.)

Headlines We'd Like To See

- * **Kim Jong Un Gives Up His Nuclear Weapons**
- * **Solar Panels Are Free**
- * **Free WiFi Everywhere in the World with a Good Connection**
- * **Flying Cars!**
- * **Time Machines to Travel Through Time**
- * **Glasses That Let the Blind See**
- * **New *Star Wars* Series Has Been Released!**
- * **Bullis Reporters Go To the White House**
- * **Bullis Reporters Go To CNN**
- * ***The Little Bulldog* Is Featured On the News**
- * **WiFi Has Been Removed; Everywhere You Go Your Device Is Connected and Works Well**
- * **Narwhals- Now a Thriving Species**
- * **World Peace - Finally**
- * **Humans Cut Back; Animals have Homes Again**
- * **Global Warming Gone**
- * **No More World Hunger**
- * **New Law Bans Shark Fishing: Sharks not on the Endangered List Anymore**