

Knightly NEWSpaper

Published By The OSM Student Council - January 2024 - Edition #4

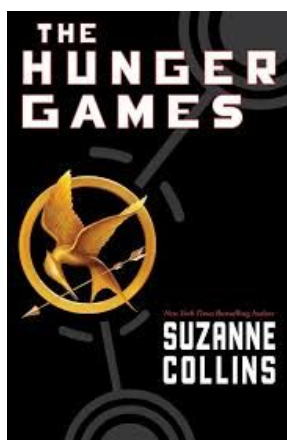
Book Review

Written By: Zuzanna Gorecka

The Hunger Games

Author:
Suzanne Collins

5 Stars



The Hunger Games by Suzanne Collins is about a girl named Katniss Everdeen. She lives in a world that is split up into districts going from 1-12. In this world, two people from each district are chosen to compete against other districts and ultimately each other. When Katniss's sister, Primrose, is chosen for the games, she volunteers to go instead. I really loved this book because it was filled with action, plot twists, and you could tell it was very well planned out. It had an intricate plot with complex characters and the world it took place in was detailed and well-built. This is the first book in a four-book series and I'd say that the other three are also very good.

Year of the Dragon

Written By: William Johnigan

2024 is the year of the dragon in the Chinese zodiac. The Year of the Dragon begins on February 10th, 2024 (Chinese New Year) and concludes on January 28th, 2025 (Chinese New Year's Eve). The dragon is the fifth animal sign in the Chinese zodiac cycle. If you were born in 2024, 2012, 2000, 1988, 1976, 1964, or 1952, then your Chinese zodiac sign is the dragon. People born in the year of the dragon usually possess natural courage, tenacity, intelligence, and often display confidence. In Chinese element theory, each zodiac sign is associated with one of five elements: gold, wood, water, fire, or earth. So there are five types of dragons. According to the Chinese horoscope, the luckiest zodiac signs in 2024 are monkeys, roosters, and pigs. Following closely behind are tigers, rabbits, snakes, monkeys, roosters, and dogs. If you're born in the year of the rat, ox, dragon, horse, goat, or dog, you might need to brace yourself for challenges and make more effort than in 2023 to achieve your goals. In 2024, red and purple are predicted to bring luck or avoid trouble for dragons.



*Chinese New Year
Recipe
By: Fox Boveroux*

One of the most traditional Chinese foods are dumplings. They have many fillers and doughs. Many families in China have different recipes for chinese New year Dumplings. My families recipes for the Pork and Chive dumpling is listed below.



Ingredients:

1. Water
2. Flour
3. Pork
4. Chive
5. Salt

First you put water and flour into a pot. Mix it and wait for it to dry.

Next you take your pork and Chive and put that into another bowl and mix them together

Next you take your dough and cut it into medium sized pieces. You take a roller then roll these pieces of dough out and put the mixed pork on the dough.

You fold the dough and boil the dumplings for about 2 minutes.

You now have a pork dumpling!

How Planes Fly!

Written by Brooklyn Bobb



“The global airline industry generates \$838 billion in annual revenue” (Gitnux). Airplanes are seen as one of the most efficient and fastest way to travel. You can travel to an entirely different country in a matter of hours. This may seem completely complicated, and that it is; however, over the many years we have advanced our planes, we have found easier ways to produce and control these metal birds.

The Four Forces of Flight

While soaring through the sky, there are four forces acting upon an airplane. Lift is the first force. Lift is what allows the airplane to depart from the ground. It allows us to reach heights of up to 40,000 feet. Lift is achieved by the lengthy wings that expand on the left and right sides of the aircraft. The design of the wing is called an airfoil. The airfoil is designed to create a difference in pressure. The top of the airfoil is flatter, allowing more air to pass over. The principal discovered by Daniel Bernoulli states that high velocity, or speed, creates less pressure. The bottom of the airfoil has a curve, which causes the air underneath the wing to move slower. Thus, according to Bernoulli's principle, there is more pressure on the bottom of the wing. This means that the airplane will lift, as there is more force pushing up on the aircraft than there is holding it down. If you prefer to see yourself, you can use an object ideally shaped like an airfoil (if not available, any object will do as well), and apply a small amount of pressure to the top and a larger amount of pressure to the bottom. This will demonstrate the effect of the airfoil. This leads us to weight.

Weight is the opposite of lift. Weight is how heavy the aircraft is. It includes the passengers, the baggage, crew and etc. While waiting at the gate or taxiing, weight outweighs lift. You can see this as the plane is not floating. However, when the plane begins to takeoff, you will see the plane is fast enough to leave the ground.

The next force of flight is thrust. Thrust is what propels the airplane forward. This is produced, as you may have guessed, by the engines. Engines are seen in many types of vehicles. You can find them in cars, boats, motorcycles and more. Similarly, they are also used in planes. Planes typically have two engines; however, there are some exceptions, especially when you are crossing an ocean or a long distance. Engines are very powerful and reliable. Fun fact, did you know that all engines are designed so if one engine breaks down, the healthy engine has the ability to continue the flight or carry the plane? The function of the engine is to convert cold air into hot air. Hot air has a high velocity, thus, the engine should convert the cold air in our atmosphere to warm air. This objective is achieved by the many parts in the engine. First, the air goes through the propeller or the blades. Energy is produced by the rotation of the turbine. The turbine blades have airfoil shape. This also helps to create lift. As the turbine receives energy, its pressure drops. Once the air reaches the end of the engine is narrow which causes a greater jet velocity. The thrust force comes from the fan's reaction force. This sucks in more air and continues the cycle. This cycle is achieved by the combustion chamber. This process heats the air.

Finally, the last forces of flight is drag. Drag causes the airplane to go slower. Its opposite is thrust. There are several flight instruments used to combat drag. Additionally, there are several types of drag. First, there is parasite drag. Parasite drag pulls the aircraft back. There is also form drag, which is the drag produced by the air around the airfoil shape. Interference drag is when airflows interfere. This creates pockets of air more commonly known as turbulence. There is also skin friction drag which is caused by the surface of the aircraft. Lastly, there is induced drag, which is a result of lift.

Instruments Used by Pilots

If you have ever seen the cockpit of the airplane, you will see quite the array of buttons. All of these buttons have a purpose. There is far too many to be explained in this article, so only the basic instruments will be covered. First there's the yoke. The yoke is the airplane equivalent of a steering wheel. It allows the pilot to turn, ascend and descend. In a Cessna 172, a smaller airplane often used when initially learning to fly, there are two instruments used to alter the direction that one may be heading. First, you can use the yoke. Second, you can use the pedals. The two instruments trigger different parts of the plane to assist in turning.

Parts of the Airplane

If you have ever seen a large airplane, you will see that there are so many parts. Safety is highly prioritized in airplanes, thus every part must be intact for the airplane to fly.

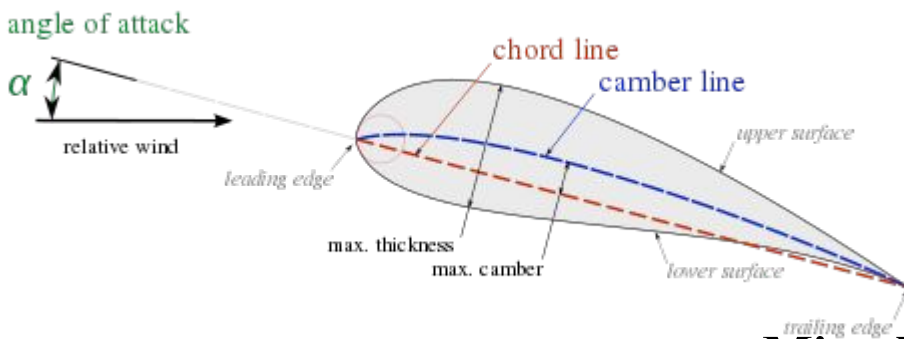
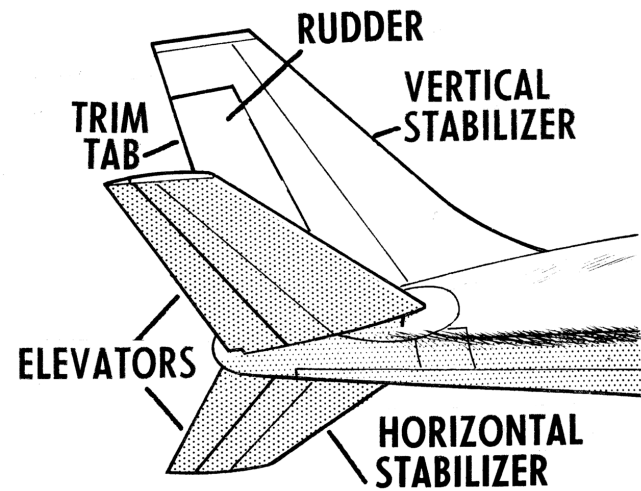
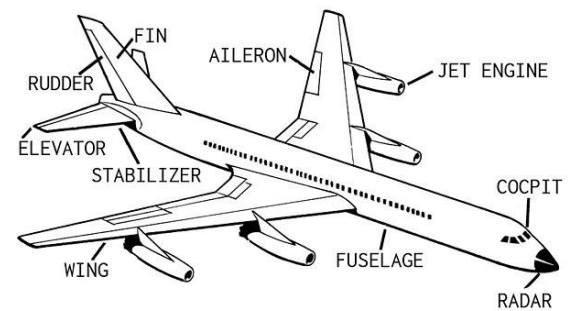
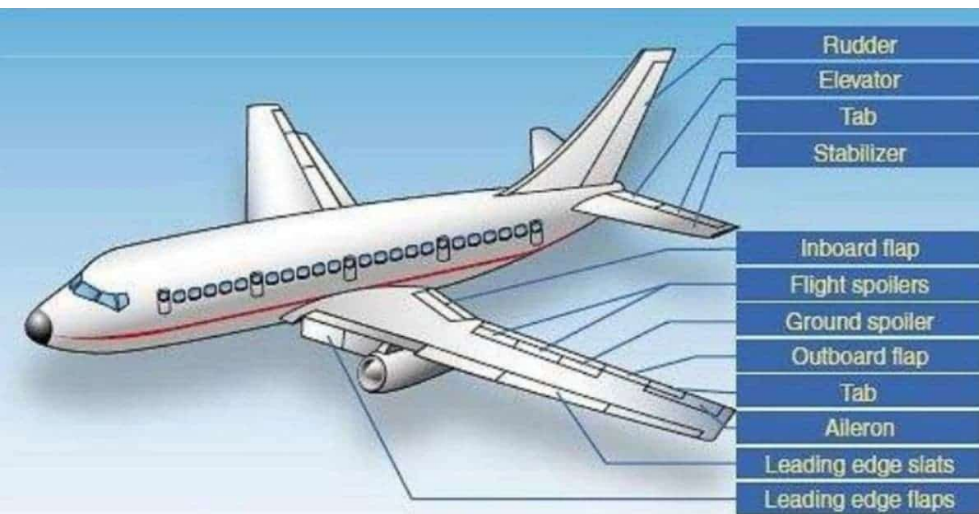
Elevator: located on the tail,, controls airplane's pitch (up/down)

Aileron: located at the tip of each wing, controls direction (left & right banking)

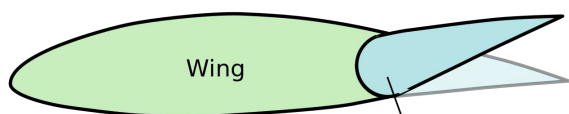
Rudder: dictates lateral turning, cannot significantly turn aircraft itself

Flaps: located on each wing's inside, low flaps causes a decrease in speed

Spoiler: reduce the lift being made both in air and on the ground



Up-Going Aileron



Differential Aileron

Down-Going Aileron



Miscellaneous

1. Fuel is stored in the wings
2. Adverse yaw: the tendency to go the opposite direction when turning
3. Stall: not enough air over wings

Fun Extra Fact!

The tiny hole in the airplane window regulates pressure. There are three layers of material in the window. The hole is in the middle. If one of the layers were to break, the others would be able to prevent anything too bad from happening.

Places to visit in Chicago

Written By: Zuzanna Gorecka

Navy Pier: 600 E. Grand Avenue, Chicago, IL 60611

This amusement park is full of attractions. It's also located along Lake Michigan so you get an amazing view of both the water and city. It's full of fun rides and is close to many beaches and good restaurants. You also can't forget the iconic Ferris Wheel that lights up! When you go on this ride, you get a beautiful panoramic view of the whole city and of Lake Michigan.



Buckingham Fountain: 301 S. Columbus Dr. Chicago, IL 60601



This magnificent fountain was officially opened to the public on May 26, 1927. It runs from May to mid-October from 8 A.M. to 11 P.M. The light show is on from dusk to 11 P.M. Every once in a while, the fountain also sprays a stream of water into the sky. Buckingham fountain is the centerpiece of Grant Park, and has a view of the water as well.

Magnificent Mile: 625 North Michigan Avenue, Suite 401 Chicago, IL 60611.

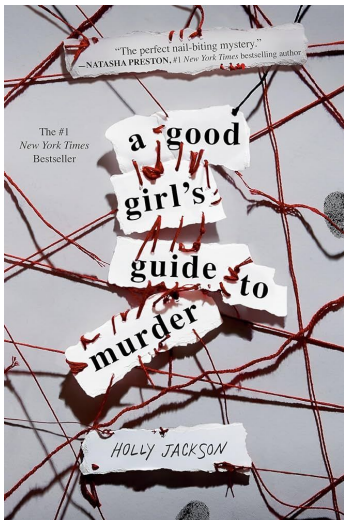
The Magnificent Mile is like Chicago's version of Times Square. It's bustling with shops, restaurants, and landmarks. If you want to go shopping, the Magnificent Mile is full of department stores, clothing, pet, electronics, and luxury stores. Think of anything you want to buy, and you'll be able to find it in the plethora of shops. When you get hungry from walking around, the Magnificent Mile is full of restaurants and cafes. If you want an unclipsable view, you can stop by the John Hancock Tower Observatory.



A Good Girls Guide to Murder

Written By: Fiona Dollear

This 2019 murder mystery book is full of suspense and thrill. The story follows a teenage try to solve a murder mystery in her town for her school project. She starts a podcast about her discoveries but the more she learns the darker it gets. Pippa ,the main character, is uncovering secrets that might ruin lives, especially the ones closest to her. This book is in a series of 3 mystery book. Each book is great and full of suspense,



Valentines Day Around The World

*Written By:
Emily Pienta*

Valentine's day is celebrated in many ways around the world. In Argentina there is "the week of sweetness" when lovers exchanges and receive chocolates and other treats. In France there is a "Epicentre of Romance." In South Korea, is when couples celebrate the day of love on the 14th of each month. Such as, "the day of roses" is celebrated in May, "the day of kisses" is celebrated in June, "the day of hugs in December" and single people celebrate "the black day" in April by eating black noodles. While in the Philippines there is a Gala event. In Ghana, Feb 14 is celebrated as the "National Chocolate Day." It is a step that the Ghana government took in 2007 to increase tourism in the country. In Romania, the day is celebrated on 24th Feb as the day when young couples get engaged. It is basically a mix of Valentine's Day and the celebration of spring season. Young men and women go to the forests to pick colorful flowers, while other couples wash their faces with snow as a sign of good luck. In Italy, it originally was when Italians celebrate Valentine's day as their spring festival. Another Italian valentine's day tradition was for young, unmarried couples to wake up before dawn to spot their future husband. Today, Italians celebrate by exchanging gifts between lovers and romantic dinners. Those are seven different ways to celebrate Valentine's day around the world.



Guess the Movie!

Made by: Will Kent

Try guessing what movie each character is from!

Answers on the next page!



1



2



3



4



5

MLK day

Written By Ben Kepler

Ever since 1983, MLK day has been celebrated on the third monday of each january. We celebrate all of what Martin Luther King Jr. did for colored people's rights. His famous speech, "I have a dream", gave support for the movement against discrimination and racism. Unfortunately, MLK died at 39 years of age on April 4th, 1968. We will always remember him because of his great support to equal rights.



Answers To Guess The Movie!

1. Space Jam
2. Dumbo
3. Up
4. The Incredibles
5. Peter Pan

Saint Spotlight

Written By: Cate Crowley

St. Katharine Drexel

On November 26, 1858, Katharine Marie Drexel was born in Philadelphia to Hannah Langstroth Drexel and her husband, Francis Drexel, an international banker and one of the wealthiest men in the United States. She has a wonderful childhood along with her 2 other siblings. They were loved and cared for. When Catherine was only fourteen years old, she formulated a spiritual plan for her life. After she graduated college her heart was not drawn to live the life her parents wanted her to. Her heart mourned for the poor and she dedicated her life to helping them. Using her inheritance she founded a boarding school for Pueblo Indians in New Mexico and a school for African American girls in Virginia. Over the next sixty-four years, Mother Katharine and her sisters established forty-nine elementary schools, twelve high schools, Xavier University in New Orleans for Black students, and fifty-one convents. At the time of her death, her order had grown to more than 500 women religious.



History of Catholic Schools Week!

Written By Samantha Tokarz

“Catholic Schools Week began in 1974, by the National Catholic Educational Association, and celebrates catholic schools worldwide.” This year is actually the 50th anniversary since the first Catholic schools week. It is a week where people celebrate the excellence and impact of Catholic education. Some ways they celebrate is by a variety of activities. This years Catholic Schools Week is January 28th - February 3rd.



Catholic Schools
United in Faith and Community

Groundhog Day!

Written By Ellsie Berchman

The tradition of Groundhogs Day is celebrated each year on February 2. It is called Groundhogs day because the holiday based off a groundhog. Groundhogs go into hibernation for from October/November to February. Then the Groundhog emerges from hibernation it predicts whether spring is here or is going to be arriving late. The Groundhog can tell because of its own shadow. If the Groundhog can see its shadow it means there will be six more weeks of winter.

If it can't it means spring is here! This tradition dates back from the 18th and 19th century. Many people also like to predict of the groundhog's shadow will show or not. However, this fun tradition isn't always accurate. Sometimes the predictions from the Groundhog are incorrect. But that is no excuse to celebrate this fun holiday and the exciting start of the spring season!



Happy
Spring



Current Events: *Elections*

By Gabriel Morales



DONALD TRUMP DEFEATS NIKKI HALEY IN REPUBLICAN NEW HAMPSHIRE PRIMARY, PRESIDENT BIDEN WINS WRITE-IN CAMPAIGN

On Tuesday, January 24, former President Donald Trump, who is running for reelection for president, defeated Nikki Haley decisively in the Republican New Hampshire primary. Trump received 54.3% of the vote whereas Haley received 43.2%. The former president, however, fell short of his nearly 20-point margin that polling showed before the election. The former president lost in 2020, and is currently seeking a second term, running to be nominated once again by the Republican party. All other serious candidates have suspended their campaigns, most recently Vivek Ramaswamy, an entrepreneur, and Ron Desantis, Governor of Florida. This means that Nikki Haley is the only remaining serious candidate facing Trump for the nomination.

A candidate must win 1,215 delegates in order to win the Republican nomination, where it stands now, Trump has 32 delegates against Nikki Haley's 17. The nomination process, however, has barely started with the South Carolina primary and Super Tuesday still yet to happen.

On the Democratic side, because President Biden wanted the South Carolina primary to go first instead of New Hampshire for the nomination process, the state of New Hampshire did not allow him on the ballot. This dispute also caused the DNC to take away New Hampshire's delegates. Despite the fact there will be no counted delegates, Democrats across the state organized an effort to write in Joe Biden's name, and he won by more than a 40-point margin compared to his long-shot Democratic challengers. All of this sets up a likely Biden-Trump rematch heading into 2024. (Fun Fact: The Democratic National Convention will be held in Chicago at United Center!)





The Boys in the Boat



Written By: Hank Pensinger

The Boys in the Boat is an inspiring true story that tells about a group of University of Washington rowers as they make their way to the 1936 Olympic games. Based on the bestselling book, the story takes place during the Great Depression and doubles as a class struggle movie, pitting the hardworking Washington boys against the east coast elites. The film centers around Joe Rantz, a student who can barely afford to stay in school. At first, Joe uses rowing as an opportunity to have free room and board, something he had been previously lacking. Abandoned at a young age, Joe also uses rowing as a way to find a family. His coaches, like father figures, his teammates, brothers. More than anything *The Boys in the Boat* is a movie about family, not the one you're born with, but the one you find along the way. Though, like all siblings, they get into fights and disagreements but, at the end of the day, they are willing to come together and have each other's backs. The movie delivers fun and exhilarating racing sequences while also providing time to breathe through deep, less action-packed moments. These "slower" scenes allow for the team to get to know one another and really helps to create an atmosphere of brotherhood. Overall, the movie has solid passing, touching on key elements present in the book. Though, as someone who has read the book, it is clear that the film did not have enough time to dive into each plot point, it finds a way to touch on each part while still sticking to a neat 2 hour and 4 minute run time. Perhaps most importantly, the film is a family friendly time at the movies. *The Boys in the Boat* boasts mass appeal, suitable for the whole entire family, be it children or grandparents.



A Recap of KNIGHTS AROUND THE WORLD

By *Matty Manglavil*

On Sunday, January 21st, our first annual Knights Around the World happened. Knights Around the World (or KATW) displayed many different countries including Nigeria, Scotland, Serbia, Bangladesh, and 21 others! We had many acts, that showed how their countries danced or played instruments! We had some really amazing acts like Tessa Cervone and Carlos Sandoval doing a mexican dance.



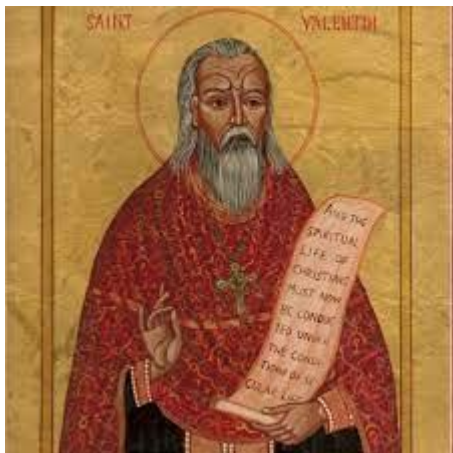
Some others were Zeydi Almassi playing a spiked fiddle, Katherine Tong playing the violin, Grace and Clare Crotty and crew performing an Irish dance, Ira Pandya doing the Indian Devi Shakti Dance, Quinn Riepl doing a Korean Cultural Fan Dance, Ellie Boots doing an Irish Dance, as well as Joy and Osajie Akhigbe performing a Nigerian Dance. Everyone who participated also brought in food, and overall, this was a fun event that you should come and see next year!



Who was Saint Valentine?

Written By: Mackenzie Sullivan

St. Valentine was a Roman priest and doctor who lived during a scary time in history for Christians as it was during this time that Christians were being persecuted by the emperor Claudius II. Claudius also banned marriage because he wanted soldiers for war and he feared men would not join the army if they had families. St. Valentine disobeyed him and lived a life for God as a Christian and officiated marriages anyway. This is why he is best known as the patron saint of love and marriage. He was martyred and is celebrated on February 14th. St. Valentine, pray for us!



Top Ten Most Expensive Things

Written By Sebastian Sandoval

10. Giant Clock
Price: \$42 million



9. 1960 Ferrari
Price: \$48 million



8. The Graff Watch
Price: \$55 million



7. Garce Ion Pipe
Price: \$135 million



6. Portrait of Alde Bloch
Price: \$135 million

© 2007 Sotheby's.com. Photograph by Anthony Ross-Davies.

5. Jeff Bezos' Beverly Hills house
Price: \$165 million

4. The Card Player's Painting
Price: \$275 million

3. Villa Leopolda
\$506 million



2. Antilla Tower
Price: \$2 Billion

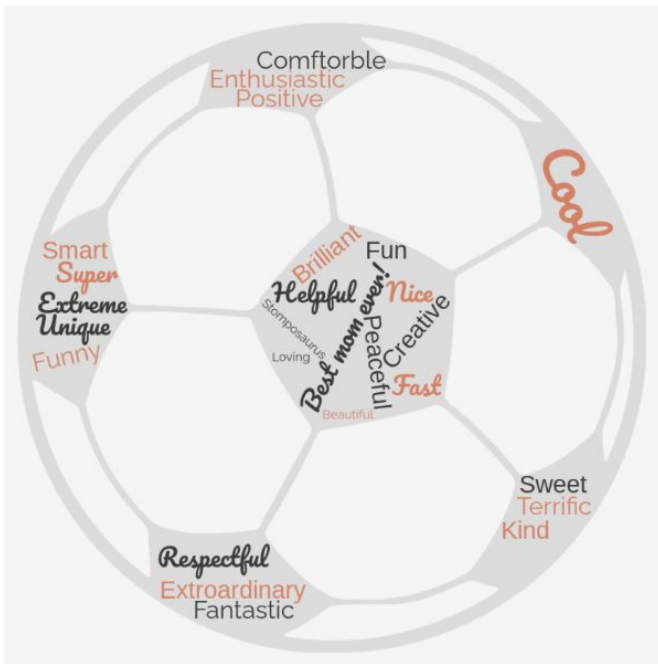
1. History Supreme Yacht
Price: \$4.5 billion



STUDENT SUBMISSIONS!

This Month's Features: *Rafael Abacan, Dominic Campone, Adler Rego*

A Word Cloud By Dominic Campone:



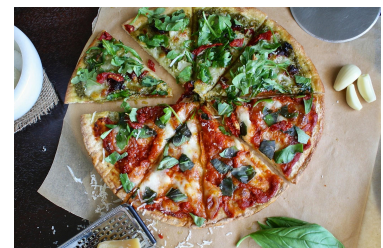
A Naruto Wallpaper Submitted By Adler Rego:



Facts about Pizza

Written By Rafael Abacan

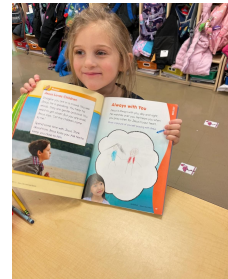
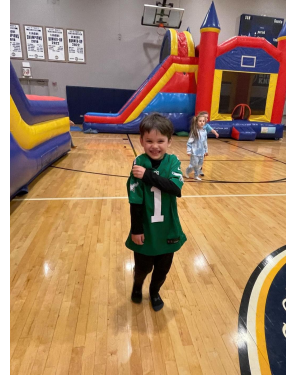
Did you know that the most expensive pizza is \$12,000? Wow! 93% of all Americans eat pizza every month. October is National Pizza Month. During the national holiday, you consume various types of pizza, and go to various pizza restaurants. Pizza is mostly ordered with pepperoni. 350 Americans eat any kind of pizza every second. There are 50+ pizza types in the entire world such as Chicago - Style pizza, New Haven, and Focaccia al Rosmarino. Pizza is such a delicious food and I hope after reading these facts you tell these facts to your family or eat more pizza!



Grade Update

Written By Makenzie Ward

The Kindergarteners, currently, are learning about multiplication, subtraction and some addition in math class. In ELA, they are making nonfiction books. They are also learning about black history month and talking about all the presidents. They are going to have a field trip is to the science museum in a few weeks! The teachers love to read to their students books everyday, and reading is one Kindergarten's favorite activities. They are learning long vowel sounds, and in a few weeks, they are going to learn trick sounds. They are also learning about wood and how is it made. Also in writing, they are doing pattern books. They also loved the bouncy houses! Have fun, Kindergarten!



Super Bowl & Soup-er Bowl

Written By Brady Murphy

This past weekend, the Super Bowl game was decided and will be played between the Kansas City Chiefs versus the San Francisco 49ers. The quarterback of the Kansas City Chiefs Patrick Mahomes has been to the Super Bowl four times in the past six years. This is a Super Bowl rematch from the 2020 Super Bowl where the Kansas City Chiefs took the win and was the first Super Bowl that had won in years. This is a very anticipated matchup and will be held on February 11th. OSM is hosting the first annual Soup-er Bowl for collecting soup for the homeless and those in need. Be sure to get your donation in!



This vs That!

(Video Game old vs new edition)

Written By Will Kent

Playstation 5 vs Playstation 4

Nintendo Switch Vs Nintendo DS



Vs



Xbox Series X



Vs



Xbox 1



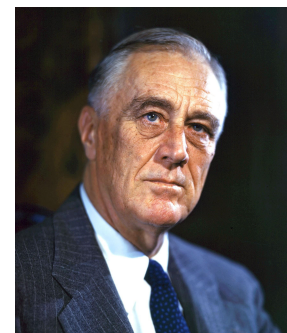
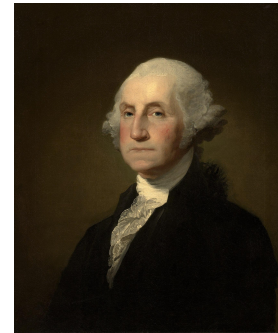
Vs



History of Presidents Day!

Written By Marko Zafirovski

The beginning of Presidents Day originates from our first president, George Washington. He is one the most important figures in American history and he died in 1799. His birthday, February 22, was from then on known as a symbol of remembrance. It wasn't recognized as a federal holiday but many still celebrated it as such. It wasn't until the 1800's that it was recognized as a holiday. Nearly a century later, it was made a day off and moved to every third Monday in February. This was in the effort to create more three day weekends for laborers. Also, Abraham Lincoln's birthday is on the 12th of February! Overall, Presidents Day represents every president throughout history!



KNIGHTLY INTERVIEWS

Written By Chinedu Madu and Gabriel Morales



Mr. Passarelli (8th)

This is Mr. Passarelli's first year at OSM. Before he came to OSM, he was a principal for 3 years, assistant principal for 6, and taught junior high ELA. He teaches 8th grade ELA and Religion. He chose to come to OSM because he met Ms. April through Archdiocese principal meetings and enjoyed hearing about the school. Thanks to this, Mr. P was convinced that this was the right place for him. His favorite thing about OSM has been the community. Saying, "The families, students, and staff all care deeply about this school and the success of everyone!"

Thanks, Mr. P!



Mr. Delgado (5th)

Mr. Delgado, (pictured in the left hand side of the photo), has been at OSM for three years. Before he came to OSM, he worked in Chicago Public Schools for ten years. He arrived during Ms. Smith's time as principal. He chose to come to OSM as he was moving out of the city, and CPS had a residency requirement, so he wanted to work where there was no such thing. His favorite memory at OSM has been Coaching the 5th/6th grade soccer team with Mr. Carpenter. All the smiles, laughs, and memories around soccer from the World Cup, to their championship. In his words, "It's a moment I will truly cherish." Thank you, Mr. Delgado!

KNIGHTLY INTERVIEWS: MAUS EDITION

Written By Chinedu Madu and Gabriel Morales



Ms. Kathleen Maus (8th)

Ms. Maus has been at OSM for four years. She teaches 6-8th grade Social Studies, and came during Ms. Smith's time as principal. This has been her first and currently only teaching job. Before she came to OSM, she was a producer for WGN-TV. She soon earned her masters degree in education from DePaul University. She came to OSM because her sister, the other Ms. Maus, also taught here at OSM so she felt it would be a natural fit. Her favorite thing about OSM has getting to know of the incredible students and sharing history with them, and their thoughts on how the past shapes the world of today. She also feels lucky to work at the same school as her sister! Thank you Ms. Maus!



Ms. Colleen Maus (PK)

Ms. Maus has been at OSM for seven years. She came during Ms. Martin's time as principal. Before she came to OSM, she finished her college education. She teaches Preschool, the Bumblebee room. She chose to come to OSM because a friend of her one of her older sisters, (not the other Ms. Maus, different sister), worked here, so when she found out that OSM was looking for a Preschool teacher position, she decided to visit the campus. Soon after that, she realized it was the right place for her. Her favorite thing about OSM is getting to see her former students grow, and saying a quick hello. She also enjoys working with her co-worker, Ms. Beveridge. Thank you, Ms. Maus!

KNIGHTLY INTERVIEWS: MAUS EDITION

Written By Chinedu Madu and Gabriel Morales



**A Picture of Both Ms. Mausés growing up;
(Ms. Maus *8th* pictured on the right, and Ms.
Maus *PK* pictured on the left)**

Nation Spotlight:

AUSTRALIA!

Written By Patrick O'Kelley



ALL ABOUT AUSTRALIA
Australia is the 6th largest country in the world, with spectacular landscapes everywhere. It became fully independent from The British Empire on March 3, 1986.



TOURIST HOTSPOTS

- Sydney Opera House
- Great Barrier Reef Marine Park
- Kakadu National Park



NATIONAL FACTS

- The official language is english
- The biggest religion is christianity
- The national animal is the kangaroo



Upcoming Events

Written by Delilah Apel



January 29-February 2 - Catholic Schools Week

February 5- Frozen JR Rehearsal Starts + Parent Meeting

February 8th — 7th and 8th Grade Challenge Day

February 9- FUNdraiser Friday; bring \$1 to dress in OSM spirit wear

February 12- (5)Essentials Survey Opens, Climate, Culture, Catholic Identity

February 13- Burying the Alleluia; Student Council Valentine's Day Sale

February 14- Valentine's Day & Ash Wednesday

February 13, 20, 22 — First Eucharist Parent Meeting

February 16- No School for Students

February 19- No School PRESIDENTS DAY

March 1- No School

February 23- African-American Heritage Prayer Service at Holy Name

Cathedral

February 28- All School Reconciliation

EVERY SUNDAY- Parish and School Open Gym 2:00 PM-3:45 PM, younger

students must be accompanied by adults

GO KNIGHTS!