Cage of Horror - Dubbed the Pit of Despair, psychologist Harry Harlow conducted one of the most heartless experiments, inducing clinical depression by ripping young rhesus macaque monkeys away from their mother into complete isolation with only 10 weeks of bonding. After an entire year in the vertical chamber apparatus at the University of Wisconsin - Madison, the test subjects became psychotic, refusing to move and found refuge in the dark corner of the chamber barely 3 days after everything had initiated. The long-term damage was irreversible. Harlow was also curious about the effect on parenting after being completely isolated. They were incapable of rearing their children, mostly ignoring their offspring, but occasionally turned violent. In one gruesome instance, a mother rhesus monkey held her child’s face to the floor and chewed off his feet and fingers. All of this pain, in the name of science.

Zombie Dogs - A leaked video depicted severed dog heads kept alive by Russian scientists in 1940. The scene went on for several hours with the subjects fully conscious and engaging in activities such as licking their mouths and wiggling their ears. Inspired by a famous film about Dr. Sergei S. Bryukhonenko keeping dogs alive through a heart-lung machine, (a fictional invention that created major interest within the scientific field), scientists kept the animals alive through an artificial blood circulation system, bringing science fiction to life.

Unit 731 - Covert and unrecognized compared to the infamous Nazi experiments being performed around this time, the Chinese during WWII were subjected to torture by the Japanese. This entailed surgical procedures without anaesthesia in order to obtain “the most accurate results” after testing/injecting them with germ warfare infections, having to endure induced gangrene, and live weapons testing. In exchange for the unknown medical knowledge that the Western world urged to possess, General MacArthur granted immunity to the doctors due to their need of information for America’s biological warfare research. These murderers and savages were acquitted of any crimes against humanity and walked away as free men with no remorse for their actions.

Kim Taing and Monica Benavides
HALLOWEEN: A HISTORY

Halloween is one of the oldest holidays still celebrated today—the tradition is thousands of years old. In America, it is a very costly holiday, too, second only to Christmas. Its morality is something that is widely debated by the Christian church, and trick-or-treating is something that every little kid is familiar with. Nonetheless, Halloween is perhaps the most mysterious of all our major holidays. Where did this spooky mix of dressing up, candy, and ghost stories come from? Who would ever think of all this, and how does it connect to religion?

The original Halloween is a celebration called Samhain (pronounced SOW-in), which, like the modern-day tradition, is also observed on October 31st. Samhain was practiced by the Celts as a harvest festival. In the ancient Celtic religion, it was believed that poltergeists would return from the dead on this night to damage crops and play tricks on the living. Priests would light bonfires to ward off these mischievous spirits, bonfires which were used for sacrificial offerings to their gods. The Celtic people dressed in animal skins and heads during this ritual—their “costumes.” Because the boundary between life and death was supposedly blurred on this night, the Celts believed that it was possible for them to see into the future. Fortune telling was a popular activity during Samhain.

After the Celts were conquered by the Roman Empire, a holiday based on Samhain spread throughout all of Europe. It was essentially the same idea, but the Romans added their own cultural twists to this celebration. They renamed their holiday All Saints Day and moved it to November 1st, a day that was reserved to honor their dead. All Saints Day also included festivities in Pomona’s honor, the Roman goddess of fruit and trees. It’s rumored that the Halloween tradition of bobbing for apples stems from the Romans’ holiday. Like Samhain, All Saints Day included bonfires, parades, and costumes, except the Romans would dress themselves as holy spirits instead of animals. October 31st, the night before All Saints Day, became known as All-Hallows Eve, and later, Halloween.

A few centuries later in Medieval Britain, November 2nd became known as All Souls Day. Here, impoverished young children would travel between wealthy houses, asking for sweet breads. In exchange, the child beggars would pray for the wealthy family’s deceased relatives. ‘Souling’ was the name of this activity. ‘Guising’ was a similar tradition to souling, the difference being that children would dress up in ghoulish costumes before going from house to house. Then the children would perhaps sing a song, perform a dance, or tell a joke, and in return, they would receive candy from the house’s inhabitants. Souling and guising are thought to be the first forms of trick-or-treating.

English and Irish immigrants moved to America during the mid-1800s, and they introduced Halloween to the colonies. By the 1950s, it was common to see little kids dressed as vampires or witches and collecting candies from their neighbors with wide smiles. Finally, Halloween became known as the family-friendly holiday that it is today.

A.G. Godshall
The 2015 Upper Moreland High School Marching Unit

PARTNERS IN CRIME: UMMU’S KILLER SHOW
The stories of history have all been told in different ways, ranging from documentaries, to book adaptations, to play renditions. But what about a marching band show?

This year’s theme for the Upper Moreland Marching Unit is all about the infamous duo, Bonnie Parker and Clyde Barrow, who roamed the towns of several southwestern states throughout the Great Depression on the hunt for money and blood. The couple quickly climbed their way up the nation’s Most Wanted list, and soon had a large bounty placed on their heads. Before their untimely demise, it was widely believed that the pair had committed up to thirteen murders, along with several incidents of kidnapping, burglary, and robbery. But no matter what atrocities Bonnie and Clyde committed, the romance between the two was otherworldly, and was what kept America entertained and tuned into their radios about these fugitives.

Each show presented by the Upper Moreland Marching Unit thus far has been mind-blowing, and the 2015 show is bound to be just as stunning. Within seconds of the band’s performance, you’re captivated by the strong energy, presence, and characterization that seems to radiate off of the members.

Much like the Unit’s 2013 field show, Spellbound, there are two soloists supporting the show visually by portraying Bonnie and Clyde themselves, attempting to “rob” the bank vault and immediately fleeing the scene at the sound of the sirens. We follow Bonnie and Clyde throughout the rest of the show as they fall in love, team up together, and plan their next bank heist, all the way up until their unfortunate and unlucky end.

In the past few weeks, the Unit has snagged multiple first-place trophies and overall high-score awards in the largest and most rigorous division in the Cavalcade of Bands- an amazing accomplishment for this talented ensemble! We can’t wait to see what the rest of the 2015 marching season holds for the band. Be sure to catch the UMMU at an upcoming football game or near-by competition for a great time, and an even greater performance!

Taryn Painter
RECIPE OF THE MONTH

Need an easy, fun, and yummy recipe for Halloween? Try making this Halloween themed dirt cake! It’s a great dessert for parties, family dinners, hanging out with friends, or even just by yourself, and only takes about 30 minutes.

To make this dirt cake, you’ll need Trumoo Orange Scream Milk (which you can find at your local 7-Eleven), one box of instant vanilla pudding, and chocolate sandwich cookies.

First, you need to prepare the pudding (follow the instructions on the box), but substitute the regular milk for your Trumoo Orange Scream milk. Next, let the pudding sit for about 30 minutes to thicken, and then spread the pudding into your desired dish. And finally, top with cookie crumbs (smash or grind up) and refrigerate when done.

Want to add a Halloween theme? Place some candy corn on top or some other Halloween themed candy to make it look like a pumpkin patch! Enjoy!

Sarah Daring

SCORPIO HOROSCOPE

If your birthday is between October 23rd and November 21st, then you are a Scorpio!

Scorpios have had bad press through the ages, and they’re tough enough to admit it. Obsessiveness, vengefulness, jealousy, and spite are all supposed to be Scorpio characteristics. I say this is only partially true. There is no doubt that a Scorpio’s passions run deep, and a few of them are morbid. Scorpios are people of extremes: If they feel the desire to travel to Las Vegas and become a famous singer, they’ll stop at nothing to achieve this dream, even if it means forcing the family to survive on welfare. Furthermore, they are the least understood sign. Their cuttingly truthful remarks are capable of粉碎 tabooas as if they didn’t exist. Scorpios are far from dumb, which is why they are fully aware of the fact that their honesty can be controversial at times. For this reason, they tend to be tremendously secretive. They like to be recognized for their efforts—you’ll never meet the modest Scorpio!

They are conspicuously possessive over people they care about: it takes a long time for them to become attached to another person, but once they do, they won’t ever let go. The Scorpio has an air of danger and mystery, which some people find wildly attractive, and which will repulse others. They pursue their interests passionately, and in every aspect of their lives, they know what true courage is. Scorpio never forgets a favor—or an insult.

As with any sign of the Zodiac, Scorpios all have mental similarities as well as physical ones. Males born beneath this sign tend to have strong and distinctive features, a penetrating gaze, longish slicked back hair (yes, they tend to have that slightly risqué ‘greaser’ look), an athletic build that rarely gains weight with age, and disproportionally short limbs. Typical traits of Scorpio females include a compact body, shorter than average height, muscular legs, magnetic looks, penetrating eyes, very mobile facial expressions, and wide shapely hips. Both sexes traditionally have dark coloring—dark hair, dark eyes, dark complexion.

A profession in the law enforcement field, as either an FBI agent or detective, would perfectly suit a Scorpio’s lust for action. A Scorpio also would be successful as a pathologist or surgeon. With a “can-do” attitude and an inability to freeze up when under pressure, it wouldn’t surprise me if the person who’ll find a cure for cancer will be a Scorpio. Jobs such as a mechanic, scientist, or researcher—all jobs that allow them to dissect things and see how they tick—would be highly appealing to Scorpios. Or... you could go for a career in psychology or psychiatry, because painful and repressed truths are your specialty.


A.G. Godshall
ARE SINGLE-SEX CLASSROOMS THE WAY TO GO? OR SHOULD THEY GO AWAY?

A new educational trend has recently risen in popularity: the single-sex classroom, more commonly referred to as an “all boys” or “all girls” school. However, this is hardly a new concept. From the beginning of civilization, children have received education isolated into single-sex groups, yet single-sex schooling has been making a major comeback over the past few years. Why? There are multiple reasons for this. One possible explanation is that different learning styles fit the roles of each gender. Others say that keeping the genders apart provides fewer distractions. Let’s explore the pros and cons of each schooling method, shall we?

Experts claim that single-sex education enhances students’ learning when teachers use different techniques geared toward a specific gender. Traditionally, males are thought to be more outgoing, boisterous, aggressive, and rambunctious. In class they are noted to frequently interrupt one another or speak without raising a hand. Therefore they would excel in a more energetic environment, with an easygoing teacher who speaks loudly and isn’t afraid to assert himself, but who also lets his students dominate discussions. Bonus points if the class has more hands-on, physical activities that might play to boys’ general liking toward athleticism. Plus, in mixed-gender schools, boys run the risk of being teased for pursuing “feminine” interests, such as poetry and music. When surveyed, most public school boys would agree that reading and writing should be left to the girls.

Girls, on the other hand, prefer the more prim-and-proper conservative class, in theory. In mixed-gender schools, females tend to participate less than male students, and they are daunted by competitiveness, on both a physical and academic scale. (Also, girls are much more rule-abiding…) Science and math seem to stump the feminine mindset. Studies have shown that in public schools, girls might just get the short end of the stick. Boys are said to call out eight times as much, and yet their comments are likely to be praised by the teacher. But if a girl tried this, she’d probably be reprimanded to raise her hand. Also, boys, in public schools, are encouraged to solve problems on their own and think independently. Some teachers will try to (excessively) hold girls’ hands more, as if doubting the female intelligence. This is like dropping an atom bomb on anyone’s self-esteem. So here’s your solution to breaking down unpleasant gender stereotypes: single-sex classrooms. That way, things are fair on a gender equality spectrum.

I bet you think single-sex classrooms sound really great, huh? Well, sorry to break it to ya, but there’s no such thing as utopia, and creating a wall between boys and girls definitely has its flaws. For one, there is no concrete evidence that the learning styles of single-sex classrooms are more effective than the education you would receive from a public school. When a focused academic curriculum and a healthy environment are present, both genders have better chances of success. Another flaw of the single-sex system is that very few educators are formally trained to use gender-specific techniques. (Though it can be argued that experienced teachers are adept at noticing gender differences in their mixed-gender classrooms, and they’re capable of using a variety of teaching styles if they choose to.) Another criticism of single-sex classrooms: one day, when students graduate and they’re not students anymore, they’ll eventually be forced to interact with the opposite sex at some point in their careers. A woman might feel flustered when she’s trying and failing to communicate with a male stranger, after having been kept isolated from such bizarre creatures all throughout her schooling. Or a father who’s been through single-sex schooling might have no idea how to relate to his young daughter.

Personally, this is my biggest qualm against single-sex schooling. Gender doesn’t necessarily determine personality. There can very well be assertive girls and sensitive boys, and these types of people who have personalities that don’t match traditional gender roles will have no place in a single-sex classroom. For example, a
feel absolute contempt toward the goody-goody mannerisms worshipped by an all-female classroom. These drawbacks will outweigh the level of the course’s content, and minimal learning will be obtained.

There you have it, the pros and cons of single-sex schooling. If you feel attracted to the benefits of single-sex classrooms, by all means, consider a single-sex college for the future. And if you are nothing but disgusted toward these designated learning techniques, well, maybe you’ll be a little more appreciative that Upper Moreland doesn’t believe in these policies.

A.G. Godshall

MURDER MYSTERIES

If you’re a person who’s always seeking for some bone-chilling tales to share with friends around this time of year, take a peek at these three famous unsolved homicide cases!

Mary Rogers - Mary Cecilia Rogers, or more commonly referred to as the “Beautiful Cigar Girl,” due to her physical features bringing in numerous customers at a local New York tobacco shop, was found dead on July 28th, 1841, floating on the Hudson River in Hoboken, New Jersey. Rogers’ case suddenly became the talk of the town, with everyone trying to determine just how the young, 21-year-old woman died. Some suggested that Rogers was a victim of gang violence, while others believed that she was disposed of after a failed abortion attempt. To make this tale even more tragic, the victim’s fiancé, Daniel Payne, committed suicide a few months later, overdosing on laudanum while under a heavy drinking spell. The case of Mary Rogers later became the inspiration behind a sensitive boy may feel intimidated by the teacher who “gets in his face”, and an assertive girl will

Cleveland Torso Murderer - From 1934 to 1938, the Cleveland, Ohio area acted as a stage for one of the most horrific serial killings in American history. Thirteen victims, both male and female, were brutally attacked, murdered, and decapitated- most of them while they were still alive. The first victim considered to be apart of the “Mad Butcher of Kingsbury Run” killings was the Lady of the Lake in September of 1934, where a young man discovered the lower half of a 30-year-old woman’s torso, washed up on the banks of Lake Erie. The head of the body was never found, and the woman never identified. This unfortunately became the fate of nearly a dozen other victims categorized into this series of murders, with no head ever being recovered or an identity found. No suspect was ever named, and no one ever brought to trial. The case still remains open today.

Andrew and Abby Borden - On August 4th, 1892, a wealthy banker named Andrew Jackson Borden and his second wife, Abby Durfee Gray Borden, were found brutally murdered inside their home in the small town of Fall River, Massachusetts. The victims were both killed with what was suspected to be a hatchet- Abby being struck 19 times to the back of the head, Andrew 11 times to the front. The suspected perpetrator? Andrew’s youngest daughter, Lizzie Borden, whose trial for this case was acquitted after just an hour and a half of deliberation by the jury. The case was a cause célèbre throughout the United States, and much speculation still surrounds the Borden murders today.

Taryn Painter

GOLDEN BEAR GROOVE

PHILADELPHIA: WHERE MUSIC GOT STARTED

Philadelphia - the birthplace of America. We have a colorful history of music under our belt. Not many people realize the amount of music that has been introduced and created here. We have had legends such as Billy Joel, who has sold out more concerts than any other artist; Will Smith, the Fresh Prince who gave us hits like Summertime and of course that theme song we all know by heart. Even now, bands such as The Wonder Years and The War on Drugs, whose music we currently immerse ourselves in. The Philadelphia area’s music scene is as unique and interesting as the people that inhabit it.

Philadelphia is filled with different genres of music and kinds of artists. Our local venues draw tons of bands and musicians from all over the U.S. This city has helped enhance and evolve many genres of music such as Jazz, Classical, R&B, and even Opera. Indie music, or music that is produced without a record label but instead produced independently, is also weaved through the history of Philly. World Cafe Live was mentioned in Indie Music Universe in 2010 for being one of the best venues in Philly for the Indie genre. Other local venues like The Fire are well known and liked for the great up-and-coming bands that are known to play there.

Busking is performing on streets or in public to earn money. When you walk down the street in Philly, it is extremely rare to not see or hear someone performing. There are drum circles, guitars, singers, dancers, and tons of music is an art, just as much as drawing, painting, or dancing. Our city is known for art. We are known for the murals on every street corner, each one with it’s own story and message. We are known for the rhythms that flood the city. We are known for the performers, and the hope for art itself. Philadelphia is an abode for art, music, literature, and movies. We are a place of every genre of every art form, and our music is what speaks the most.

This year, we will be focusing on bringing you interviews, articles, and recommendations on bands that have contributed to this music scene. Keep an eye out for this and many other cool and interesting sections of our school newspaper!

GET YOUR SPOOK ON:

THE BEST HALLOWEEN SONGS

Halloween is one of the most anticipated holidays of the year. People live (or die, in this case) for everything that Halloween has to offer. Everything involving this spooky day is beloved from the decorations, to the food, to the costumes, and, to our favorite, the music. Here, we give you what we think of as the top Halloween songs. This witch’s stew is a mix of the cheesiest, creepiest, and the funniest Halloween songs! Listen to our picks
other performers that busk all over Philadelphia, making our streets far more vibrant and interesting. Many famous bands and performers started their careers by busking - everyone from Janis Joplin to Jason Mraz. Philadelphia is a great place for music. and decide which is your favorite! Go to http://tiny.cc/w31n4x to listen to these songs on Spotify.

Dakota Hornak and Katie Harkins

INSIDE THE FRESHMAN MIND

Wondering how the new freshmen are coping at the moment? We asked several questions to understand how they feel about the transition to hopefully improve it for upcoming classes. Overall, they think it’s “really awesome, a lot better than the middle school, big and pretty confusing”. There is an assortment of responses regarding to how confusing the school is, from “not getting lost at all” to “ALL OF THE TIME”. Therefore, we thought that orientation could be improved by showing them where their locker is, as suggested by one of the survey takers. Many suggested giving concise points in the beginning to avoid unnecessary information. However, the freshmen believed it was very well organized, helped explain a lot about the school, and was a very good method to transition to the high school. It was evident that the transition to this year compared to the middle school was completely different, better, and smoother. However, it has space for improvements, such as starting off the year with more time in between bells and many agreed with the idea of possibly having a shadowing/mentorship from upperclassmen, as they already know the school so well and would give their honest opinion. It was apparent that the freshmen thought the upperclassmen were already very helpful and polite - so far, so good! Now that the daunting first day of school is long done and over with, the freshmen rated it as very good and only complained about the homework given. After getting adjusted, they realized that high school was not what they expected - it was a lot better. They originally thought it would be “something out of a High School Musical movie, but turned out to be different - no bullies and fortunately, no singing”. So far, the teachers are liked and the workload is not that bad. The only difference from last year is the freedom they have, responsibilities and expectations. With goals to do well in all of their classes and make new friends, their biggest concerns are getting work in on time and keeping their grades up. In their free time, a few people are preoccupied with activities such as sports marching band and many are interested in clubs, with Key Club and GSA being the top responses, however Spanish Club, FCA, Film Club, Indoor Guard, and Reading Olympics were mentioned as well. To conclude, we thought that personal advice would be beneficial for the freshmen this year. For now, they’re enjoy how easy it is, because there’s only going to be more work next year…then college…then career work…then NO SUMMER BREAK. So get out, join clubs, and have fun! Let your mind travel outside the school curriculum. Dive into your own ideas and follow through with them. Dream. Breathe in and breathe out. Don’t worry too much. Plan ahead and study so that you don’t go crazy when unexpected things come up. And remember, be yourself and know that you’ll survive!

Kim Taing
WHO IS MR. FISHER?

The Upper Moreland High School has employed many new teachers and helpers this school year, and in this month’s spotlight, we have Mr. Fisher! Mr. Fisher grew up in Cheltenham and attended Cheltenham Elementary for two years until he switched to a private school. He went to The University of Chicago, where he graduated with honors. At Arcadia University, Mr. Fisher earned his teaching certificate and completed his master’s degree. He was hired over the summer to teach A.P U.S. History as well as Honors U.S History. He spent the last four years at Overbrook High School in Philadelphia teaching A.P. U.S. History and U.S. History as well as African-American History and Social Science. Before teaching at Overbrook he taught at Olney West High School in Philadelphia for three years. He now is with us at UM!

Before applying to Upper Moreland, Mr. Fisher did know some things about our community and even knows some of the teachers from his earlier career in journalism. He was a journalist for about 9 to 10 years and helped launch Metro, a local paper in Philadelphia. He was the sports editor and eventually became editor of the entire paper. During his journalism career, one of his first jobs was as a sports writer with The Record, which was a separate Montgomery County edition of The Intelligencer. Many of the teachers that he wrote about or covered are still here today including Mr. Gould, Mr. Shannon and Mr. Derstine. He also wrote about Mrs. Fisher, (whom he has no relation to in months of being here, Mr. Fisher has recognized what a great environment we have here. Everyone is very supportive, from the teachers and to the students! Coming from a very chaotic environment, Upper Moreland is definitely a better learning and teaching community in all aspects. Mr. Fisher is very happy to be teaching here and hopes to stay for a very long time!

Ryan Purchase

BOOK REVIEW:

Why Not Me? BY MINDY KALING

Vera Mindy Chokalingam (born June 24, 1979), known professionally as Mindy Kaling, is an American actress, comedian, and writer. She is the creator and star of the Fox and Hulu sitcom The Mindy Project, and also serves as executive producer and writer for the show. She is also known for her work on the NBC sitcom The Office, where she portrayed the character Kelly Kapoor and served as executive producer, writer and director.

Why Not Me?, by Mindy Kaling is a great book to read and has been a popular selection in September 2015. As the title suggests, the book is centered around Mindy’s life, where she is always asking herself, “Why not me?” In the book, she describes her life from her adolescence to her current age. It was a way for Mindy to let her fans know more about her life, and to help others who are going through the same things she went through. Through this book, Mindy tries to tell
any way); she was part of the Upper Moreland state championship for field hockey team.

After Mr. Fisher was hired, Mrs. Scenna spent several hours with him on the phone and even at school explaining her tips and techniques, as well as her filing system. After the first few

“People get scared when you try to do something, especially when it looks like you're succeeding. People do not get scared when you're failing. It calms them. But when you're winning, it makes them feel like they're losing or, worse yet, that maybe they should've tried to do something too, but now it's too late. And since they didn't, they want to stop you. You can't let them.” -Mindy

Josh Choi

LIBRA HOROSCOPE

If your birthday is between September 23rd and October 22nd, then you are a Libra!

If you are familiar with the zodiac, you’ve probably heard the infamous rumor that Librans never know what they want. On the contrary, making decisions is what you are best at! You may appear to be slow to draw to a conclusion, but that is because you consider a lot of factors that others probably aren’t even aware of. Your symbol is the Scales, meaning you weigh everything. Libra has the intuitive ability to see both sides of a coin, whereas most people disregard one in favor of the other. Because of this ability, you are a natural diplomat and come in handy during social situations. Always agreeable and charming, you’re incredibly easy to get along with and have a knack for putting people at ease. You radiate grace when under pressure, and have a knack for brightening your everyone that it's okay to be themselves. There is no perfect standard that everyone needs to follow. She tells readers that it's okay to be unique and to sometimes wonder, “Why not me?” This book is a perfect read for when you need some inspiration and a reminder that everything will be okay.

(Continued on next page)

have mental similarities as well as physical ones. Males born beneath Libra tend to have balanced and symmetrical features, a charming voice, a graceful and athletic build, dimpled cheeks or chin, they dress with subtle discrimination, and they're never ugly—actually, Libran men are known to be quite easy on the eye. Typical characterizations of female Librans are large eyes, flared nostrils, large mouth and shapely lips, very even teeth, dimpled cheeks, a slim figure, and they dress with distinction.

A profession in counselling or the legal field, especially a judge, would suit you well, since you have an innate sense of justice. The same goes for diplomacy. (But keep in mind, diplomacy is very different from politics. You becoming a politician would be a disaster in itself—you are far too good at seeing other people’s points of view!) Because you have such a strong belief for fairness and equality, you could become a civil rights campaigner. Fashion designing and the arts, also modeling, would be highly successful choices for you.

Some famous Librans are: Kim Kardashian, Zac Efron, Eminem, Josh Hutcherson, Avril Lavigne, Serena Williams, John Mayer, Usher, Kate Winslet, Gwyneth Paltrow, Will Smith, Maddie Ziegler, Bruno Mars, Simon Cowell, Julie Andrews.

A.G. Godshall
surroundings and creating beauty. Libra excels at any creative endeavor or fine art. In your ideal world, universal love and peace would reign. (It's no accident that John Lennon, writer of the songs “All You Need is Love” and “Imagine”, was a Libran!)

As with any sign of the zodiac, Librans all