

# THE BASIS SCOTTSDALE GAZETTE

## MODEL UN: CLUB OF THE MONTH

BY TREY CONNELLY



This year's Model U.N. team looks to build on the accomplishments of their predecessors.

The Model United Nations (MUN) club is all about international diplomacy and policymaking. The club meets every other week to prepare students to attend large Model UN conferences with delegates from many high schools.

Sergio Carvallo, General Secretary and founding member of BASIS MUN, has been attending conferences for three years. "Model UN facilitates problem solving in a world and international context," he said in an interview. "It's a simulation of the actual United Nations which seeks to solve a plethora of issues ranging from droughts to international crises. By joining model UN, you also have an opportunity to gain a better understanding of the structures, cultures, and dynamics of your represented country."

"At the conference, delegates are assigned to a committee where they give speeches and discuss possible solutions in an effort to pass a resolution. It's not like debate in which one person wins an argument; instead, one must aim to build consensus among the delegates."

### SAVE THE DATE

October 31:  
End of Trimster 1

November 11:  
Veterans Day

October 31-November 4:  
Spirit Week

November 19:  
Home-coming Dance

November 10:  
Junior-Senior Picnic

November 23 -28:  
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As far as my personal experience goes, trying to participate can be very nerve wracking at first, but you soon realize that most people there are trying to reach a common solution. There's no pressure to 'win' the conference; just talk to and work with the other delegates and you'll do fine."

Before each conference, students in the club choose a country to represent and then create and submit two policy papers and one resolution. The policy papers are a summary of his or her committee's issues, ensuring

that each delegate is knowledgeable about the topics at hand. The resolution is a draft of a possible solution for the problem the committee faces, giving the delegate experience in policy-making and forming a starting point for the drafting of a resolution at the conference. Club officers help new members draft their papers so that everyone can attend the conferences.

Each year BASIS Scottsdale has sent delegates to at least three conferences around the state. BASIS has finished in the top three schools at every conference, and delegates have won awards ranging from best policy paper to best diplomat. This year, the club is aiming to

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## ALUMNA SPOTLIGHT

BY NITYA AGGARWAL

The BASIS Scottsdale that Aarthi Ganapathi remembers does not include fourth graders, sub-zero classrooms, literal traffic jams, or a lack of doorknobs. As a graduate from the Class of 2014, she remembers small hallways, different teachers, and a "down" stairs. She is now a student at the University of California, Los Angeles, a place that doesn't quite have "the same feeling" as BASIS. She said, "It's very big, and you don't know your teachers as well."

She characterized her first few weeks at UCLA as "daunting." She went on to say, "I was like, what am I doing? Should I have just gone to college in-state?" But Aarthi quickly began to "find [her] community." She defined this notion of community as a group of people who share interests, passions, hobbies — groups that might not be able to form in a small high school just because there are fewer students. "No matter what you love, there's a club for it," she said. "There's a lot of smaller communities, so it's really easy to find yours." Her advice? "Throw yourself into as many activities as you can."

True to her advice, Aarthi has been throwing herself into life at UCLA. She joined a Chinese martial arts group and has performed many times.

She has also begun to teach younger students. "Last year, I went to teach middle schoolers about biology. We have a club here called InterAxon that focuses on teaching neuroscience and psychology to middle schoolers and high schoolers in the LA area. We'll go in as guest lecturers. I got the chance to go to Venice High School, which was definitely fun, definitely a different experience—getting to go into a classroom of kids and discuss the brain," she described.

This year, Aarthi will be a mentor. She'll be going to a middle or high school and helping one or two students through not only their school work and college applications, but also their personal life.

Even with all her extracurriculars, she maintained her focus on school. "A lot of last year, though, was trying to get school work together." She is majoring in neuroscience, and she will be adding a minor in cognitive science because she's "always been interested in the complex processes of our brains."

But life at UCLA has not always been easy. Aarthi's roommate situation last year was unique, to say the least. While many people have one or two or maybe three roommates, she had five. With so many people, tensions began to rise, and the situation eventually culminated in one of her roommates moving out. Not to fear, Aarthi is optimistic that her room this year can be more pleasant due to "better communication."



# NEW TEACHER OF MONTH: BY MADISON WAALER

## Ms. ODENS!

This month, I met Ms. Odens outside in the parking lot as she worked tirelessly in the heat, holding the stop sign and corralling our hopelessly-lost parents. She is a native of Scottsdale and has stayed here her entire life—born in Scottsdale, went to Kiva Elementary, Mohave Middle School, Saguaro High School, and University of Arizona. Part of a split family, Ms. Odens is one of six siblings. We upper-schoolers have a hard time sharing our three bathrooms in our gigantic school with the other grades...imagine having to share a house with five other humans! She has three brothers, one older sister, and one younger sister not to mention her two white labs, Marley and Cleo.

Ms. Odens is a fourth grade LET, so she gets to learn a little bit of each subject. She also gets to teach the special class — a class unique to BASIS — Connections, which is meant to foster creativity. Her job is tough, but she “adores” her fourth graders. “They keep me on my toes!” she says.

As everyone knows, there is one thing universally loved by students of all ages and teachers — Netflix. Ms. Odens, just like the rest of us, has been swallowed by this beast. “Netflix is my nightly addiction,” she reported to me. Her current binge show is *House*. When she gets home after a long day of wrangling fourth graders, she slips on her fuzzy socks, gets some pasta, bread, cheese, or peanut butter-filled pretzels, and turns on her show. What a dream!

Finally, since it is October, I got the chance to ask Ms. Oden a bit about her Halloween experiences. For those new to BASIS, we have an amazing opportunity to wear our costumes to school on Halloween day (on a Monday this year), and some other costumes on the other days of Spirit Week. Ms. Odens reminisced a bit about her favorite Halloween costumes and said that her favorite costume, easily, was a Cinderella costume she wore when she was 6. Ms. Odens said she hadn’t quite decided what she was wearing this year, so be sure to keep an eye out!



Ms. Odens poses with her students.

# NEWS

## UNREST IN CHARLOTTE

BY BRIAN GLUCKSMAN

On September 20, Brentley Vinson, a black police officer, shot and killed Keith Lamont Scott, a black 43-year-old man, in Charlotte.

According to the Charlotte-Mecklenberg Police Department, two police officers observed Scott rolling a marijuana cigarette in his SUV. They did not choose to arrest Scott for drug possession until an officer saw Scott holding up a gun in his car. At that point, the officers identified themselves as police and repeatedly demanded that Scott drop his gun. Scott exited the car and backed away, but he did not drop his gun. Vinson believed Scott was pointing his gun at an officer, so he shot and killed Scott. The Charlotte-Mecklenberg Police Department claims that marijuana, a gun, and a holster with Scott's DNA were all found at the crime scene. The Charlotte-Mecklenberg Police Department is not charging Vinson with any crime.

Nevertheless, many in Charlotte and across the nation, question the story of the police. Scott's family claims that he was holding a book, not a gun and that he did not own any firearms. They also cite how video evidence from police body cameras, which Charlotte took four days to release, does not clearly show what Scott has in his hand or show Scott pointing anything at police officers. Additionally, there is wide mistrust around police department because video evidence has failed to support the initial stories of the Cincinnati Police Department and the Chicago Police Department regarding the shootings of Samuel DuBose and Laquan McDonald, respectively.

Even if Scott had been carrying a gun, many residents of Charlotte do not believe that he should have been shot. His family claims that he was only unresponsive to the police because he had become "mentally disabled" due to a motorcycle accident the previous year. Additionally, North Carolina has an open carry law, so Scott is legally allowed to carry a handgun.

The outrage around the killing of Scott as well as the anger surrounding racial inequality prompted protests in Charlotte. The protests spanned four nights. For the most part, protesters were peaceful, but during the protests, sixteen police officers were injured, and one man was allegedly shot by other protesters. There were also reports of the looting of businesses.

In response to the protests, the city established a midnight curfew. Mostly, the police avoided clashing with the protesters. Still, the mayor called in the National Guard, and the police used tear gas to disperse protesters blocking a highway.

Although the protests have stopped, the city of Charlotte is still deeply divided. Charlotte is largely a wealthy city, but the heavy black West and Northeast are still deeply impoverished. Additionally, the West and the Northeast are heavily policed, and black people are killed there at disproportionately high rates by the police.



Tensions have escalated in Charlotte and around the nation (Source: MSNBC).



# ELECTION UPDATE

BY NICHOLE KYPRIANOU

After Clinton came out from two national conventions with a clear lead, recent polls show the gap between Trump and Clinton tightening. In early August, Clinton led Trump by five points and in early September, Clinton led Trump by eight points among likely voters. Now, Clinton is in the lead by around five points, still a sizeable margin. Clinton and Trump's presidential race seems to be defined by education, gender, and race. According to the Washington Post, Trump leads Clinton in support from men without college degrees. Fifty-four percent of women support Clinton, while fifty-five percent of men support Trump. Fifty-three percent of white voters support Trump, while sixty-nine percent of non-white voters support Clinton. According to recent polls, both candidates seem to be negatively viewed by voters with fifty-seven percent of registered voters viewing both Clinton and Trump unfavorably.

Seeing how both candidates are viewed as dishonest by the public and Trump is closing in on

Clinton's lead, it seems that no one will win this election by a double-digit percentage. The last president to have won by a landslide is Ronald Reagan, who led Mondale by 18 points. In the past, party identification had more to do with family traditions and regional ties instead of ideology, according to Jonathan Darman, author of *Landslide: LBJ and Ronald Reagan at the Dawn of a New America*. Because of this mentality, it was conceivable for partisan voters to support someone of the opposite party. Cross-over voting, voting for the candidate of the other party, seems to be very unpopular today with many Republicans choosing third-party candidates over Trump and third-party candidates approaching 15 percent of the vote, according to the New York Times. While no candidate is likely to win the popular vote by a landslide barring an unforeseen scandal, the only chance of overwhelming victory resides with the Electoral College whose votes decide who our future president will be.



Hillary Clinton and Donald Trump face off in their third and final presidential debate (Source: YouTube).

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# SCIENCE & TECH

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## QUANTUM TELEPORTATION?

BY ERIC YE

Teleportation has always been a dream for Trekkies. However, there is actual science that may help develop a solid scientific basis for such a fantastical concept. A recent experiment in China has proved that quantum teleportation of lasers pulses over several miles within two cities' fiber optic networks is indeed possible.

Essentially, the quantum teleportation works by forcing subatomic particles (i.e. electrons) to interact with each other in order to create a relationship dubbed quantum entanglement. This relationship essentially means that if one knows the state of one electron, he/she can know the state of the other entangled electron. However, once one has observed the state of the observed particle, this entanglement is gone. This is why Schrödinger's Cat is important not just as a piece of trivia, but as a scientific principle.

By moving one particle to its destination and retaining the other, the retained particle is essentially teleported because all the information in this two particle

system can be described with just one of the particles. Note that as a result, because electrons travel at around the speed of light, the speed of this teleportation is not instantaneous, but at the speed of light. And this is rather fast -- basically instantaneous.

There are many practical applications of this new technology. With this technology, it then becomes possible to securely transmit messages between two points, and any intrusive activity will be automatically noted, as the quantum state will be destroyed. Moreover, a theoretical quantum internet is also a possibility. This approach will make faster transmission possible.

Let it be clear: teleportation of large scale matter is still not possible, so public transportation won't be replaced by transporters yet. Routine teleportation for transportation presents many issues with which sci-fi has toyed. For example, just see "The Fly", a horror film where a scientist merges with a fly after transportation.

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## CROSSING DIMENSIONS: THE FUTURE OF 3D PRINTING

BY DIVYA VATSA

Ever heard the phrase "if you can dream it, you can do it?" 3Doodler's newest innovation gives that phrase a whole new meaning. 3Doodle specializes in designing 3D-printing pens. You are probably familiar with the newest evolution of printing: 3D printing. 3D printing works through fast-setting plastics that are arranged to create 3D models of desired shapes or objects.

3D printing pens are the newest advancement in 3D printing. The first model of 3Doodler's pen pioneered the idea that people can draw in 3D. With the newest release of 3Doodler Pro, the company has manufactured a fast-setting plastic that can solidify quickly enough that users can drawn at rapid speeds. In addition to finding

methods to improve the speed at which the plastic solidifies, the company has also created multiple filaments beyond simple plastic that can be used to draw the 3D structures, including wood, copper, bronze, nylon, and polycarbonate. These new filaments have tremendous potential to expand the scope of 3D-printing pens beyond mere curiosity to actual professional use.

The 3Doodler Pro was just released on September 1 of this year for \$249. And while the pens may be expensive right now, it won't be long until you are using your own 3D printing pen to make your dreams reality.

# BAILEY'S BITES

## FOOD FOR THOUGHT

The school year has begun, and you have already forgotten what it feels like to be fully awake. Also, SATs, PSATs, and college application deadlines are just around the corner. So, how will you stay awake? Luckily for you, the answer may very well be something you already enjoy doing: eating. Foods such as avocados, blueberries, sweet potatoes, broccoli, and nuts are proven to energize brain processes and support a full day of thinking and working. But who really wants to eat these “super” foods? After all, they never seem to taste quite delicious by themselves. Here are some wonderfully delicious ways to turn starting a day healthy from what feels like a chore to something you can look forward to.

### Ezekiel French Toast

*What you need:*

- 2 slices Ezekiel bread
- 2 large eggs
- 2 tablespoons milk
- 1 tablespoon cinnamon
- 1 teaspoon honey (optional, but recommended)
- 1 teaspoon coconut oil (to grease the pan, but if you do not have, any cooking spray will do if used lightly)
- toppings of choice — can be anything from blueberries to chocolate syrup (if you want a little sweet with it)

*Instructions:*

1. Heat a non-stick pan over a low to medium. Grease the pan with the coconut oil.
2. Scramble eggs, milk, cinnamon, and honey in a medium bowl, and transfer egg mixture in a separate dish.
3. Soak Ezekiel bread in the egg mixture on each side.
4. Move onto pre-heated pan and cook for about 3 minutes on each side or until golden brown.
5. Serve warm with toppings of choice.

### Blueberry Green Tea Smoothie

*What you need:*

- 3 tablespoons water
- 1 green tea bag
- 2 teaspoons honey

- 1 ½ cup frozen blueberries
- ½-1 banana (depending on size of banana)
- ¾ cups light vanilla soy milk

*Instructions:*

1. Microwave water in a bowl on high until steaming. Add tea bag and allow to brew for about 3 minutes. Remove bag and stir honey in until evenly dissolved.
2. Place blueberries, banana, and soy milk into blender. Add tea.
3. Blend on highest setting until smooth. Pour into a glass and serve.

### Sweet Potato Breakfast Casserole

*What you need:*

- 2 tablespoons coconut oil (or butter, if you do not have)
- 1 diced large sweet potato
- Handful of spinach (depends on how much you would like)
- 1 ½ pound breakfast sausage
- 1 teaspoon salt
- ½ diced yellow onion
- 2 cups chopped spinach
- 10 whisked large eggs
- ½ tablespoon garlic powder

\*NOTE\*: This recipe makes about 5-6 servings

and should probably be made the night before.

*Instructions:*

1. Preheat oven to 400 degrees. Grease cooking dish (recommended size about 9 in x 12 in).
2. Toss diced potatoes in coconut oil (or butter) and sprinkle salt. Place on baking sheet alone and bake in oven for about 25 minutes or until soft.
3. While sweet potatoes are cooking, put a pan over low heat on the stove. Add sausage and yellow onions. Cook until meat is brown. Place meat and onions into baking dish, add cooked sweet potatoes, spinach, and whisked eggs along with garlic powder and another sprinkle of salt.
5. Mix until well combined before placing into oven. Allow to bake for about 30 minutes, until mixture is set.
6. Serve on plate and enjoy!

# ARTS & ENTERTAINMENT

## TODAY'S TOP 10 TRENDS

BY AMY SCHNEIDER

Pop culture is vast. It is hard to know which trends to follow if you want to be culturally relevant. Luckily, all over the internet are top 10 lists, which give you the highlights of a certain section of popculture. Here are the top ten top-ten lists that I am following.

### 1. Top 10 Celebrity Breakups

Celebs have been splitting up nonstop from J-Lo and Casper Smart to the beloved Brangelina.

### 2. Top 10 React Videos

Reaction vids have grown in popularity as of late. Instead of watching any videos for yourself, stick to the reaction videos.

### 3. Top 10 Random Uses for "Triggered"

There is no limit to the improper and irrelevant uses for this suddenly popular word.

### 4. Top 10 Minecraft Videos

Thankfully, this amazingly and endlessly entertaining subgenre of LetsPlays has taken up a golden spot in the YouTube community.

### 5. Top 10 Donald Trump Jokes

With thousands of one-liners, references, and memes, Donald Trump jokes are always funny! They're not getting old...Right?

### 6. Top 10 Fantasy Footballs

Glitter footballs, invisible footballs, unicorn footballs... What, that's not how it works, you say? Darn.

### 7. Top 10 Seven Natural Wonders of the World

These natural wonders will always be trending from the Grand Canyon to Mount Everest!

### 8. Top 10 Pokestops

I heard there's a Charmander in the Holocaust museum.

### 9. Top 10 Pieces of Lint

This is self-explanatorily interesting.

### 10. Top 10 We're-Running-Out-Of-Top-Ten-Topic Videos

Includes: "Top 10 Longest Plane Rides," "Realistic Minecraft - Top 10 Best Episodes," and "Black Ops 3 - Specialist Top 10 Kills of The Week #26" (Yes, you read that correctly, number 26).

## FALL READING

BY ANIRUDH JULAKANTI

It's that time of the year again! Halloween approaches. People are going out to buy new costumes; others are going to get new decorations, take out old ones, or make their own. But what is the best part of the month? The candy. But what makes Halloween truly an amazing holiday is those horrifying stories, the ones that rattle you down to the bone. Others may prefer the Harry Potter series, which has released a new book. Here are a few good books to read or reread for this month!

For those who like the spooky stories, one you should definitely read is *Scary Stories to Tell in the Dark*, and yes, that is the title. It is a collection of short

stories put into three books, and it's a great way to scare some people. It is a great combination of folklores and urban legends. But, in my opinion, the short stories of the first book are the best because they combine fear and a little comedy, sprinkled with some despair. It is truly a great way to celebrate Halloween if you read this book.

For those who aren't into those types of books, you are better off reading or rereading the Harry Potter series, because who doesn't like Harry Potter right? The chosen one and all that? Well, these books are a great way to pass the time, and they are amazing to read even if you have read them ten times already. These books, if you read them or not, are great because J.K. Rowling combines the secret life of wizards and witches into the normal and everyday life of regular humans!



# FANS AND FANTASY

BY GURSAJAN GILL

Recently, ESPN analyst Don Van Natta Jr. wrote a detailed report on the apparent decline in online fantasy gambling, citing lack of profits for the two largest fantasy gambling sites, DraftKings and FanDuel, as evidence that the fledgling industry is already dying.

However, a recent Fortune article rebutted these claims. Fortune writer Dan Primack shows that these online gambling sites are still booming. He explains that DraftKings and FanDuel are not turning profit margins because of extensive advertising expenses and previous debts. In fact, Dan Primack shows that the fantasy gambling industry is booming at an even quicker pace than before.

These recent stories have brought to light an important legal and ethical question: in spite of how successful the industry currently is, what is the legality behind fantasy gambling? Is it taking advantage of lax laws and loopholes?

To understand the legality behind this sort of gambling, it is important to understand how DraftKings and FanDuel work. On each website, one can choose to play multiple different fantasy sports. The most popular one obviously is football. Every week one enters a league by paying a certain amount of money. The entree fee from each player goes towards the overall league pot. Every athlete is assigned a certain dollar value, and the fantasy player has a certain budget to fill out all the spots on his roster.

During the game, points are awarded based on the athlete's performance. By the end of the gameweek, the fantasy player with the most overall points from his roster wins the league, and takes the pot. After that, the league resets, and every player pays to enter another league.

Such leagues have become so popular that DraftKings and FanDuel are now both valued at more than \$1 billion. They have become significant players in fantasy sports. At first glance, it may seem that these websites are highly illegal especially since online gambling is so heavily regulated by state governments. However, the interesting thing is that they do not label themselves as gambling sites.

Currently, there are layers of laws and regulations on online gambling. Online casinos and poker tables are

strictly regulated by state law, and almost all states do not allow online gambling. On the other hand, fantasy "gambling" is illegal in only 11 states, including Arizona. The reason lies all in the definition of gambling.

DraftKings and FanDuel both cite the Unlawful Internet Gambling Act of 2006 (UIGA) to prove their legality. A clause from the UIGA states that gambling is defined to be a game defined on chance and risk — where luck, not skill is the only factor. The UIGA goes on to state that games that require skill and knowledge from the player can not be defined as gambling.

Fantasy betting sites argue that playing fantasy sports requires skill and expertise; therefore, they can not be qualified as gambling sites. After countless legal battles, DraftKings and FanDuel have both carved a niche and opened a loophole for themselves.

Neither of these sites is intentionally doing anything harmful. However, these sites have given many more people access to their services. Further, the age limit to play on DraftKings and FanDuel is 18 whereas on normal gambling sites, the age limit is 21. This shows that fantasy "gambling" has opened up the gates to millions of more players to become addicted to something very similar to gambling, potentially leading to an addiction to actual gambling according to some. Also, online gambling sites are strictly regulated. They are carefully monitored by state governments to ensure that there are no cheaters or impulsive gamblers on the site. Online gambling websites are required to submit detailed reports of their earnings and how they run their website. However, DraftKings and FanDuel don't need to stick to either of these rules.

In the end, it is clear to see that DraftKings and FanDuel are operating legally. The ethics and other aspects of fantasy gambling is a whole another topic that has to be addressed. Every day, millions of Americans log onto these sites and gamble away hundreds of millions of dollars. It is clear that there need to be more regulations and laws on this sort of "gambling." These sites serve as a cautionary tale on the need for an updated, comprehensive law on online betting and gambling.

# FRAGILE HOUSE OF CARDS

BY RAJ WATSON

Cardinals fans after the first week of the season, “We are going to win the Super Bowl!” Carson Palmer is going to lead the league in passing yards and win MVP.

After week 3, most fans were distraught. 1-2? We suck!! Coach Arians needs to get rid of our long-snapper. He is literally a walking garbage can! We’re not even going to make the playoffs.

All right, Cardinals, listen up. I’m going to say this once and once only. You’re playing pathetically. The Minnesota Vikings are better than you guys, and they don’t even have Adrian Peterson (it’s not like he was doing anything anyways). The entire Cardinals fan base is #triggered by the joke of a long snapper named Kameron Canaday. We need him gone as soon as possible! Also, Carson, what in the world are you doing out there? We need you to get off to a good start, not throw for only 55 yards in the first half of a game. It is just beyond me how the Arizona Cardinals had five straight 3-and-outs to start the Buffalo game. A faster start is imperative for this team since it is difficult to come back from any 30-7 deficit. And 4 interceptions Palmer, you need to do better!

Anyway, back to explaining why the Bird Gang is playing like complete garbage. The defense against the Bills was atrocious. We let a little mouse by the name of LeSean

McCoy shred our elite defense for over 100 yards. Our D-line needs to get to the quarterback early and often so that the opposing QB rushes and throws it into coverage where we then pick it off (I’m looking at you, defensive coordinator James Bettcher. You need to get your act together and start calling the right plays for our defense because at the moment you’re not doing your job correctly). Pat-Pete, keep doing what you want to do, keep making insane catches. Boy, you are a beast. Same with you, David Johnson. Keep leading this team and great things will come. Oh, don’t think I forgot about you, Dave Zastudil, since you have have been cut, excuse me “reached an injury settlement.” Yeah, I see you -- don’t try to hide. Why are you even in the game with an ankle injury, just limp off the field and have Palmer hold the PAT? The whole world knew that the ball wouldn’t make it to Catanzaro’s foot after what happened at the end of Week 1. I started laughing hysterically at you when you hobbled to get the ball when it sailed over your head.

Cardinals, we could resurrect 53 dead memes to play on our team and they could probably have beat you. Starting at cornerback, Dat Boi. With his unicycle, he can keep up with any receiver and snatch the ball right out of the air. At quarterback, traded from Cincinnati, Harambe the Gorilla.



# TRICK, NOT TREAT

Trick-or-Treating is great, but once weird looks and questions about your age become inevitable, you know it's time to retire the pillowcase and pick up the candy bowl. Whether you are planning to hand out candy or throw a bowl out on the door mat lazily with the ever-ignored "Take One, PLEASE" sign, children are counting on you not to ruin their trick-or-treating experience. You've been there. But while you know you don't *have* to give out the valuable full-sized bars (I get it -- you'd much rather keep them), you should never, EVER even consider handing out these candies.

- Flavored Licorice: Whether the flavor is orange or caramel or root beer, it will always taste the same -- like a failed chemistry kid's experiment.
- Circus Peanuts: It looks like a peanut, tastes like a banana?
- Necco Wafers: No one asked for an antacid.
- Mary Jane Candies: Your jaw will feel like it ran a marathon, and your taste buds will feel like they've

BY BAILEY MIRMELLI

just lost Fear Factor.

- Sweethearts: Wrong holiday.
- Dubble Bubble: It's like chewing on solid Pepto-Bismol.
- Sugar Daddies: They attract nothing but molars.
- Jawbreakers: Why not just suck on a rock?
- Strawberry Candies: Why don't you just hand out a bunch of Halls instead? At least you'd be helping a poor kid's throat.
- Laffy Taffy: You can never eat them without also eating half its wrapper.
- Almond Joy: Just give him a real chocolate bar. If he wanted an entire almond, he probably would've asked.
- Good and Plenty: We are good and plenty without them.
- Raisins: Enough said.
- Toothbrushes: You're too late.

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# FALL TV

BY FRIDA GUZMAN

Looking for new shows to procrastinate the hours of homework that will end up being done at lunch? Well do not fret; the answer is in here. Not in any particular order, the list starts with,

## ATLANTA

*Premiere Date: September 6, 2016*

One no longer has to "wonder why Gambino got the game locked" since *Atlanta* is both created by and starring Donald Glover, the quadruple threat (comedian, actor, writer, and of course rapper). This show displays two young cousins on their quest to finding stardom in the Atlanta rap scene to improve their family's lives.

## Divorce

*Premiere Date: October 9, 2016*

For all those *Sex and the City* fans, yup, that's right: Sarah Jessica Parker is on your living room screen once again, starring in the new HBO series *Divorce*, a show that focuses on a woman reassessing her life after the demise of her relationship.

## Stranger Things

*Premiere Date: July 15, 2016*

The government is always hiding things, stranger things. Created by the Duffer Brothers, *Stranger Things* shows a mother's struggle to find her child, a friend's attempt to keep a secret, and a sheriff's journey to find the truth.

Although new shows are great, older shows have more seasons to binge-watch. I compiled a list of excellent shows broadcasting new seasons.

## How to Get Away with Murder

*Premiere Date: September 22, 2016*

On its third season, *How to Get Away with Murder* explores how a group of students helps a famous criminal defense attorney win her cases through somewhat illegal means.

## Bob's Burgers

*Premiere Date: September 25, 2016*

Starting its seventh season, *Bob's Burgers* is an animated show that illustrates the typical American family with a twist by over-exaggerating each member's character to emphasize the sort of generic nature of most families.

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# DAPHNE'S DECLASSIFIED

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## LOST, NEVER FOUND

BY DAPHNE LI-CHEN

So, now that we're firmly into the school year (and quickly nearing the end of Trimester 1-- cue the ominous music that precedes trimester finals), it's time to discuss some helpful tips to help manage that growing pile of school supplies you have.

The general rule of thumb is less is more. Do you really need to have that many pens and pencils? The likelihood you needing those four different shades of blue is very very low. Now, you may ask: How could I possibly get rid of all these school supplies that I have? The answer is simple — allow the BASIS black hole to suck your belongings away into oblivion. As long as you leave your items alone in a public area in the school for more than a couple of minutes, you'll be sure to lose either a few or, in some especially lucky circumstances, all of your stuff. Graphing calculators (even measly CX's), lucky pencils (and even entire pencil cases), binders, and notebooks are all easily sucked up into the void. Don't be afraid of being

forced to find your stuff again, 99% of the time it will never come back, and the other 1% of the time it will be returned in a wholly altered and damaged state.

Do not be afraid of the lost and found. The lost and found will never return your items. Though they somehow remain perpetually full, they never spit out anything other than grimy clothing (but really how did someone lose their pants?) and lunchboxes full of rotting food. After BASIS successfully sucks up anything of value to you, where it ends up is never the lost and found.

Remember, it's never too early to start your spring cleaning!

Until next time,  
DLC





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# LISTEN WITH LUKE

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## “CLEOPATRA”

BY LUKE FORSMAN

*Cleopatra*, The Lumineers' second album, released in April 2016 almost 4 years after their first, self-titled album. The success they saw in 2012, with their album reaching a peak of second on the Billboard 200, continued with *Cleopatra* debuting at number 1 on the Billboard 200.

The Lumineers are an alternative folk band, and their songs rely on lyrics and simple guitar lines. Their three main members create a down-to-earth, country feeling with many slow songs accompanied by a few faster, happier songs.

The most well-known song of the album is “Ophelia,” which received a lot of radio coverage. With its memorable chorus and catchy piano, “Ophelia” stands out from most of the other songs. Unlike most other songs, the piano adds a happier and more energetic feel to the song. This feeling is very different from the one other song with a piano in it, “Patience.” This song places a predominant role on the piano and stands out completely due to its brevity and lack of lyrics.

Even though “Patience” didn’t have lyrics, The Lumineers, being a folk band, usually places a large role on their lyrics. The songs “My Eyes Sick in the Head” and “Sleep on the Floor” have their lyrics completely

controlling the song. They are very original and make the singing louder than the instruments in the background.

Other songs have the instruments, mainly a guitar, in charge. “Angela” and “In the Light” start with a complex guitar line to lead into the singing and set the tempo for the rest of the song. “In the Light,” however, adds on to the guitar by introducing a piano and making it more complex.

“Gun song,” “Gale song,” and “Long Way from Home” are very similar to the previous two songs, but do not stand out as much. The vocals do not change, and there isn’t anything to differentiate them other than the lyrics. This is a common problem with folk songs as they often end up sounding very similar.

Despite their genre of music tending towards unmemorable songs, the Lumineers’ *Cleopatra* was able to create a few instances of distinction. Based on the immediate reaction to the album’s release, their songs were able to reach the intended audience and influence others new to folk music. For that reason and the album’s few stand-alone songs The Lumineers’ *Cleopatra* receives four stars out of five. I recommend it for anyone new to or looking for good folk music.



(Source: Music Times)

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# MOVIES

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## SULLY: BRACE FOR IMPACT BY VARUN KUKUNOOR

“Eastwood has delivered a no-frills affair, almost to a fault. A brisk 96 minutes, the movie is workmanlike in its approach, yet still manages to be stirring thanks to the subject matter.”

-Brian Lowry, CNN

*Sully* took the movie industry by storm, presenting an unorthodox, short film that focused on the emotional state of the protagonist Captain Chesley “Sully” Sullenberger, portrayed by Tom Hanks, after the famous Hudson River plane landing. For a movie that can easily be made into an action flick, viewers and critics alike were presently surprised to see a toned-down, personal film focused on connecting with the audience rather than trite action, effects, and computer generated images.

The brisk movie opens with Captain Chelsey “Sully” Sullenberger waking from a vivid nightmare of the plane crashing into a building. It is exactly one week after his landing on the Hudson River took place. Rather than being able to celebrate “The Miracle of the Hudson,” he

must endure the emotional trauma brought by the media and the board investigating the incident. Throughout the film, the board is adamant on punishing him for taking the risk in landing in a body of water instead of flying back to LaGuardia airport in New York or making an emergency landing in Teterboro airport in New Jersey, but he insists that his actions are warranted.

The movie was incredibly well-received. It allowed the audience to take part in the landing and its consequences for everyone on board. It even acknowledged everyone’s importance in the incident: the cooperative passengers, flight attendants, and co-pilot Jeff Skiles. The film also made use of an incredible cast and crew, including Tom Hanks and Clint Eastwood, two talented Academy Award winners.

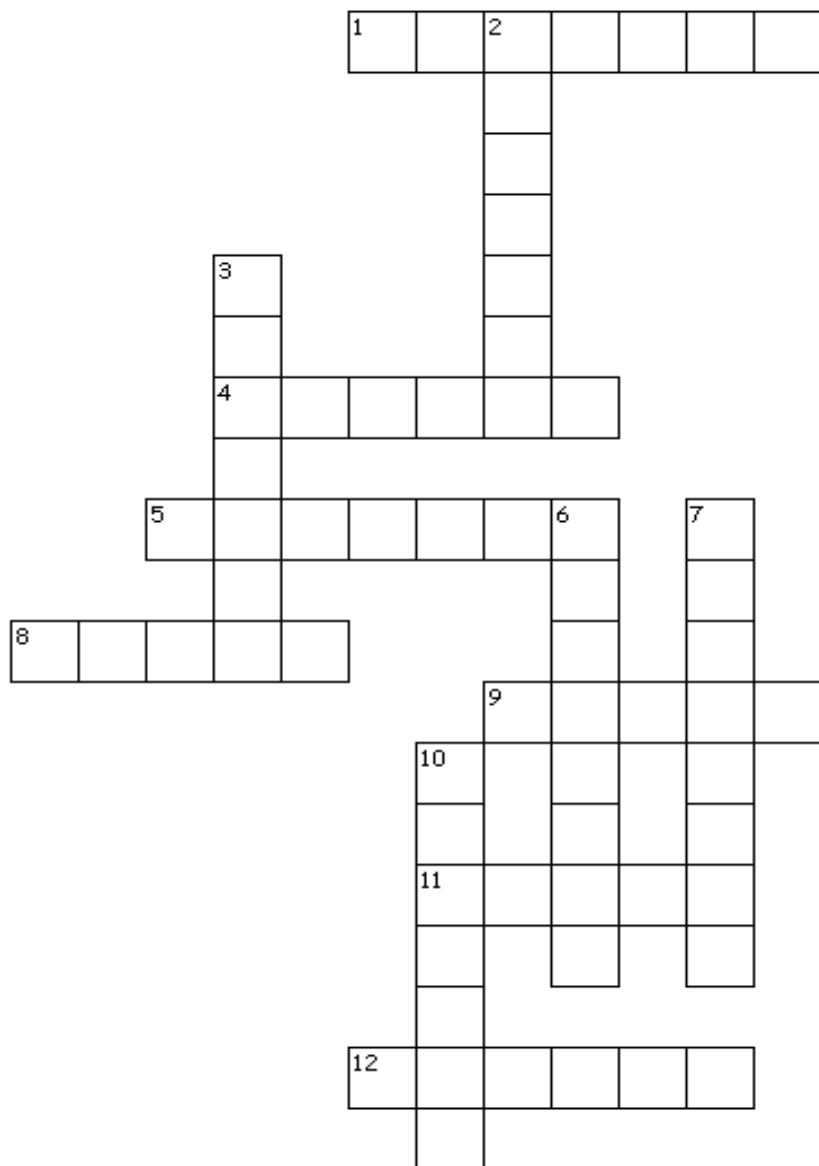
All in all, if you are looking for a movie that detaches from the action stereotype for a movie that could be filled with it, give *Sully* a watch. But brace for impact; you won’t take your eyes off the screen.



(Source: Chicago Sun-Times)

# SPOOKY ANAGRAMS

BY TREY CONNELLY



## Across

1. Pave Rim
4. Amused
5. Chews It
8. Goths
9. A Line
11. Lo Hug
12. Bin Log

## Down

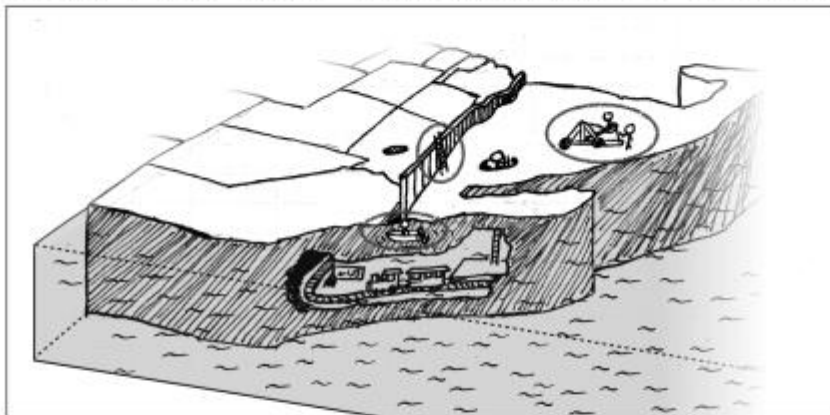
2. Mime Sum
3. Mob Size
6. Knee Slot
7. Fewer Owl
10. Bit Of Go

**Answers**  
 Across: 1. Vampire; 4. Medusa; 5. Witches; 8. Ghost; 9. Alien; 11. Goblin; 12. Goblin  
 Down: 2. Mummies; 3. Zombies; 6. Skeleton; 7. Werewolf; 10. Bigfoot

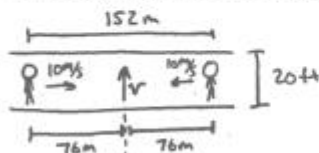
# AP<sup>®</sup> COMMON SENSE

FRQ1: ASSUME SOMEONE HAS BUILT A WALL ALONG THE ENTIRE SOUTHERN BORDER OF THE U.S.

a) IDENTIFY 3 WAYS TO GET TO THE U.S. FROM MEXICO IN THE FOLLOWING DIAGRAM.



b) ASSUME THE WALL IS MANNED BY THE ENTIRE U.S. BORDER PATROL (21,000 AGENTS). IF THE WALL IS 20 FT THICK AND IF BORDER PATROL AGENTS RUN AT 10 M/S, FIND HOW FAST YOU WOULD HAVE TO RUN TO MAKE IT. (HINT: THE SOUTHERN BORDER IS 3,201 KM LONG).



$$3,201 \text{ km} \cdot \frac{1000 \text{ m}}{1 \text{ km}} = 3,201,000 \text{ m}$$

$$\frac{76 \text{ m}}{10 \text{ m/s}} = 7.6 \text{ s}$$

$$\frac{3,201,000 \text{ m}}{21,000 \text{ agents}} \approx 152 \frac{\text{m}}{\text{agent}}$$

running at 6 m/s, you'll make it by at least 6 s

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