
Seeing Spots Newspaper Edition One

Pumpkin Time!!

By: Emma Gouker

I'm sure that everyone has seen pumpkins that have had designs carved into them, but have you seen pumpkins with faces that make them look like they're alive? That's something that not everyone has seen. But that's what every fall looks like for Ray Villifane, master pumpkin carver. Ray was an art teacher at a school in Bellaire, Michigan when he discovered that he had an unusual talent for sculpting pumpkins. Soon he was selling his works of art to his neighbors. It was only a matter of time before Ray accepted a part-time job sculpting toys for Marvel, where his sculptures were so good, they were put into production. Even after he started working full-time at Marvel, he still carves his amazing pumpkins every year. Now you may be thinking, *That's so cool! How do I carve pumpkins like that?*, you should try his video that I have included. But keep in mind, he only tells you the basics of pumpkins sculpting. Also, remember that Ray is a professional, so don't get upset if your pumpkins don't look like his!



The Latest in Sports

By: Nick Orlando

It was a great time for fans of major league sports.

First, Major League Baseball was down to the World Series, with the Chicago Cubs facing off against the Cleveland Indians. The Cubs were considered a favorite, but it was a great series for both teams, with each looking to end their long drought to the championship. The Cubs last won the World Series in 1908 and the Indians last won in 1945.

And as the baseball post-season plays out, the National Basketball Association regular season set to begin on October 25, 2016. The Warriors added Kevin Durant to their roster, with Durant leaving the Oklahoma City Thunder after eight seasons. And how will teams like San Antonio and Oklahoma City do without long-time leaders like Durant and Tim Duncan? It was an exciting season! Here's hoping the Washington Wizards, with new coach Scott Brooks and new additions like Markieff Morris and Kelly Oubre, improve and make it to the post-season.

The regular season is underway in the NFL. Local team the Baltimore Ravens, are struggling to pull out wins. But another local favorite, the Washington Redskins, are seeing improvement after several disappointing seasons. And fans of the New England Patriots, Minnesota Vikings, and Dallas Cowboys are cheering their teams, which are at the top of the league in wins.

Overwatch: The Next Evolution of Team-Based First Person Shooter

By: Winston Park

Overwatch is a team-based multiplayer first-person shooter made by Blizzard Entertainment. In the game, players compete against each other in 6-person teams made up of certain champions. There are four types of champions: Tank, Offense, Defense, and Support. Offense heroes attack the other team, Defense heroes protect and fortify lanes, Tanks break down enemy defenses and absorb damage, and Supports heal and protect allies. Overwatch has 12 maps with three and a half game modes: Assault, Escort, Control, and Assault/Escort. In assault gameplay, one team tries to complete a series of tasks, while the other team tries to hold them off until time runs out. Escort mode involves one team transporting cargo to a location, and the other team trying to stop them. Control mode is when two teams try to hold one objective; whichever team wins two rounds wins the game. Assault/Escort is simply a combination of the two game modes. After matches, players can collect loot, which includes skins, portrait frames, etc. There are 22 heroes to choose from. The only criticism I would give to this game is that it looks suspiciously similar to TF2 and League of Legends, both similarly themed games. Some would argue that they are supreme to Overwatch, Overwatch being lamer with better graphics. The author is not biased, but believes that League of Legends is somewhat better.



Old Friends Senior Dog Sanctuary

By: Mollie Raymond

Old Friends Senior Dog Sanctuary, “where love never grows old,” is a non-profit dog shelter in Tennessee that is a spotlight for older dogs “because it is difficult to find adopters for them due to their shorter additional life expectancy and unknown veterinary costs.” The shelter is home to more than just old friends, they include dogs with medical problems or disabilities. Their mission is to create a family to love and support pets that can’t find their own families.

To donate to OFSDS, go to <https://secure.qgiv.com/for/ofsdi/>

Follow them on Facebook for updates on all the members of the family at <https://www.facebook.com/OldFriendsSeniorDogSanctuary/>



Italian Chefs Break Another World Record For World’s Longest Pizza

By: Aminah Malik

In June of 2015, eighty of Italy’s best chefs amazed visitors with a slice of the world’s longest pizza, which measured about a mile long. However, this year in May the chefs met up on the seaside in Naples and outdid their previous achievement. The “L’Unione Fa La Pizza” event was dedicated to pizza consumption and breaking their previous record. The final pie measured 1.15 miles long, and took a total of eleven hours to make. The pizza was baked using portable ovens brought to the event, and slices were handed out to onlookers. Any extra food was donated to local food banks.

Meanwhile, the record for the world’s largest pizza has remained unbroken since 2012, measuring 131-feet in diameter and weighing over 51,000 pounds. The pizza was named Ottavia after the first Roman emperor, Octavian Augustus. It was made entirely gluten-free and baked not only to break a record, but also to educate people about making healthy food choices.



Seven Year Old Buys Unbelievable Prize With Lemonade Money

By: Madeline Kim

A seven-year-old boy from Queensland, Australia, had his dream come true, when his hard-won savings finally earned him his biggest wish.

Sabastian Kent had been selling lemonade diligently for two years straight, earning around \$2,285.

"His lemonade became a hit and he had to progress to bottling it so he could produce enough in advance the day before," his mother, Julia, said. She even stated that her oldest son saved birthday and tooth-fairy money! His goal was to buy his dream present: a beautiful, white pony. His parents videotaped the first moment Sabastian sat atop his horse. He was absolutely mesmerized.

However, Sabasitan's mother and father stated, "It was never about the amount of money he saved but actually about his commitment and determination at his age to (achieve) his dream."

The video of Sabastian meeting with Tom Boy, his pony, has gone viral. "I believe very strongly in telling your children and myself that nothing is impossible, anything can happen if you work hard and are a kind person. You will be rewarded one way or another," Julia confirmed.



Animal Arthritis

By: Kiersten Jewell

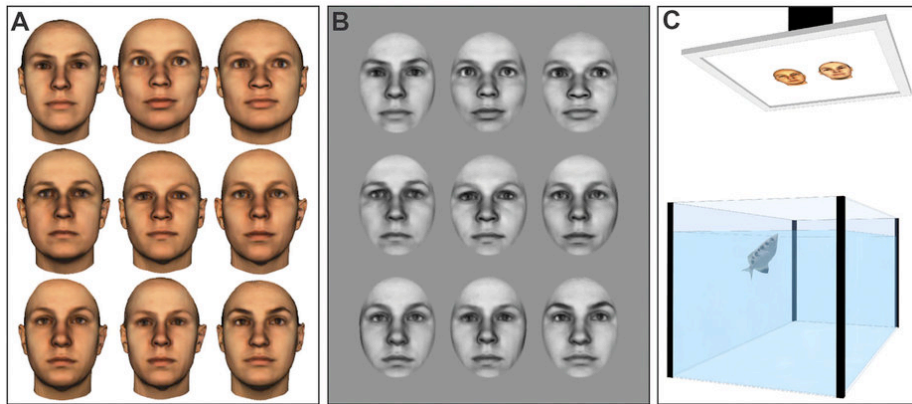
Arthritis is a disease that affects humans, but did you know that it can affect animals too? A forty-one year old elephant, Shanthi, at the National Zoo suffers from this condition. She suffers from painful inflammation and stiffness in her joints. She was first diagnosed with arthritis in her front wrists when she was 10 years old. So using Smithsonian's 3-D digitization program, a pair of boots were made to relieve some of her joint pain. Shanti also receives therapy by resting her feet in cold pools of water.



Your Fish Could Recognize Your Face

By: Lana Gordon

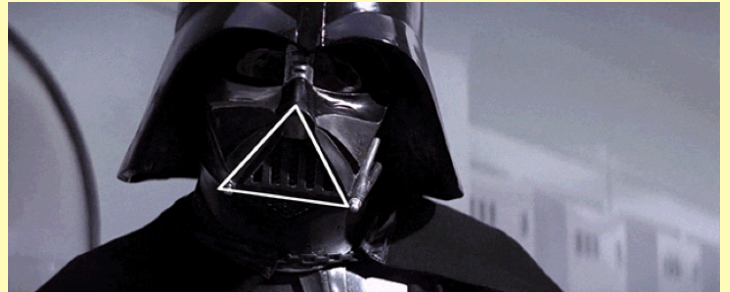
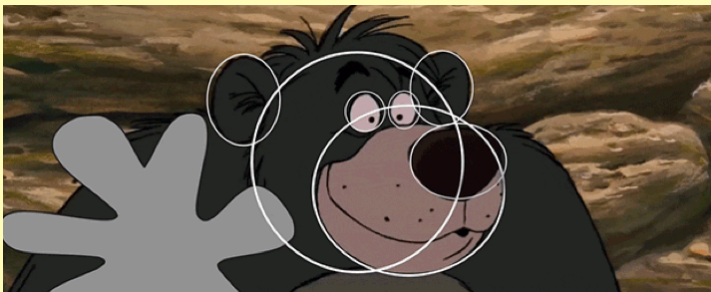
Did you know that your little guppy or goldfish can easily recognize your face, even from a strange crowd of unknown faces? Well, it's true, according to scientists from the University of Oxford in U.K. and the University of Queensland in Australia. A team of scientists led by Dr. Cait Newport, Marie Curie Research Fellow in the Department of Zoology at Oxford University, decided to study fish. They began by presenting four archerfish with images of two human faces. The two archerfish spit indiscriminately at both. However, they soon learned that pelting water at the one selected by the researchers earned them a food treat. After that, the four fish focused primarily on the image of a face. The researchers then took the experiment one step further, by introducing 44 other human faces to the mix. Surprisingly, 81% of the time the fish recognized the principal photo seen, with an 86% increase when the pictures shown were more difficult. Even though fish have smaller brains, they have more intelligence than one might think. So, the next time you underestimate the ability of your fish, think again, you would be surprised!



How Geometry Shapes Your Understanding Of Movies

By: Serena Goyal

Have you ever watched Star Wars or Jungle Book? Have you heard of the characters Darth Vader and Baloo the Bear? Think back to when you first saw Darth Vader. Did you think of him as an evil, a character full of hate and anger? The reason why this popped into your mind, was because of the shapes which make up his mask. For example, Vader's mask has a triangular shape in the middle where he speak and breathes. The shape is angular and helps the viewer interpret that he is an evil character! However, when you see Baloo the Bear, the round circular features of his face help the viewer see that he has a warm friendly personality. This technique is one of the several ways directors and cinematographers portray the nature of the character or a situation. Now that you know the secret of forming a character's nature, next time you see a movie, see if you can identify the hidden geometrical shapes in your favorite characters or scenes.



Kid Inventors

by Maddie Antevil

Would you like to make an impact on the world? Do you like to create things? The following kids aren't quite at the highest level yet, but they really made a difference and their names are definitely going to be remembered.

Andrew Pelham, 11, created a life saving device for babies. After learning about how many babies died from being locked in a car, Andrew felt he needed to take action. He created an invention that attaches a rubber band string from the car door to the back seat so that the driver has to purposefully step over or under the device in order to exit the car. He entered a contest for young inventors, and won second place. His cheap device will help save many babies' lives.

Have you ever had a crayon break on you, and often just sigh and throw it away? Cassidy Goldstein found an answer to that problem. At age 11, Cassidy went to grab some crayons only to find them all broken! She decided to put an end to this, and so, BKFK crayon holders were born. Her crayon holder is a plastic tube that even broken pieces of crayons can be put into. At age 12, she made the decision to get a patent for her idea (an official document stating no one can make and sell her idea). As for the name? Cassidy's father founded a company called "By Kids For Kids" and sold her product through this company.

Finally, there is Sarah Buckel, a girl who decided she wanted stylish wall paper for her locker. However, wallpaper leaves a sticky residue when it is taken off. So, she got creative when her Dad became a manager for a magnetic card business, and out popped the idea for magnetic wall paper. Her sales were through the roof! She made one million her first year! Can you imagine telling your friends you are a millionaire? Did she stop there? No, she made everything from magnetic chandeliers to locker sized rugs. Her creative problem solving saved people a lot of time.

You can be an inventor too! Just make your invention and share it with the world, and who knows, you could be as successful as these kids. If you choose to take on the challenge Good Luck! I look forward to seeing your inventions!



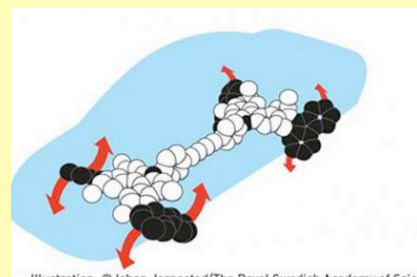
Chemistry Nobel Prize

Winners Create Molecular Car

By Aiai Calmer

On October 5th, Jean-Pierre Sauvage, Sir J. Fraser Stoddart, and Bernard L. Feringa won the Chemistry Nobel Prize. Their invention was unexpected and not of *little* value. They had built the first ever cars and machines out of molecules, with no gears. Molecules are connected through a chemical (covalent) bond. Sauvage, Stoddart, and Feringa managed to defy that natural rule and without affecting the way the molecules move around. And there invented was nanomotors.

This dynamic trio has managed to create molecular elevators, a microscopic muscle, and a new kind of a computer chip. In 2011, Bernard L. Feringa created a fully functioning car, and so to encourage him, the Centre d'Élaboration de Matériaux et d'Études Structurales (CEMES-CNRS) hosted the NanoCar Race. This event will occur in sometime around spring of 2017.



Are Kids Drinking Enough Water?

By: Mitra Aminian

Recent studies have shown that kids are not drinking enough water. Your body is made of 60% water. The water delivers oxygen all over the body and helps in our digestion. Not drinking enough water can give you headaches, poor physical performance, and maybe even dehydration. This is why kids and adults need 10-14 cups of water every day. You can also get water from fruits and vegetables, such as watermelon and celery. Try to avoid sugary drinks and sodas, as they can lead you to other problems (like being overweight). Some tips for staying hydrated are: carrying a water bottle with you, putting a water bottle in the freezer and carrying it around so it stays cool (and you do too), and putting in a lime or lemon to pizzazz your water.

Kids may not be getting enough water because teachers do not let students bring water into classrooms, unless you have a note from the doctor. This argument should be taken up with the board of education, to allow kids to have a better shot at avoiding dehydration.



ROARING Leopards and Our Every Move Sports Edition!

How Does Exercise Reduce Stress?

By: Kaylee Bennett

Hey, fellow Lime Kiln Leopards! It's Leo and I know I haven't given you news in a while but I hope you all had great summers! Now that first quarter is over we should set goals for ourselves and improve on different things. Do you ever get stressed out and end up wanting to pull your hair out? Stress is a state of mental or emotional strain or tension resulting from adverse or very demanding circumstances.

Did you know that there is a way to reduce all of the terrible stress just by exercising? When you exercise you aren't just getting fit and staying healthy, but it also helps reduce stress. Different kinds of exercise help with stress such as running, brisk walking, track, and other high intensity sports. Exercise boosts your good endorphins and distracts you from daily worries. Many test subjects state that exercise helps relieve stress and tension, plus the studies and tests prove this with reliable information.

Exercise helps stress in many positive ways. There is a connection between exercise and stress relief, which is why exercise should be a part of your stress management plan. "Exercise increases your overall health and your sense of well being, which puts more pep in your step every day," says the Mayo Clinic staff. Most experts have even agreed that a moderate to low amount of regular exercise can ease personal tension and stress. Another benefit is that a little exercise can improve your sleep. Stress is very common for kids our ages, especially kids that are busy. I can help you with this by giving you tips, more information, and advice. All you have to do is write down your homeroom teacher, grade, and name and give this to Ms. Spillman. I will help as much as I can! It's impossible to eliminate stress, but you can learn to manage it with exercise. Americans need to take time out of our day, every day, just to reduce stress.



Don't get too close!

By: Anna Winterson

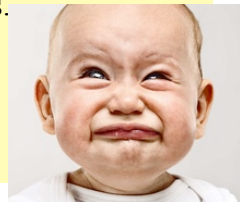
The Creeper is definitely a huge role in the game Minecraft. Many Minecraft lovers have become an idol of this explosive creature. But why would Notch, the creator of Minecraft, want to implement such a character into the game? Most people thought that it was a mistake. Originally he was trying to create a pig, but it messed up and turned green. Why does it explode? Creepers were in fact not a animal, but a plant. Notch actually did say that he wanted the skin of the creeper to look plant-like. Game Theory discovered a plant with surprisingly similar traits to the Creeper, Peat. Peat is a plant that actually explodes! Surprising right? Gas gets trapped inside of it, then soon the top will blow off, releasing a gust of white powder. As to why the Creeper is green, one day a professor was writing a documentary about peat, and leaned over to look at it as it exploded in his face figuratively. Notch must've used that reference from that professor and implemented it into Minecraft. This character plays a special role in this game, from your first night of Minecraft to the end. But, no matter what this creature destroyed, whether it was a mansion you've worked hard on for five years, it will always be a special part in the heart of Minecraft.



Sad Movies Equal Higher Endorphin Levels

By: Clare Chung

You are sitting in a movie theater with your friends when a heartbreaking scene comes up on the screen. You try to hold in your tears until they start to fall. Although it can be embarrassing, movies that make you cry have surprisingly good benefits. Scientists have recently made an amazing discovery about crying. They have found out that crying while watching a sad movie can help you improve your endorphin levels. Endorphins are chemicals in your brain. They can trigger happiness, help you to suffer from less physical pain, and improve social bonding with others. In a study by the University of Oxford, scientists showed one group of participants an emotional movie, and a different group a documentary about the archeology of Britain. The group that watched the emotional movie was able to withstand a wall-sit longer than the group that watched the documentaries. This shows that people who watched the sad movie could better tolerate pain than those who did not. Also, the group that watched the sad movie had more trust among each other than the other group. So next time you find yourself crying at the movies, don't wipe away any tears.



Five Night's at Freddy's: Sister Location

By: Elena Walter

Quite recently, Scott Cawthon, creator of the popular Five Nights At Freddy's games, unveiled a new game in the series, called Sister Location. In it, you play as an unknown character in a facility where four different animatronics entertain children for birthday parties. There are the animatronics: Circus Baby, Ballora, Funtime Freddy, and Funtime Foxy. There is also a mysterious character named Ennard, looking like a destroyed animatronic wearing a mask. The entire game centers around a repairman, repairing different parts of the facility each night, which greatly differs from the original four games, where you were just a security guard. In Sister Location, there is a lot of moving around from place to place. But, this is only the facade Scott is putting up. Most people are heavily invested in debating the canonicity of the book compared to the first four games. Also, on the map of Sister Location, if you lighten the screen, there are parts of FNaF 4 on the map, also adding to the lore. All in all, Sister Location adds a fresh twist to the gameplay spectrum, even if the origin of it is a bit shaky.

Teacher Feature

By Maya Vibhakar

One day, I sat down with the principal of Lime Kiln, Lucy Lublin, and asked her some questions so the students could get to know her a little better.

Q: How long have you been...teaching?... principalling?... torturing? (just kidding!)

A: "I've been in education since 1992, so what is that... 24 years? This is my first year as principal."

Q: What's your favorite thing to do inside of school?

A: "[Its] talk to kids, connect with them. I try to pay attention to if their wearing a certain sports jersey or compliment their earrings... to connect with them on a personal level. Also to talk to them about their academics and futures."

Q: What's your favorite thing to do outside of school (Other than wishing you were back with us...charming...students)?

A: "Well, in addition to spending time with family, I like to cook and exercise... which kind of go hand in hand: you eat, exercise, repeat."

Q: If you had three wishes from a genie, what would you wish for?

A: "Oh, that's a hard one. I would wish for the Redskins to win the Super Bowl, I would wish for health and happiness for everyone, and I would wish that I could be able to actually sing."

Q: Do you have any pets? If so, their names? Breeds? Cuteness levels?

A: "Yes, actually! I have two rottweilers named Gunnar and Zoey. Gunnar is going to be six years old and Zoey is two."

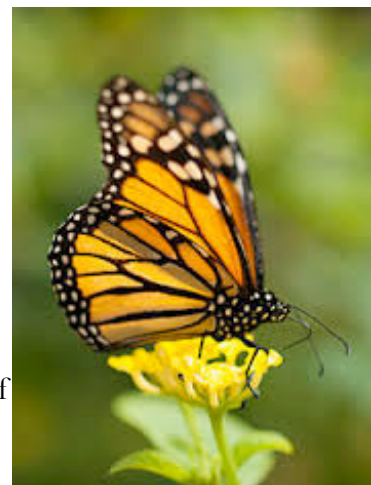
Q: If you could do anything, and I mean anything, to improve Lime Kiln, what would it be?

A: "Well, we're already doing a lot. We have awesome teachers and awesome students and very supportive families. With that being said, the very important thing needing to be improved to this school is to listen. Listen to what the kids have to say and what the teachers have to say and everyone else."

Our Butterfly Garden

By: Francesca Ly

Take some time to enjoy the last days of the sun before it is overshadowed by snow and wind. Around the school lies a butterfly garden that has been created cared for by the STEAM team. Throughout the spring and summer, butterflies surround the garden. The garden was purely for nature and butterflies, as well a warm tribute to some important people. Can you find them? On the nicely laid soil, there lies a stone with a quote. Many plants surround the garden including Milkweeds, Black-eyed Susans, and other Maryland natives. These plants were intended to attract more butterflies to the garden. Each year STEAM and 7th grade science classes take time to maintain the gardens and other areas of the school like the Bluebird Trail, runoff from the Turkey Farm, and the ponds. With just a small area of soil and seeds, Mrs. Spillman and students have built so much into the garden. It is truly a beautiful area full of love from everyone at our school especially the STEAM Team, where you can enjoy and take a moment to look at.



The First Thanksgiving

Vivian Lee

Everyone knows the story of the first Thanksgiving. Pilgrims sailing over, winter was hard, Squanto helped, feast for thanking God, everyone's happy blahblahblah. Now I'm here to tell you that this little kiddie story you learned was **WRONG**. Sorry. What lies ahead is the **TRUE** first Thanksgiving, which was quite different from the stories we learned.

The Pilgrims were people from England who wanted religious freedom. The people were inexperienced and during the first winter, somewhere between 50-100 people died. Sounds familiar, right? Well after that disaster happened, the Pilgrims started to steal from the nearby Indian settlements. They decided that God had helped them take resources without getting caught. Massasoit and the Wampanoag learned about the stealing, but they allowed the Pilgrims to stay and even befriended them. The Natives wanted to be peaceful, so they set up a treaty with the Pilgrims.

Squanto was a man who was sold into slavery and managed to escape in 1619. He then learned that his people died in a plague. He started hanging out with the Pilgrims. They took advantage of his knowledge of growing corn and managed to escape famine. Ironically they chose the former site of Squanto's home to settle. The Pilgrims then celebrated their first Thanksgiving in 1621 three days after a bountiful harvest.

That time was a time of mourning for the Native Americans. They stole from the Natives, yet the Natives welcomed them not knowing that fifty years later the Pilgrims would kill them with guns and disease.

Why then, are we taught such a different story? History has been morphed and changed from what happened. Media, popular culture, and tradition make it seem like our country was wonderful, but the truth is that the settlers were jerks in the Colonial Era. Something needs to be done about the things we are taught and how truthful its content really is. The reality of what happened should be taught and not the cover up.



Interesting Facts You Would Never Think Of...

By: Yara Ayache

- Put sugar on a cut or scrape to stop the pain
- May 29th is officially "Put a Pillow on Your Fridge Day"
- Cherophobia is the fear of fun.
- Human saliva has a boiling point three times that of regular water.
- "Facebook Addiction Disorder" is a mental disorder identified by Psychologists
- When hippos are upset, their sweat turns red.
- Pteronophobia is the fear of being tickled by feathers!
- Banging your head against a wall burns 150 calories an hour.
- If you lift a kangaroo's tail off the ground it can't hop.
- During your lifetime, you will produce enough saliva to fill two swimming pools.
- A flock of crows is known as a murder.

SPECIAL THANKS TO...

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