

On February 3rd, 2017 Creator.co was officially released at Palos South Middle School. Administrators and teachers from Alonzo Stagg High School, Palos South Middle School Administrators, Palos School District 118 Board of Education, Dr. Scarsella and Microsoft staff. Creator.co is an umbrella company focusing on creating a safe space for students to interact with technology in the educational environment. We would like to thank Palos School District 118 for allowing us to work at Palos South, and have an amazing group that we do right now.

You can access Creator.co by going to <u>www.creatorco.weebly.com</u>. Students can learn about what Creator.co is, and the goal for the future. Many branches are available to help students in your daily school life. Students make everything at creator.co, for students and that is the motto we would like to keep for the rest of our existence.







Creator.co

A tool that can help you create your presentation!

By Matt Sekula and Karol Para

What is it?

Creator.co Present is a online assistant that can help you create your presentation. It provides:

- Tutorials for navigating around presentation apps and other apps that you can use while app smashing'
- It explains what app smashing is
- It gives you tools to improve your presentation

Who is making it?

Palos South students and some teachers have been working for almost 3 months to make this project the best that they can so that you can benefit from it.

And these are the people that you can thank for that: Evelyn H., Karol P., Oliwia R., Karsyn W., Katarina A., Luke K., Paul C., Dunia S., Matt S, Mrs. Buyan, Ms. Balayti, Mr. Mancilla.

More is to come!

We have many more plans to improve your life with the technology that surrounds you. So stay tuned to our Twitter (@creator_edu) and Instagram (@creator.co) for more!

PROMO CODE:

Only for Palos South Students you get a promocode to for the help center:

PSMS01

Visit us at

www.creatorcopresent.weebly.com



Places and Subjects at Palos South

а	m	1	g	у	m	С	d	С	С
u -			Ъ	У			м		
р	е	q	S	r	u	t	р	а	0
а	d	Ι	h	е	r	h	1	р	m
	i	b	r	а	r	У	m	S	р
0	а	r	r	d	k		0	t	u
S	С	i	е	n	С	е	k	0	t
S	е	m	m	n	а	j	d	n	e
0	n	d	а	g	x	h	g	е	r
u	t	р	t	S	f	d	q		
t	е	е	h	а	е	f	е	а	а
h	r	r	q	Z	Z	b	W	b	b
q	У	С	0	m	m	0	n	S	S
u	j	а	r	С	р	С	1	m	n
е	n	m	У	g	а	W	а		t

Commons Computer labs Math Reading Media Center Palos South Gym Library Capstone Labs Science

By Sajal Shukla

Q/A With Mrs. Doornbos, The Vice Principal!!!!

With: Erin Hayes, and Irini Mihas



- Q/ What type of movies do you like?
- A/ Comedy! I love to laugh!
- Q/ What is your favorite subject
- A/ Hands down Language Arts.
- Q/ Any favorite books?
- A/ Wonder!
- Q/ What is your favorite hobby?
- A/ Making crafts and watching my Kids play games.
- Q/ What's your favorite theme park?
- A/ Disney World and Universal Studios.
- Q/ What's your favorite restaurant?
- A/ Francesca's

Q/What's your favorite type of music?



- A/ The Lumineers.
- Q/ Have you ever been to a foreign country?
- A/ Mexico and the Dominican Republic.

Q/ If you could go back in history, who would you meet?

A/ Helen Keller.

Q/ Do you like Mexican food?

A/ Love it!! Tac-o bout my favorite!!!!

Q/If you were a type of animal, what would you be and why?

A/ A dog because I am loyal.

About Curling...

By Anthony Wnek

Curling is a team winter sport that is played in the Olympics. It consists of a curling stone and broom. Curling originated in medieval Scotland in 1541. It is sometimes called Chess on Ice because of the strategy, precision, accuracy, and teamwork it takes to play the game that players use in order to try to get the stone into a certain area of ice. Professionals use many different types of strategies with the broom in order to either change direction of the path of the ice or make the stone go faster without touching it. Today, curling is played in tournaments around the world, Youth Olympics, Paralympics, and will be played in Pyeong chang, South Korea in the winter of 2018.







Different Types of iPhones

By: Sajal Shukla



Did you know that Apple has sold 85 million iPhones since its release? Have you ever wondered when the first iPhone *was* released and how many different types of iPhones there are? Well, the first iPhone, was released on June 29th, 2007. Steve Jobs, the founder of Apple, announced the iPhone at the Macworld convention on January 9th, 2007. The second iPhone, the iPhone 3G was introduced on June 9th, 2008. The following iPhone was the iPhone 3GS. The iPhone 4 was released on June 24th, 2010. After that, the iPhone 4S came. The iPhone 5 was the 6th generation of the iPhone and was released on September 21st, 2012. IPhone 5c and iPhone 5S – September 20th, 2013. The iPhone 6 and 6 Plus was released on September 19th, 2014. Every iPhone after that- 6S, 6S Plus, SE, 7, 7 Plus - was released after 2014, which is fairly recent.



SING MOVIE REVIEW By: Malik Awad

If you like movies like "Minions" and "Big Hero 6" make sure you check out the movie which was in theaters around Christmas, "SING," it's about the famous koala Buster Moons whose once great theater is losing business so he hosts a singing competition to restore his former glory. Five contestants emerge a mouse, a timid elephant, a pig, a gorilla, and a punk rock porcupine, all hoping to win the contest.

Ask your parents if you can rent this movie some weekend!



Strange Animals

Written by: James Tan

Scientists have estimated that we have about 8.7 million species living on our planet today. Do you know every single one? Probably not. No one does. Out of that 8.7 million, scientist have discovered just over a million. We have a long way to go to discover all the specimens on the planet, but we have discovered some very interesting creatures.



1.

2.

3.

4.

The *Glaucus atlanticus*, or the Blue Dragon, is a slug that grows up to 1.2 inches long. This creature has an air sac in its stomach that allows it to float upside-down on the surface of the water. It stores nematocysts inside itself which enable it to sting you if you touch it.



Giant isopods, or *Bathynomus giganteus*, look like a giant roly poly. They live deep under the ocean. Scientists believe that their size results from deep-sea gigantism, which states that sea creatures that live deep under water have bigger bodies



Do you like sharks? Do you like cyclopes? Well, you'll probably love the cyclops shark! These sharks have a defect that prevents their eye from splitting into two like it normally does. You can find this defect among other species, and even humans. Scientists formally call this cyclopia. Scientists have discovered many shark fetuses with this defect, but have not found many adults in the wild. This suggests that these sharks don't survive long in the ocean.



The old blob fish... Most of you have heard these creatures. They look like this because of an adaptation to the high water pressure in the deep sea. A normal fish has an air bladder to keep them afloat, but this would explode in the immense pressures found in these depths, so instead, the blob fish has a "blob"-like body that has a lower density than water. Fun fact: According to a survey run by the Ugly Animal Preservation Society, people consider the blob fish the ugliest animal.

The Highest Skyscrapers in the World

Alexander Gordan

In the summer of 2015, I went to New York City with my family. While I was there, I went to the top of the One World Trade Center, which is the tallest building in North America, reaching a height of 1,776 feet (541.3 meters). After the World Trade Center experience, I began researching supertall structures; which brings up the question, "What are the tallest buildings in the world?"

There are currently six structures that are over 2,000 feet high, but before I go in depth with these types of massive towers, let's travel back in time to find out what used to be the tallest structures on Earth.

Let's begin with the Great pyramids of Giza in Egypt, which were used as a tomb to keep the dead bodies of the earliest pharaohs. Reaching a height of 455 feet (138.68 meters) the pyramids were the tallest structures in the world for almost 4,000 years. It was n't until 1311 when mankind was able to build something taller than that. The Lincoln Cathedral in England reached a height of 525 feet (160 meters). The spire at the top of the cathedral is what made the

Church break the height of the pyramids. However, in 1549, the spire was destroyed by a strong windstorm.



After the spire was destroyed, St. Mary's Cathedral in Stralsund, Germany took the record of the tallestbuilding at 495 feet (142 meters). For more than 300 years, more cathedrals were built, which held the record for tallest structures, but never broke the height of the spire that once was on the Lincoln Cathedral; although the Cologne Cathedral in Germany was ten feet shorter than Lincoln Cathedral. Then, in 1884, the Washington Monument, in Washington D.C., broke the height of the Cologne Cathedral and the Lincoln Cathedral. The Washington Monument reached a height of 555 feet (169.1 meters).

The Washington Monument was the tallest structure in the world until 1889 when the Eiffel Tower was completed, reaching a height of 984 feet (300 meters). It wasn't until 1930 that the Eiffel Tower lost the record to a skyscraper. During the time the Eiffel Tower held the record, many buildings were being built in New York City. Those were not the tallest structures in the world, but the tallest buildings in the world. These buildings include the Park Row Building at 391 feet (119.2 meters), the Allied Chemical Building at 395 feet (120.4 meters), the Metropolitan Life Tower at 700 feet (213.4 meters), and the Woolworth Building at 792 feet (241.4 meters).

In 1930, people were finally able to break the height of the Eiffel Tower. The Chrysler Building in New York at 1,046 feet (318.9 meters) was the first structure to ever break 1,000 feet. The world record only lasted for a year. What broke the record was the Empire State Building at 1,250 feet (381 meters). The Empire State Building held the record for the tallest structure in the world for more than 30 years. In 1963, the KVLY-TV Tower in Blanchard, North Dakota, broke the record for the tallest structure at 2,063 feet (628.8 meters). After that, more TV and radio towers continued being built.

These radio towers topped the tallest buildings in the world. This includes the Ostankino Tower at a height of 1,772 feet (540 meters) in Moscow, Russia, the CN Tower at a height of 1,815 feet (553.3 meters) in Toronto, Canada, and the Warszawa Radio Mast at a Height of 2,121 feet (646.5 meters) in Poland, which was demolished in 1991.



The Empire State Building still kept the record for the tallest building until 1972, when the World Trade Center buildings in New York, reaching a height of 1,368 feet (417 meters) was completed. Up until 2010, the tallest buildings in the world were not the tallest structures in the world because many other radio towers were taller than them. These buildings include the Willis (Sears) Tower at a height of 1,451 feet (442.1 meters) in Chicago, Illinois, the Petronas Twin Towers at a height of 1,483 feet (451.9 meters) in Kuala Lumpur, Malaysia, and the Taipei 101 at a height of 1,667 feet (508 meters) in Taipei, Taiwan.

Finally, in 2010, the Burj Khalifa in Dubai, United Arab Emirates, was completed. It reached an astonishing height of 2,717 feet

(828 meters), making it not just the tallest Building in the world, but the tallest structure Ever built by man; and it holds the record to This day.

So what about the future? What buildings are Going to break the height of the Burj Khalifa? There have been many proposed structures Planned to have been made taller than the Burj, such as Miapolis at a height of 3,000 Feet (914.4 meters) in Miami, Florida, and the New City Tower at a height of 4,925 feet (1,501 Meters) in London, United Kingdom.

*continued on the next page



*continued from page 9

The tallest building that was ever proposed was the X-Seed 4000 reaching a surprising height of 2.5 miles (4 kilometers) in Tokyo, Japan. But let's go back to reality. There will be a building taller than the Burj Khalifa which is being built right now in Jeddah, Saudi Arabia. It's called the Jeddah Tower, and once it's completed, it would reach a height of 3,281 feet (1,000 meters) high, more than twice the height of the Petronas Towers.

The final question is, are we going to continue building these mega structures? As the population continues to rise, we are forced to build more buildings to house more people in them, but more buildings are bad for the environment. How high will we go?

Information provided on <u>skyscrapercenter.com</u>. It's a website where you can find different types of buildings and other structures and find information about them; so check it out!



Mario and Sonic at the RIO 2016 Olympic Games

Game review by: Triston Juarez

My first game review will be about the Mario and Sonic RIO and the game modes. These modes include Volleyball, Football (soccer), BMX, Rugby, Table Tennis, Boxing, Triple Jump, Archery, 4x100m Relay, Gymnastics, Javelin Throw, Equestrian, 100m dash, 100m Freestyle Swimming, Rhythmic Hoops, 100m Hurdles and Golf. Wow that's a lot of sports! Out of all of those, I really like Rugby.; it's like football. The game itself is one of my favorites; I really want to see more Mario and Sonic. All in all, the game play is amazing and the graphics are great. I love this game! would say it's worth the money. I rate it a 8/10. If you have any requests for a game review, I will play it. Ok thanks for reading! See you next time. Who know what type of new twists Mario will bring for the 2018 Olympics games!

New Ocean Discovered On Pluto By Max Aleman

http://scitechdaily.com/new-horizons-reveals-an-ocean-beneath-plutos-heart-shaped-basin/

Recently on November 18,2016 NASA's New Horizons mission revealed evidence that there may be a slushy and icy ocean under the red and heart shaped crust of Pluto. Researchers from the New Horizons mission including researchers from MIT, say that, "The dwarf planet's most prominent surface feature (a heart shaped region named Tombaugh Regio) may harbor a bulging, viscous, liquid ocean just below its surface." Scientists say that for the past few decades' astronomers say there has been the mystery of why the Pluto's moon Charon and this red portion of Pluto's crust seem to be in a locked orientation. There has been no satisfying explanation, however much like how Earth's moon pulls the tides, if Pluto's moon was doing the same thing to the only body of water on Pluto, then the mystery would be solved. New Horizons co- investigator Richard Binzel, professor of earth, atmospheric and planetary sciences at MIT states the following, "Pluto is hard to fathom on so many different levels. People had considered whether you could get a subsurface layer of water somewhere on Pluto. What's surprising is that we would have any information from a flyby that would give a compelling argument as to why there might be a subsurface ocean there. Pluto just continues to surprise us." A spacecraft launched on January 19, 2006 approached the planet fairly recently on July 14, 2015 and orbited the dwarf planet for the next three months. The spacecraft scanned the surface mostly focused on a region in the red crust called "ventricle". Binzel says, "The New Horizons data say it's not only opposite Charon, but it's really close to being almost exactly opposite. So we asked, what's the chance of that randomly happening? And it's less than 5 percent that it would be so perfectly opposite. And then the question becomes, what was it that caused this alignment?" Research is still being done on this possible ocean and hope to release a result to the public very soon.



Saint Patrick's Day

Is Saint Patrick actually Irish?

You may be surprised by this but, Saint Patrick wasn't Irish! In an autobiography of Patrick's, he wrote that he was born in Bannavem Taberniae. But to blow your mind even more, that city isn't found on any maps of Britain. Experts disagree on whether he is from England, Scotland, or Wales because it isn't found on any maps. Patrick was born an Aristocrat and was Christian, but Patrick had no interest in religion. At the age of sixteen he was kidnapped by Irish Raiders and spent six years in captivity as a sheep herder. Later in Patrick's life he became very religious and traveled far and near for 40 years spreading the Christian faith, until his death on March 17th 461 AD.

The Origin

Saint Patrick's Day is a holiday that is held on March 17th every year. St. Patrick's Day is an Irish holiday but typically many people who aren't Irish celebrate anyway. "Saint Patrick's Day", also known as "The Feast of Saint Patrick", or "The Day of the Festival of Patrick". It is celebrated on March 17th because that is the traditional death date of Saint Patrick in 385-461 AD. Saint Patrick is believed to be considered the foremost patron saint of Ireland.

Celebrate

Saint Patrick's Day is now celebrated with parades, authentic Irish food, dancing, beer (for people over the age of 21 in the U.S.A. or over the age of 18 in Ireland.), and of course a whole lot of green.

Written by: Sydney Walters 7th Grade



Star Wars V.S Halo Part 2 By Noah Rigoni

: Making new ally's and enemy's

The war continues As the UNSC Pillar of Atumm Destroyed the "Invisible hand" Or general gravies flag ship. And now curtly Odst's are on the ground Searching for him.

"Help! Help!" "It's no yuzu's Rookie; I'll only get him mad, and you will die like the others," firmly stated Buck. "The only way were getting out is to do it ourselves."

Back on "The Pillar of Attum "we need to get the brand new ship." "You mean the" "Yes, captain the infinity class war ship along with its fleet," said Cortana the ship board AI. "I just called them, they



should be here shortly," said captain Keys as he got up. (3 minutes later) They're here now, Attack. Zoom!

POW crash! "Wait. They're not firing at us," said Captain Keys. "This is the republic fleet speaking. We were chasing the separatist and you caught them off guard and they retreat. So are you an ally or foe?" "How should we respond captain? "asked Cortana. "The republic we are an ally." "Great we will chase them down and stop them and they are at mustufar, we found them with a tracker; we attacked to a techno union frigate." "Entering warp "AH we yuzus hyperspace lanes which is faster than warp when we to go through curtain planets to go to certain systems. "said the fleet commander. "Then we will meet you there."2 galactic min. A.K.A"50 earth minutes" minutes later... "Were are they, I guess will go by ourselves. Entering system Fire, the mac Rounds at that recusant destroyer. Boom! Launch the fighters and also activate all weapons especially the point defense because the CIS has millions of them. ZOOM! POW TAT TAT crack "Were taking loses "THEY Took out 3 of the 12 Stalwart class frigates! Boom make that 4." Said a fleet officer" All

ships go to warp." Hard turn "A super star destroyer hyper spaced in front of us, were goners. I guess we have to use emergency FTL drive! "Zoom!



Crash! "WE should have stayed there now; 3 more ships are destroyed along with 3,543 people~! said Admiral coal "WE did

what we had to do. AND might require Death." stated Captain Keys. "Well would you rather win a fight or lose one?" "I would win it if it didn't involve losing my army!"

"Sir we have a visitor; he claims to be a bounty hunter who catches criminals." said a person. "Hi my name is Marlin, and I'm here for a job." "I think you should go for general grievous." suggested Captain Keys.

Be prepared for part three : a hunters quest

Best Pokemon Memes

By Tristan Juarez



The Person Behind the One-on-One Device Program

We (Karol Para and Karolina Waksmundski) were given the opportunity to interview the amazing Ms. Balayti. She is the director of Instructional Technology at the Palos 118 school district. We started off asking her something that has brought on a lot of attention to our schools -technology usage. We simply asked "who came up with the idea of one-on-one devices"? She stated that it had been a group decision and it was made to prepare the students of District 118 for high school, as most high schools in the area have adopted one-onone devices. She also mentioned that it had been a pilot program, and if it works out well, the school district will put one-on-one devices in the classrooms of younger grades in Palos South Middle School. To follow up we asked why Schoology was the choice for a management platform which works like a digital assignment notebook, turn in tray, and assignment board. She stated that the teacher feedback indicated that some teachers wanted Google devices and programs, while others wanted Microsoft so they went with something that is familiar to our students and could be used off line.

We had already known that Ms. Balayti was a teacher before she became the director of Instructional Technology. We wanted to hear more about her teaching career and more importantly, why she chose it. Her answer was so passionate that no article nor writer could capture it. But to simplify, she wanted to be the teacher she never had, and personally we think she achieved that goal. To quote her , "I wanted to be fun and work in a more creative space". She also wanted "school and the classroom to be fun". These goals really made a change in what she did and how she taught. Her goal was achieved in the classroom, and the creativity that she was so passionate about could be carried over with her becoming the

director. She wanted to make a change, and that is exactly what she did.

While working at Palos 118, Ms. Balayti met Dr. Caroll and Margaret Johnson, and they inspired her to try new things. I think we, the students, should be inspired by Ms. Balayti, and we should try new things as well. What teacher doesn't have stories, but she has an especially interesting one. At a time none of us remember, life before smartphones, she had a 300 ft cable going into her room just so she could have internet! She also stated that it took 2 hours for it to load.

We would like to thank her for giving us the time to interview her, as well as answering all of the questions in such a inspired and enthusiastic way. If you ever get the chance to talk to her, do so. Ms. Balayti is a great inspiration and role model!



Karolina Waksmundzki

Alexander Gordan

Karol Para

Erin Hayes

James Tan

Triston Juarez

Sajal Shukla

Irini Mihas

Luke Lislecki

Noah Rigoni

Nicholas Skweres

Sydney Walters

Max Aleman

Malik Awad

Anthony Wnek

Matthew Sekula

Claudia Kaczmarczyk

PALOS SOUTH RED AND WHITE REPORT ROSTER

Volume 15 Issue 2	
Winter 2017	

Teacher Advisors: Mrs. Lindeman Mrs. Schramm





