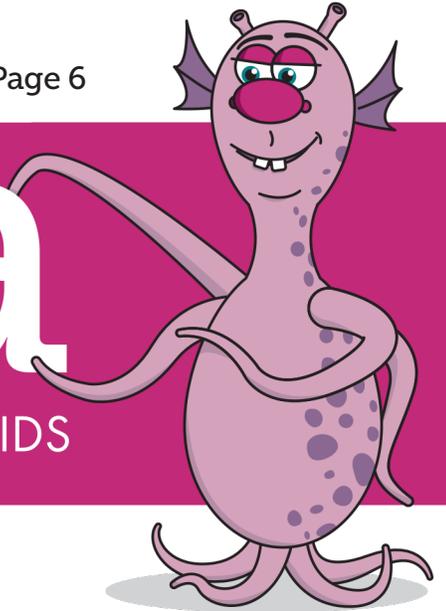


xyza

NEWS FOR KIDS



March 2016



"Apple logo" by Zail Eidos @Flickr CC by -SA 2.0

Apple vs. The Government

TAKING A BITE OUT OF CRIME?

You know that big company called Apple that makes all of those iPads and iPhones? Well, they've been in the news a lot lately and it's not because they came out with a new gadget.

A few months ago, the Federal Bureau of Investigations (FBI) asked Apple to help them with an investigation into a crime that hurt a lot of people. They agreed. But when the FBI asked Apple to help them "unlock" the iPhone that belonged to the person who committed the crime, Apple refused. Why? The FBI asked Apple to build something that would bypass (or go around) the **security** measures that they had built and put into every iPhone to protect the privacy of their customers. Just think about what you have to do when you want to play with your mom or dad's phone. You first have to type in a passcode or have them unlock it with their fingerprint. But if you try to unlock the phone too many times, the phone can erase itself! Those are some of the security measures that Apple put into place on each iPhone.

Some think that the government is overreaching and shouldn't be able to ask a company to create something that would break the security measures they put in place to protect their customers. Others think that Apple is being stubborn; there is no real danger to building a backdoor around their security measures. It's now up to a judge to hear what each side has to say and decide what should happen next.

Updates:

Here's an update on some of the articles we covered in our last issue of xyza.

- The Golden State Warriors already secured a place in the **playoffs** and continue to break team and league records. Go Dubs!
- President Barack Obama will be the first U.S. President in 88 years to visit Cuba.

Continued on page 2

Updates Cont.

- Jeb Bush and Ben Carson dropped out of the race for President of the United States.
- NASA received 18,300 applications to fill the 8-14 spots in their 2017 astronaut class. That's 10,300 more applications than the record 8,000 applications received in 1978!
- President Barack Obama has asked Congress to quickly approve \$1.8 billion in emergency funding to help fight the Zika virus. Companies are working to find a vaccine (or something to help fight the virus) and it looks like they're getting closer — at least mice are responding well to their initial attempts.



The Ahwahnee Hotel will now be called the Majestic Yosemite Hotel

Yosemite

WHAT'S IN A NAME?

Ah, Yosemite. If you've never been to this historical landmark before, trust us when we say that it is just breathtaking! Back in 1890,

Congress declared **Yosemite** a national park and to this day millions of people from around the world travel to the park each year to visit sites like Half Dome, El Capitan, and to stay in places like Curry Village and the Ahwahnee Hotel. But in January, visitors couldn't find these historic places in the park because their names had changed! That left visitors very, very confused. What happened?

Delaware North, a company that helped the National Parks Service (NPS) manage parts of Yosemite like the Ahwahnee Hotel claims that the names of certain park sites belong to them. How is this possible? Well, Delaware North trademarked them. When a company trademarks something, it officially protects things like names of products so that no one else can use the same name to sell similar things. Since the NPS is now working with another company to manage the park, Delaware North is claiming that this new company should pay them for using the names that they trademarked such as "Curry Village" and "Ahwahnee Hotel". The NPS refuses to pay Delaware

North \$51 million for using these names that have been around since they were established. A judge will now decide who owns these names. In the meantime, if you're planning a visit to Yosemite, tell your parents not to look for the usual landmarks on the map — they have all changed!



News in Turkey

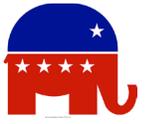
SHUT DOWN BY THE GOVERNMENT

Something shocking happened in **Turkey** last week. The Turkish government shut down a newspaper called the "Zaman" to silence those who opposed Recep Tayyip Erdogan,

the President of Turkey. Police stormed into the newspaper offices, fired the chief, and arrested reporters. The government of Turkey then assigned their own people to write more pleasant news like one about the construction of a new bridge, rather than what was really happening in the country. We couldn't imagine having freedom of press taken away from us. Could you?



2016 Race to the White House



The presidential election is heating up. Here's what's going on:

DEMOCRATIC PARTY

- The two remaining candidates for the party are Hillary Clinton and Bernie Sanders.
- During the last Democratic debate, Hillary and Bernie focused their attention on immigration reform, health care, Cuba, and criticizing Donald Trump.
- Hillary has won 12 and Bernie has won 9 state caucuses and primaries, with over half to go.

REPUBLICAN PARTY

- The four remaining candidates for the party are Donald Trump, Ted Cruz, Marco Rubio, and John Kasich.
- There were two recent Republican debates. The first was filled with name-calling and bickering, while the second got back to the topic of how the candidates would lead the country.
- Ben Carson and Chris Christie have both endorsed (or declared support for) Donald Trump, while Carly Fiorina has endorsed Ted Cruz.

A Big Robe to Fill

WILL THERE BE A NEW JUSTICE SOON?

February 13th was a sad day for the Supreme Court. Antonin Scalia, one of the nine Justices, passed away. For nearly 30 years, he was a strong voice in the court. One of his most famous decisions was from the 2000 presidential election of Bush vs. Gore where his decision basically declared Bush the winner. Whether you agree with his decisions or not, he dedicated his life to the law and to his country.

Now, who will fill Scalia's seat? No one knows just yet and it may be a long time before we find out. Why? Choosing a Supreme Court Justice is a very important decision. After all, this person serves the court for life! Also, the president can't just choose someone he likes; he has to choose someone he thinks the majority of the 100 senators of Congress will like since they have to approve his selection. What are some of the things that you would consider before picking a person to be on the Supreme Court?



Did You Know?

THREE FUN FACTS ABOUT THE SUPREME COURT JUSTICES

- 1) For almost seven years, Justice Clarence Thomas did not speak during oral arguments.
- 2) Although Justices Antonin Scalia and Ruth Bader Ginsburg had very different views when it came to how the Constitution should be interpreted, they were really good friends. Their families spent many holidays together and the two Justices actually performed as extras in an opera together!
- 3) Associate Justice Elena Kagan brought frozen yogurt to the Supreme Court cafeteria and she claims she'll be known as the "Frozen Yogurt Justice".

Life in Space

ONE MAN COMES BACK TO TELL THE TALE

Ever wonder what it would be like to live in space for a year? How do you think your body would react?

As it turns out, when you travel to **space** and live there for a long period of time, your body can be affected. Astronaut Scott Kelly lived in space for 344 days as a part of a space travel project. The project was a way for space scientists to find out how space affects the body and mind.

So what did they find out from Scott Kelly? Adults usually don't grow taller, but while Scott Kelly was in space, he did! It turns out that while in space the spinal discs that form your backbone expand because there is no gravity. (Unfortunately, those 1.5 inches that he grew in space shrunk right back down when he returned to Earth!) Scientists were also able to study how Scott's mind and body responded to different sleep cycles since there is no real day or night in space, what being stuck in a small space for a long period of time does to a person, and much more. On March 1st, Scott Kelly returned to Earth with a lot to share with his fellow space scientists. But the first thing he did when he returned home was jump into his swimming pool fully clothed. After all, he couldn't take a single shower on the space station!



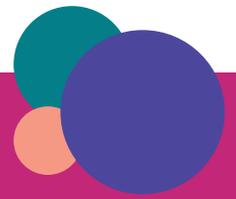
Riding on Rails

TRAINS ARE MAKING A COMEBACK!

From the 1800s through the early 1900s, trains were the favored way to travel. But with the invention of automobiles and airplanes, trains became a



thing of the past — at least in the United States. Unlike the U.S., Europe and Asia continued to improve their railways. Recently, one of Japan's newest bullet trains reached a **speed** of 366 miles per hour. That's really fast! It's so fast that it would take less than two hours to get from San Francisco to Disneyland (it usually takes about seven hours to drive)! Amazing, right? We think so and so do the people of California. In 2008, the people of California voted for a high speed rail system. Nearly eight years and many obstacles such as budget issues (the project cost is expected to double to \$43 billion!), lawsuits filed by angry landowners, and changes in the rail system itself later, the project is finally moving forward.



Feeling Emotional?

FACEBOOK IS TOO

How are you feeling today? Sometimes we feel joy and other times we feel sadness, anger, or disgust (remember those great characters in the movie, "Inside Out"?). People react differently to different things. You might feel sad when a friend tells you that her favorite ice cream store closed. Or you might feel happy when you had a really fun day at school. Whatever happens, you have a reaction and it's not always going to be that you "like" it. Well, that's what Facebook figured out. Recently, Facebook added five other **feelings** that people can use to respond to their friends' Facebook posts. Yep, in addition to that thumbs up for liking something, Facebook users can now click on an angry face (when they don't like something), a heart (when they love something), a crying face (when they think something is sad), and much more. Facebook, we'll give you a thumbs up (like) for that one.



Death Valley Super Bloom

SEEING IS BELIEVING

Close your eyes and take an imaginary trip with us to the desert. What do you see? Probably an empty stretch of land, filled with a lot of dirt, some rocks, and perhaps some cacti. Is it hot? Cold? Raining? In the daytime, it's probably pretty hot and at night, it's probably quite cold.

That's actually how Death Valley, a desert located in Central California looks and feels like most of the time. This year, however, something spectacular happened. In October, a series of storms hit the area and as a result fields of flowers popped up! That's right! Fields of flowers are decorating the desert right now, something that doesn't happen that often. Flower enthusiasts (or people who love flowers) are calling this uncommon occurrence a "super bloom". We think it's pretty **super** too!

Leap Year

FEBRUARY 29TH, HOW DID YOU GET THERE?

Was there really a whole extra day in February this year? Yes! This year is a leap year, or a year when one more day is added onto the calendar. Leap years generally happen every four years. Why? Our calendars are based on how long it takes Earth to revolve around the sun. It takes approximately 365 and 1/4 days for this to happen. Therefore, every four years, we get an extra day to play! We hope you enjoyed that extra day, or what we at xyza like to call "bonus fun day"!



Winter YOG

DID YOU SEE IT?

Every four years, athletes from around the world gather to compete in either the Summer or Winter **Olympic** Games. But did you know that young athletes (youth ages 15-18) also compete in their own Olympics every four years? Six years ago, the International Olympic Committee (IOC) established the Youth Olympic Games (YOG) to build interest in sports and to provide an opportunity for young people to learn about different cultures. During the games, young athletes compete in events and learn about different cultures through "Learn and Share" activities.

Last month, Norway hosted the second Winter YOG. Sjogg, a sporty-looking lynx that was the official mascot of the games, welcomed over 1,100 young athletes from 71 different countries to the games. For 10 days, young athletes wowed the world in 70 different events, twirling, jumping, skiing, boarding, skating, and racing their way to see who would win gold, silver, and bronze medals. Of the participating countries, Russia took home the most medals, followed by Germany and then Norway. Congratulations to all of the young athletes from around the world!



Mavericks

WHOA... CHECK OUT THAT WAVE!

Imagine being a professional athlete and not knowing your schedule for the season. Most professional athletes know exactly when they'll be playing before the season even starts so they can plan. That's not the case for professional surfers, because their sport is dependent on the ocean waves (and let's face it, Mother Nature likes to do what Mother Nature wants!)

One of the most popular surfing competitions is called, "Titans of the **Mavericks**". It is held in Half Moon Bay, California. During the months of November through March, the best surfers from around the world are invited to the competition and given notice only when the waves are determined by a committee that they are at their biggest. That is when the committee makes the "call". This year, the call was made in mid-February. On February 12th, twenty four of the best surfers from around the world competed in the "Titans of the Mavericks". Each took his turn riding what surfers call "the most dangerous wave in the world," but Nic Lamb from Santa Cruz did it best and won the competition. Way to go, Nic!

International Women's Day

I AM WOMAN. HEAR ME ROAR!

March 8th is International Woman's Day, a day that recognizes and celebrates the achievements of women, and highlights the inequalities that women still face. This month, xyza celebrates the astounding accomplishments of a group of women-led forest guards in India.



The Gir National Park in India is home to exotic wild animals like the Asiatic Lion but what makes this forest unique are the people who lead the maintenance and protection of the animals in this area — it is a team of 46 **women**! They care for sick lions, nurture baby animals, and protect the animals from being hunted. We think these Lion Women of India are pretty awesome, don't you?

Peyton Retires

NO MORE TOUCHDOWNS

One of the greatest football quarterbacks of all time officially announced his retirement from the NFL.

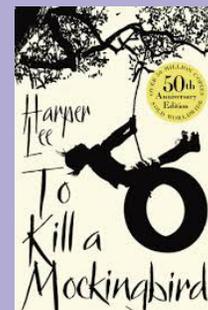
Peyton Manning won the hearts of fans and the respect of his teammates during his 14 years as a quarterback for the Indianapolis Colts and his last four years as a quarterback for the Denver Broncos. Thanks for giving us 18 years of great football, Peyton!



Harper Lee

ONE BOOK WAS ALL IT TOOK

Almost 56 years ago, a woman named Harper Lee wrote a book called, "To Kill a Mockingbird".



She wrote the book with a simple goal in mind: to tell a story about life in the southern state of **Alabama** as seen through the eyes of a child. Although the premise (or the general idea behind the story) was simple, the topics that it covered were not, touching upon topics such as racism and stereotyping.

Harper's book became an American treasure, selling over 30 million copies, winning a Pulitzer prize, becoming a movie, and making it into the classrooms of many high schools around the country. Harper Lee may not think so, but like President Barack Obama said, "Ms. Lee changed America for the better. And there is no higher tribute we can offer her than to keep telling this timeless American story — to our students, to our neighbors, and to our children — and to constantly try, in our own lives, to finally see each other."

Tick, Tock!

IT'S TIME TO SPRING FORWARD

If your state or country observes Daylight Savings Time, it's time to spring forward one hour. Daylight Savings Time begins on March 13th at 2:00 a.m., so don't forget to move your clocks one hour ahead!

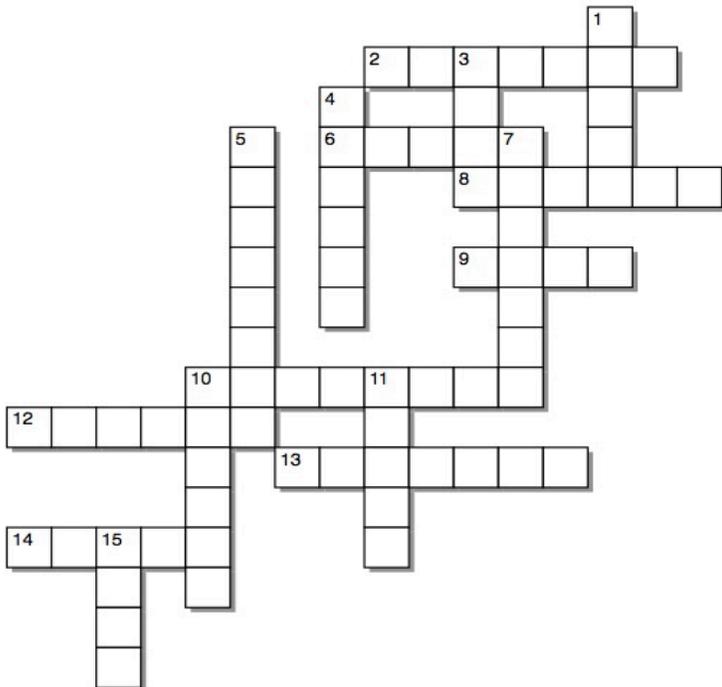


? WORD GAMES

The xyza word search is two games in one! Look for the **pink** highlighted words throughout the newspaper. Then find them in this word search.

I R F H L S E C I T S U J K Y
 T X Q D F R V E C A P S E S N
 U V H Y T I R U C E S T O U P
 R M I S K L N A W B I V J J G
 K A I G U X Q W L M M X M N H
 E O P N R S S L E A B Y W M F
 Y L D I L U P S V U B S E A A
 Z Y W L O G O E W X U A W F E
 L M M E D Y R T E J W O M E N
 L P X E S I D V R D J K P A J
 H I X F C Z G E B G N M A E X
 T C W K Y X P P L A Y O F F S
 E B S C T U M Q R C O U R T L
 Q P E A S Q P O D B O D U T G
 I R A C E N D H T G U I E L B

Crossword Puzzle



ACROSS

2. A thousand thousand
6. The Mavericks surf competition occurs in the Pacific ____
8. Retiring superstar in American Football
9. Animal with no vowels
10. You can do more than just like something on this online site now
12. Find sand here, not water
13. Force that makes things fall
14. "An ____ a day, keeps the doctor away"

DOWN

1. Where judges rule
3. February 29th only happens in a ____ year
4. Where the wild things are
5. One of the two major political parties in America
7. State where the Statue of Liberty stands
10. Movie where we first discovered Olaf
11. Color of the night sky
15. In 1890 Congress made Yosemite a National ____



FOOD

AWESOMESAUCE APPLE SAUCE

Ingredients:

- 4 apples (you pick the variety!)
- 1 cinnamon stick

Step 1: Peel and cut the apples into small chunks.

Step 2: Place the apples and cinnamon stick into a steamer and steam the apples for 45 minutes or until the apples are soft enough to be mashed.

Step 3: Turn off the heat and let the apples sit in the steamer until they are cool. Remove the cinnamon stick.

Step 5: Take a fork and mash the apples. Scoop it into a bowl and enjoy!