

BASIS SCOTTSDALE GAZETTE

Chess Craze

by Abhinav Ravichand

Chess has been a world-renowned, classic game, full of strategy and action, first appearing in India in the 6th century CE. In early 2023, it's quite apparent that chess has been growing in popularity due to media publicity and easily accessible internet forums. More and more people, even those who formerly had no knowledge or experience in chess, have created logins and begun playing, as they try to get better, improve their rating, or just to have fun. Thanks to the rise of online platforms such as chess.com, the hit Netflix series "The Queen's Gambit," and the COVID-19 pandemic, chess has become a popular pastime for people of all ages and chess skills.

Chess.com, the most popular modern site for playing chess due to its simple interface and efficient ability for online play, has started to display a notice that chess.com has reached its highest number of visitors ever ("max capacity reached"). It's trying to accommodate thousands of new players every day, similar to the flood of people logging onto ChatGPT's servers.



Source: publicdomainvectors.org

SAVE THE DATE

Talent Night: 3/3

Spring Break: 3/11-3/19

Girl Scouts' 111th
Birthday: 3/12

St. Patrick's Day: 3/17

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Platforms like chess.com have created an environment where players can connect with others from all around the world. With a quick login, an extrinsic motivation of ELO ratings (a system devised by professor Arpad Elo, used to calculate the relative skill levels of players in chess), customizable modes, as well as the ability to play at any time of the day, chess.com has become the go-to place for millions of chess enthusiasts. The site has even had to increase its server capacity to handle the influx of new users.

The success of the Netflix series "The Queen's Gambit" can also be credited for the growing interest in chess. The show, which follows the life of a young woman named Beth Harmon, with a natural talent for chess, quickly became a massive hit with viewers due to its strong female protagonist, and its ability to make chess accessible to a new generation of viewers. The show's success has also sparked an interest in physical chess playing, with chess sets flying off the shelves. In fact, NPR reported a "215% increase in chess set and accessory sales" on eBay once "The Queen's Gambit" hit Netflix,

The COVID-19 pandemic has also played a significant role in the rise of chess's popularity. With lockdowns and social distancing measures in place, people began looking for new ways to stay entertained and connected. Chess has proven to be an excellent outlet for socializing and engaging in friendly competition from a safe distance. Online chess tournaments have become a popular way for players to compete, and many schools and universities have even formed chess clubs to help students stay connected.

Chess is a game that offers numerous benefits to players. Studies have shown that playing chess can improve cognitive skills, including problem-solving, critical thinking, and memory. It also offers an opportunity for socialization, as players can engage in friendly competition and meet new people. While these factors have contributed to its rise in popularity, the game of chess itself is timeless, offering players countless benefits and endless opportunities for growth and learning. We've even seen chess take our own school community by storm— you can certainly expect at least one group of students to be playing chess at any given lunch period! As more and more people discover the joys of playing chess, it is likely that this trend will continue to grow in the coming years.



Source: chess.com

BASIS Break Traditions

by Neha Jasthi

Spring Break is known to be a time of joy and relaxation, but BASIS students are infamous for their inability to unwind. I explored if there was any consistency in this pattern, and the results may pleasantly surprise you. Here are some ways that BASIS high schoolers spend their holidays:

Payton D. (10th grade): “I am traveling for volleyball.”

Cindy H. (10th grade): “I hibernate the entire week.”

Anastasia S. (11th grade): “My mom and I go to Colorado for the hot springs and skiing but I bring my ACT books with me.”

Harini K. (11th grade): “I sleep and I usually try out new restaurants.”

Stephanie L. (11th grade): “I’ll have just finished my March SAT, so I look forward to taking a well-deserved break!”

Ram B. (11th grade): “Maybe I’ll sleep in occasionally. I have a pretty big AP Literature project to work on, though– I need to make sure my partner doesn’t do all the work!”

Most students spend their breaks trying to catch up on sleep which is understandable given the rigorous and straining academic environment that BASIS is known for. In fact, in many of the other articles I’ve written about students’ plans for the break, there was this same trend. It is unfortunate that most high schoolers have to wait until their break to get a good amount of rest but at least some people manage to find comfort in travel and trying new things.



Source: Wikipedia

CURRENT EVENTS

New Barriers to Voting

by Ram Bubby

Following the 2020 general election result, numerous accusations of voter fraud began to surface. The Arizona State Legislature eventually proposed Bill 2492, which requires all citizens to provide necessary proof of citizenship in order to vote in federal elections. As it stands now, voters who register using state registration forms need to prove their citizenship in order to vote, but those registering using federal forms do not. Bill 2492 presents an immediate conflict to Arizonans who may not have the necessary proof of citizenship required to then vote. It is estimated that this bill affects around 192,000 people and targets the elderly, along with Native Americans.

Arizonans have only needed to show proof of their citizenship since 2004, and due to this, many people who registered to vote prior to this may not have the necessary documentation to prove their citizenship and vote. Accepted forms of documentation include: driver's licenses issued after 1996, marriage or birth certificates, passports, U.S. naturalization documents, Indian census number, a Bureau of Indian Affairs card, a Tribal Treaty Card, a Tribal Enrollment Number, and Tribal Affidavits of Birth. While there are many means of providing proof of citizenship, the main issue facing Arizonans is that, since many were not required to provide this proof when they registered to vote, they may have their rights to vote suspended until they can provide this documentation. The issue then becomes the hassle of applying for, receiving, and then re-registering to vote.

This is not the first instance a Prop 128 which served to bypass the Voter Protection act by allowing a simple majority of the Arizona State Legislature to overrule any ballot measure passed by voters due to disagreements in language, regardless of other portions of the bill being approved. Additionally, back in 2013, Arizona tried to impose a proof of citizenship requirement for voters who register using the federal forms. The Supreme Court Ruled that Arizona could not do this, resulting in a bifurcated system that we have now, where you do not need to show proof when registering using federal forms but you do when registering through state forms.

The last part of the bill is causing the greatest uproar because it requires election officials to research the citizenship status of the federal-only voters. If there is no evidence that the federally registered voter is a citizen, then the voter cannot vote by mail or in presidential elections. Additionally, if a federally registered voter is found to not have proof that they are a citizen, then the Arizona Attorney General will be required to prosecute them. This ultimately pits both election workers and voters who lack the new accepted citizenship documentation against each other. The only thing that can be done now is to make the best effort to obtain the accepted citizenship documentation in order to remain part of the election system.

Source: Google Images



Women Who Made History

by Nahyan Wajiha

March is internationally recognized as Women's History Month, with March 8th officially named International Women's Day. Women have shaped various fields ranging from the monarchy, to STEM, to political and social activism, so it is important to recognize the achievements of women throughout these fields!

To this day, Queen Elizabeth I of England is most notably one of the most well-known English monarchs in European history. The last monarch of the Tudor Dynasty, Queen Elizabeth ultimately changed the entirety of British history through her various reforms and strong military command, most notably seen through her speech to her troops after the defeat of the Spanish Armada which displayed her courage and control of her troops, in a position that was historically proclaimed as a "male" position.

Similarly, Catherine the Great of Russia, another prominent female monarch, led Russia into a period of prosperity. The wife of Peter the Great, Catherine took over the throne in 1762 following the overthrow of her husband. During her 34 years on the throne, she established various educational and bureaucratic reforms, expanding Russia's borders to create the largest territorial gain since Ivan the Terrible.

Abigail Adams, the wife of president John Adams, was an early advocate for women's rights especially seen through her message of "remember the ladies" in a letter to her husband, in addition to being an advisor for her husband.

Elizabeth Cady Stanton, another advocate for women's rights, is most well known for her organization of the Seneca Falls Convention, which was attended by 240 men and women and marked the beginning of the campaign for women's suffrage.

In the present day, Malala Yousafzai is an advocate for women's education in her home-country of Pakistan, which was once under the strict control of the Taliban. From a young age, Yousafzai was a strong advocate for universal women's education. Despite being shot in the head at the young age of 15, her perseverance never changed, ultimately making education a right for every citizen in Pakistan in 2012. She was later awarded the Nobel Peace Prize for her work in attaining universal women's education at the age of 17, making her the youngest Nobel Prize winner.

In addition to women's rights, many women, such as Rosa Parks, are known for their work as civil rights activists. Most notably, Parks is known for her defiance toward the laws at the time, which promoted racial segregation on public transportation. However, even before Rosa Parks was another young woman by the name of Claudette Colvin. Claudette Colvin was an African American civil rights activist who, at the age of 15, refused to give up her seat on a Montgomery, Alabama bus in 1955. The incident, which occurred nine months before Rosa Parks did the same thing, was a major milestone in the civil rights movement. Claudette's courage in standing up for her rights, even at her young age, set a powerful example for other civil rights activists. She later became a key witness in the landmark Supreme Court case that ultimately outlawed segregation on public transportation in

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Montgomery, and her brave act of defiance continues to inspire people to fight for their rights today.

Furthermore, it is important to recognize the many achievements accomplished by women in the STEM field which include those of Marie Curie, Elizabeth Blackwell, Rosalind Franklin, and Margaret Floy Washburn. Marie Curie, well-known for her work in chemistry and physics, discovered radium and polonium and transformed the way in which radiation is used in medicine. She is the first person to have received the Nobel Prize twice and the only one to have received the Nobel Prize in two scientific fields. Elizabeth Blackwell was the first woman to receive a medical degree in the United States. She was an advocate for women in medicine and trained women to be nurses for the union army during the Civil War.

Rosalind Franklin is recognized for her work in the field of Biology in which she discovered the shape of DNA.

Margaret Floy Washburn is acknowledged for her work in the field of psychology. Washburn was the first woman to receive a PhD in the field of psychology from Cornell University, and the second female president of the American Psychological Association. Her contribution to psychology include her motor theory of consciousness and her experimental method of introspection which placed an emphasis on motor processes.

The persistence and bravery of these women are what make their accomplishments the most notable. While it was once unimaginable for women to succeed in politics, activism and STEM, today, women continue to reach new heights in these fields.



Source: Google Images

National Women's History Month

by Anastasia Sheleg

It's not a surprise that women have never received the same privileges as men. Many of history's most brilliant and innovative women had their world-changing successes overlooked and many women never received the credit they deserved. Just take a look at Rosalind Franklin, who discovered the double helix, Lise Mietner, who studied the concept of nuclear fission, Ada Lovelace, who created one of the world's first computer programs, and many more.

Yes, all of these women's hard work and talent were overshadowed by the men of their time, and to this date, many historians do not fully acknowledge their important contributions to science and politics. Women's History Month is dedicated to celebrate and reflect on the contributions of women, specifically in the United States.

One of the very first celebrations regarding women's history happened in the 1970s in the school district of Sonoma, California, where the school focused on women's findings as well as their culture throughout history. Multiple schools that year held presentations and many students even participated in a "Real Women" essay contest. Over the years, many school districts began to adopt this small tradition and raise awareness about women's history. March 8 was announced as International Women's Day in 1911 and in 1975 the United Nations began officially sponsoring this day, for the UN wanted to emphasize the importance of women and how world peace will never be possible without equal rights and opportunities for all women.

President Jimmy Carter officially established the week of March 8 as National Women's History Week as his first presidential proclamation in 1980.

Six years later the National Women's History Project successfully petitioned Congress to expand the event to the entire month of March. Ever since the initial establishment of Women's History Month every year the National Women's History Alliance would choose a theme to focus on. The theme for 2023 is "celebrating women who tell their stories," which will focus on Women's presence and influence in the media. Although, to this day, many important innovations and contributions by women are unfortunately being overlooked, each year, more and more important women are getting recognized.



Source: UNC Newspaper

Taylor Swift is in Town! by Harini Karthikeyan

The opening night of Taylor Swift’s Eras Tour is in Arizona, and while this may not sound that surprising to the general population of the world, to Swifties (yes, that’s the name of the fandom) living in Arizona, it’s a dream come true! Taylor Swift hasn’t gone on tour since 2018, when she was promoting her album “Reputation.” Since then, she has come out with four albums, along with re-recorded versions of previous albums famously known as “Taylor’s Version.” In conjunction with her newly released album “Midnights,” Swift is embarking on “The Eras Tour ” in support of all her albums, collectively. After catching light of the released tour dates, Swifties were quick to engage in activities such as pre-sale to achieve the most important thing in their eyes– tickets to see Taylor live!

I’m sure most of you are aware of the funny but truly unnecessary hearing that Congress held about the drama regarding Ticketmaster’s inability to be a feasible platform for these concert tickets. For those of you who are unaware, here is a quick rundown:

To buy tickets for the tour, you needed to get a confidential pre-sale code. After presenting that code, fans had to wait in line to not only get onto the website, but also to buy the tickets. However, many bots took up space in the line, which Swifties believed was unfair, as they took the entire day off in hopes to receive tickets.

Because of the heavy traffic on the website, Ticketmaster struggled to keep up and, therefore, employed the strategy of dynamic pricing, which is when businesses increase prices when demand also increases. Although dynamic pricing is not illegal, Taylor Swift opted out of it to keep it fair for all her fans. Obviously the problems resulted from Ticketmaster not holding their end of the contract in which they specifically agreed on with Taylor. Ticketmaster eventually canceled the general sale of the concert tickets.

Eventually, the U.S. senate involved themselves during a judiciary committee hearing regarding the ticketing industry and whether Live Nation Entertainment has a monopoly in the industry. Offering witty puns with the use of Swift’s famous lyrics, senators took part in the hearing to expose the industry. For example, when talking about a proposed ticket banning solution, Sen. Mike Lee of Utah referenced the hit “Blank Space” by saying “A lot of people seem to think that’s somehow a solution; I think it’s ‘a nightmare dressed like a daydream.’”

Sen. Richard Blumenthal, a Democrat from Connecticut, remarked that he was pleased about the bipartisan interest in antitrust actions! Although bipartisanship is always considered a win in modern government, it would be more useful if congressmen engaged in bipartisanship for more serious and prevalent issues, such as climate change, abortion rights, and gun control. After all, these subjects pertain to the entire world, not just the Swifties.

Taylor Swift officially opens her tour on March 17th at the State Farm Stadium in Glendale. Many BASIS students are attending and will hopefully have a great experience!

Source: Visit Glendale



Introducing Chat GPT: The Intelligent Chatbot

by Shreyank Murala

From the innovation of computers to space technology, we are living in a rapidly modernizing world where we have worked to improve everything -- communication, transportation, medicine. Along with all the advancements made in the world, students have also found their own ways of innovation and progression: forming cheating strategies on their homework, projects, and exams to save time and effort. Cheating has modernized at a faster rate through the breakthrough of ChatGPT. Comparing cheating strategies from the past, it would be considered amateur play compared to this new AI technology. Rather than explaining the purpose of ChatGPT, it would make more sense for the AI to directly explain it to you.

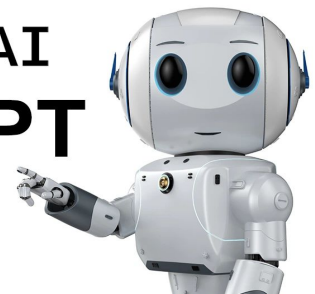
Command: write a short paragraph about ChatGPT:

ChatGPT: ChatGPT is a language model developed by OpenAI, a leading research organization dedicated to advancing artificial intelligence in a responsible manner. ChatGPT is trained on a large dataset of diverse text sources, including books, articles, and websites, and uses this information to generate text that is coherent and informative. One of the key benefits of ChatGPT is its ability to generate high-quality text in real-time. The model can also handle a wide range of topics and styles, from technical and scientific writing to creative fiction, allowing it to be used in a wide range of applications. Another advantage of ChatGPT is its ability to generate text that is consistent with the input it receives.

This makes it ideal for applications where the user is looking for specific information or where the text needs to be consistent with a specific tone or style. This can help to improve the user experience and ensure that the text generated by the model is of high quality.

The possibilities for ChatGPT are endless. Recently, ChatGPT has been used to pass law exams in four courses at the University of Minnesota, and the AI scored at the level of a C+ student, still achieving a passing grade in all the courses. Not only can the AI be used for cheating our tests and quizzes, it can act as a study tool for our AP courses. For example, we can use this AI for generating sample free response answers that can better enhance our writing ability and structuring of our arguments. This AI would not only help students in learning, but it can help teachers in writing letters of recommendations. Although it sounds crazy, ChatGPT can type up a rather supportive letter of recommendation if we provide some specific information regarding the applicant. Again, the possibilities for ChatGPT are endless, and we are looking forward to seeing what our teachers will have to say regarding this new AI bot.

 **OpenAI**
ChatGPT



Source: Metaroids.com

MONTHLY MUNCHIES

Cake O' Gold

by Jacob Shamoun

Happy March, BASIS Students! Most people know of St. Patrick's Day as a day for leprechauns and wearing green, but the holiday has a greater cultural background. Celebrating the life of Saint Patrick and honoring his death day as a day for luck and celebration of Irish culture, St. Patrick's Day is often overlooked as a holiday. Yet, the green holiday continues to spread Irish culture and commemorate Saint Patrick. As St. Patrick's Day is just around the corner, many people are beginning to celebrate the holiday with St. Patrick's Day desserts and recipes, especially ones with Irish origins. In honor of St. Patrick's Day, we have recommended a fun recipe for a Pot of Gold Cake perfect for a St. Patrick's Day celebration!

Ingredients for the Cake

1. Nonstick cooking spray
2. 2 1/2 cups all-purpose flour, plus more for dusting
3. 1 tablespoon baking powder
4. 3/4 teaspoon salt
5. 1 1/2 sticks unsalted butter, at room temperature
6. 1 1/3 cups sugar
7. 4 large egg yolks, at room temperature (use the whites for the frosting)
8. 1 tablespoon pure vanilla extract
9. 1 1/3 cups whole milk
10. For the frosting and filling:
11. 4 large egg whites, at room temperature
12. 2/3 cup sugar

13. 1/3 cup golden syrup or honey
14. 1 teaspoon pure vanilla extract
15. 2 sticks plus 6 tablespoons unsalted butter, cut into 1/2-inch pieces and slightly softened
16. 1 to 1 1/2 cups golden M&M's
17. 1 small container edible gold luster dust (available at craft stores or online)

Directions

- Preheat the oven to 350 degrees F. Coat two 8-inch round cake pans with cooking spray; line the bottoms with parchment paper.
- Coat the parchment with cooking spray and dust the bottom and side of each pan with flour, tapping out the excess.
- Whisk the flour, baking powder and salt in a medium bowl; set aside.
- Beat the butter and sugar in a large bowl with a mixer on medium speed until light and fluffy, 3 to 5 minutes.
- Reduce the speed to low; add the egg yolks one at a time, making sure each is incorporated before adding the next. Beat in the vanilla.
- Beat in the flour mixture in 3 batches, alternating with the milk in 2 batches, until just incorporated. (It's OK if the batter looks curdled.)
- Increase the speed to medium and beat 1 more minute.

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- Divide the batter between the prepared pans and spread evenly.
- Bake, rotating the pans halfway through, until the tops are golden and spring back when lightly pressed, about 40 minutes.
- Let cool for 15 minutes in the pans, then run a knife around the sides of the pans to loosen. Turn out onto a rack to cool completely; discard the parchment.
- Make the frosting: Bring a few inches of water to a simmer in a medium saucepan over medium heat.
- Whisk the egg whites, sugar and golden syrup in the bowl of a stand mixer.
- Set the bowl over the saucepan; cook, whisking, until the sugar dissolves, the egg whites become frothy and the mixture is warm, about 5 minutes.
- Transfer the bowl to the stand mixer and beat with the whisk attachment on medium-high speed until stiff glossy peaks form.
- Switch to the paddle attachment. Beat in the vanilla, then beat in the butter a few pieces at a time until smooth. (It's OK if the frosting looks separated; keep beating.)
- Cut a 3 1/2-inch hole from the center of one cake layer with a paring knife; set the cake layer and the cutout aside.
- Score a 3 1/2-inch circle in the center of the other cake layer, then scoop out the middle without going all the way to the bottom; carefully transfer the cake to a serving plate.
- Spread the top of the scooped-out cake (but not inside the hole) with 1 cup frosting. Top with the other cake layer and pour the M&M's into the hole.
- Slicing horizontally, cut off the top 1/2 inch from the reserved cutout to make a thin round; place on top of the candies to form a lid.
- Frost the top and sides of the cake with the remaining frosting. Refrigerate until just firm, about 20 minutes. Dip a small dry brush in luster dust; tap and brush all over the cake.

We hope you enjoy the gold cake recipe and find your own pot of gold at the end of the rainbow!



Source: Food Network

HOLIDAY HUM

National Puppy Day

by Aanvi Verma

Have you ever wondered who would always have your back? Never betray you? Always be there for you? Well, you answered that right! It's your furry best friend! Dogs were one of the first domesticated animals descending from wolves, and, having such a long and dedicated history, they have been given a holiday; National Puppy Day, celebrated on March 23!

First celebrated in 2004, the originally unofficial holiday was founded by an animal behaviorist named Colleen Paige. Her original intention was to help end the usage of puppy mills— in which many dogs are kept in tight spaces, mistreated, and malnourished— so she made the holiday a day on which she would encourage people to go adopt puppies. The purpose of this wonderful holiday is to help teach the public how many puppies need to be rescued.. It is also an extraordinary opportunity to make your dog as happy as they make you feel. Keep in mind, March 23 might be the day to surprise a loved one with a new best friend!

Colleen adopted her first dog, also named Colleen, on National Dog Day (August 26th) when she was only 10 years old! Since then, Colleen has been an inspiration to those helping animals in need of a loving family.

National Puppy Day and National Dog Day are now fantastic opportunities to adopt a puppy, not to mention that many discount their puppies on this day! The shelters also have their highest intake of dogs during the summertime, so August, and March are great times to adopt.

30-40 dogs enter a shelter daily, and therefore, many shelters need public support to help save these beautiful souls who give us love and affection every day. Be sure to adopt dogs that are most in need of a home!

Activities for National Puppy day:

- 1 Teach your best friend a new trick! At a young age, teaching puppies tricks is always fun, and they will retain this for the rest of their lives.
2. Pamper your pup! Sometimes, it's nice to take a break and bond with your pup by taking long strolls in the park, or cuddling on the couch with your furry bestie.
3. Feed your puppy something special (pup cups, chicken nuggets, etc.)

And, in honor of the holiday, here's a quiz to let YOU know what kind of puppy you are!

1. What is something you enjoy doing?
 - Going to the gym— 100
 - Studying— 200
 - Playing sports— 300
 - Playing an instrument— 400
 - Watching Youtube shorts—150
 -
2. How energetic do you tend to be?
 - IM SHAKING— 400
 - I like being lazy— 200
 - I'm not too energetic, but not too lazy— 300
 - I'm just sleep deprived because I go to BASIS—100

3. Do you like to be incharge of group projects?

- Sometimes–100
- Never (PLEASE don't make me work in a group)– 200
- ALWAYS!!!!– 300

If you had:

- 300-600 points, you are a French Bulldog! French Bulldogs are a popular breed of dog, known for their lovable personalities, funny looks, and affectionate nature. They are loyal and intelligent, and make great family pets. They can also be quite active and love to play!
- 700-900 points, you are a Coton de Tulear! Coton de Tulear dogs are a small, lovable breed that originated from the island of Madagascar. They are known for their bright white coats and cheerful yet calm personalities. They are not overly active, and are shy, inquisitive creatures.
- 1000-1100 points, you are a Golden Retriever! Golden retrievers are one of the most beloved dog breeds in the world. They are gentle, loyal, and devoted to their families, and make wonderful family pets. They are also intelligent and eager to please, making them easy to train. Golden Retrievers are very active and energetic, so they require regular exercise to stay healthy and happy.



PUZZLES

El Wordo

by Payton Dymek

P	O	L	K	A
L	I	M	I	T
Y	A	C	H	T
S	A	U	C	E



PUZZLES

Word Search

by Payton Dymek

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

Françoise Barré-Sinoussi

Florence Nightingale

Emmeline Pankhurst

Helen Adams Keller

Katharine Graham Susan B. Anthony

Diana, Princess of Wales

Amelia Earhart

Ada Lovelace

Maya Angelou

Jane Austen

Marie Curie

Ada Lovelace

Junko Tabei

Beyoncé

Girl Scouts: A Celebration!



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