Embracing Effort That's What We Do!

The 4th Grade Monthly

WEATHER REPORT
March Madness
weather or NCAA hoops?

VOL. IV...NO. 2 March 3, 2023

Price: Always Free



MARCH EDITION



Seek Knowledge, Embrace Effort, Act Thoughtfully, and Commit to the Common Good

Women's History, Worldwide Problems and A Hero!

Adara, Delilah and Inspiring Women

A week!? Are you kidding me? How about an entire month? That's right...Women's History MONTH!

The first women's history week was in 1978. That's right, Women's History Month didn't start out as a month. Women's History Month started out as a week. At least it wasn't a day!

Women's History Month started out as a local celebration in Santa Rosa, California until a group of people wanted to expand it. They wanted to celebrate women for a longer period of time.

We celebrate women's history because we want to remind our community of the accomplishments of women throughout the years in our culture and society. Women's History Month is important because it empowers young girls around the Nation to have courage, self-esteem, and the willpower to walk in our female ancestors' footsteps.

We don't need to just recognize famous women for Women's History Month. Any woman that is inspiring should be honored, like my mother. She is really encouraging in everything I do. My mother works really hard to make me and my brothers happy. - Delilah

Thankfully, there are some amazing women who have done incredible things to fight for equality. One person who has made a very positive impact on our world is Rosa Parks.

Rosa Parks was born on February 4, 1913. She died peacefully on October 24, 2005. Rosa Parks' full name was Rosa Louise McCauley Parks.

Ms. Parks was a civil rights activist and made a huge impact on our world. She did this in a lot of different ways. One of the most important and famous ways she did this was by inspiring the Montgomery Bus Boycott.

The Montgomery Bus Boycott all started because on December 5, 1955, Rosa Parks was arrested because she sat in a part of a bus that was reserved for "whites only." She refused to sit in the back of the bus. Crazy, right? Well, not at that time. At that time the rules were the rules and you couldn't change anything. Then, Rosa came along.

About 40,000 Black bus riders were part of this protest as well as Martin Luther King Jr, and other amazing Black leaders. The boycott lasted approximately 13 months or 381 days.

Some really good people at that time changed a lot of bad things that were happening.

The Montgomery Bus Boycott of 1955 helped our entire community because it resulted in the Supreme Court ruling segregation on public buses was unconstitutional.

Rosa Louise McCauley Parks was a very important civil rights activist. That is why we should honor her not just during Women's History Month, but EVERY day.

Another one of the most important women in history is Maya Angelou. She was a civil rights activist and poet. She was born on April 4, 1928, in St Louis, MO. She died on May 28, 2014, in Winston-Salem, NC.

She is important to women's history because she was a feminist. A feminist is a person who actively advocates for equality for all genders, especially women. Maya Angelou's best-known poem is "Still I Rise."

Maya Angelou's most known quote is, "Do the best you can until you know better. Then once you know better, do better."

Nathaly Wants Attention

There are some major problems around the world that we need to try to solve.

According to google, climate change is a problem around the world. We have been cutting down lots of forests. The results of this is one of the things that have been contributing to climate change. Burning fossil fuels has also been contributing to climate change. Burning oils have been releasing carbon dioxide, a gas that is not good for the air. It is getting trapped in the atmosphere which is contributing to climate change.

In Boston, it is winter. There has not been much snow because of climate change. It has been raining and not snowing.

Overfishing is another problem. It is changing the amount of fish remaining in the ocean. When too many fish are taken out of the ocean it creates an imbalance that can erode the food web and lead to a loss of other important marine life.

Now you may think this is really not a problem, but nearly 80% of the world's fisheries are already fully exploited, over-exploited, depleted, or in a state of collapse and this actually contributes to global warming because less fish means the oceans are not as healthy.

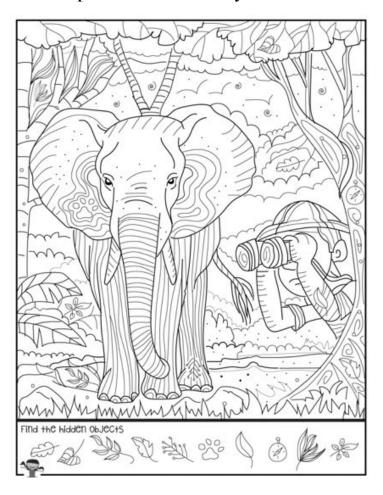
Wars and military conflicts are a problem. They cause destruction, civilian loss and violations of human rights. People have been forced to fight in wars even if they don't want to

Finally, there is water pollution. This is a problem because this may cause diseases, especially since we eat fish and other sea animals.

When toxins and poisons can be found in our water we can die. This actually affects life on earth because water pollution causes diarrhea, skin diseases, malnutrition, cancer and other diseases. If we don't try to fix water pollution, water can become toxic to humans and the environment.



This month's puzzle challenge is a hidden picture search. Can you find them all?



Leilani Makes Sense of Math

It is important to be able to understand a math problem.

First, you need to identify the type of problem. Is it a word problem? Is it fractions? Is it the quadratic equation?

Next, read the problem carefully. Even if it seems simple, read it very carefully. Do not skim the problem and attempt to solve it. Read the problem even more than twice. Look closely at the problem so you know what it is about. Try different strategies. Paraphrase the problem. Draw the problem.

Teachers - explain the problem! Help your students by encouraging them through the problem so they can understand. Teach the students step by step.

Let them read the problem so they can have an idea on what to do and how to solve the problem. Let the students underline and draw arrows, too. At least let them try to draw the problem.

Math is about trying your best and making mistakes.

If you need them, there are math games for some kids. One math game you can play is called *Abcya*. It is an amazing website for first grade to high school, I think. You can play many math games to help you with things. These website games can help you when you need help with math problems.

You know your education is very important to you and your parents.

Your parents can help you with math problems, but not if they are going to teach you the 80's ways. Just say "no" or tell them you need help with the way we are learning it at NHCS.

Shiloh Is One With Nature...From the Creepy to the Lovely

If you hear the word octopus you might think of the eight tentacled creature we all know and love! But have you heard of the bioluminescent octopus? My guess is, no. I'll give you some facts about it!

If you didn't already know, bioluminescent means to glow up! Fun fact - did you know there is a bioluminescent ocean!? If you feel like visiting it is in Puerto Rico. The place is called Bioluminescent Bay!

Now back to the octopus! It lives in the deepest depths of the Northern Atlantic!

Well, let's take our eyes off of this amazing animal and let's see what else is happening in the ocean right now!

Have you heard of monsters? Well here's a real one! Say hello to the vampire squid! If you know how octopus and squids move, the vampire squid moves differently. How you ask? Well he just goes with the flow.

At the deepest depths of 3,000 feet this little guy can really take the pressure! And he goes through a process called you guessed it, bioluminescence! I think it gets its name from how creepy it looks.

In other nature news, I would like to talk about a bird who is all heart! The magnificent Frigate Bird!

The male pumps up his chest and makes a big red feather heart filled with air. They are magnificent birds if you ask me!

Now, the Love Bird. You can mostly find these birds in pairs! Their natural habitat is mostly near Africa!

Some types of love birds are endangered!

I know that's hard to hear, but let's give thanks to the San Diego Zoo. They are bringing the population back!

Now that the sad facts are out of the way, here are some other things to know.

Lovebirds can live up to 25 years! Now that's what I call an old bird. Some can live to 90 years! Maybe older than your arandma! Surprising stuff huh?



SHILOH IS A FAN

Currently the Celtics are the best basketball team right now. Let's review this 2023 season. As I write this, the Celtics this season have 54 wins and 7 losses. Their chance of winning it all this season is very high. The star players this season are Danilo Gallinari, Blake Griffin, Sam Hauser, Al Horford, and, of course, Jason Tatum. In my opinion they are doing very well this season. Dribble, Dribble, Shoot! They're definitely winning the season! Keep going Celtics!

Just yesterday (as of this report) the Bruins won another match. Their opponents were the Edmonton Oilers. Now without further explanation let's check the wins and losses this season. At the time of this report the Bruins have 47 wins and 6 losses. The Bruins seem like they are doing very well this season, they might even win the season! The star player this season is David Pasternak. Their chances of winning this season are very high, let's hope that things don't go downhill. Go Bruins!

O'Ron Has His Favorites MYA SHOWS OUR VALUE Maggie Travels for History

Cristiano Ronaldo and Lionel Messi are very famous soccer players. People say Cristiano Ronaldo and Lionel Messi are the BEST soccer players out there.

Cristiano Ronaldo first started playing for Clube Desportivo Nacional of Madeira. He has won 32 trophies in his career. He won his first Ballon d'Or at the age of 23. In 2000 he was named best Portuguese player. This year he sadly lost at the World Cup. He has worked hard in his life and at soccer. Christiano Ronaldo is only 37 years old and his net worth is \$490 million.

Now let's talk about Lionel Messi. He started his career as a player for Newell's Old boys team in 1995. When Lionel Messi turned 13 he was swapped and began playing for FC Barcelona's under 14 team. When Messi was 17 years old, he was the youngest goal scorer in the Spanish La Liga. Messi also has the most international goals by a South American male. Messi has 7 Ballon d'Or awards. He also won last year's World Cup!

I wish I had Messi's net worth, which is more than \$620 million.



There was an earthquake in Turkey.

There were over 33,000 people who were injured or killed. We learned that Turkey was about to have a snow storm before the quake occurred. When we heard about this we all felt shocked. We decided that we needed to donate. We donated because it was the right thing to do. It was acting thoughtfully.

After we learned about the country and culture of Turkey in Social Studies, we learned about plate tectonics and earthquakes in science.

Earthquakes happen due to underground rocks suddenly breaking. This is when motion happens.

On the earth, there are these things called plate tectonics. According to Google, plate tectonics are part of the structure of the earth's crust. The interaction of these rigid plates, which move slowly can cause earthquakes.

How do plate tectonics cause earthquakes? Stress on the edge of a plate releases energy in waves that travel through the earth's crust and causes the shaking we feel.

The fourth grader donated over 200 things to the victims of the earthquakes in Turkey and Syria. We donated things like toys, hot cocoa, clothes, shoes, hats and gloves for the kids in Turkey and Syria who are just like us and are trying to survive.

Hello everyone. I will be telling you about the history of Ireland. I feel as though I can share this with you because I have been there about seven times! I can tell you it's a beautiful country. It feels magical.

Facts about Ireland

- Halloween originated in Ireland.
- The Irish language is one of the oldest living languages.
- Ireland is divided into 2 countries.
- Ireland's national symbol is a harp.

Who ruled Ireland before the British?

The Norse ruled Ireland before the year 1014 until the famed high king, Brian Boru, defeated a Viking force at the Battle of Clontarf.

What did the British Empire do to Ireland?

From the late 12th century, the Anglo-Norman invasion of Ireland resulted in Anglo-Norman control of much of Ireland, over which the kings of England then claimed sovereignty. By the late Middle Ages, Anglo-Norman control was limited to an area around Dublin (Ireland's largest city and the capital) known as the Pale.

Why did Ireland split into two?

The British ruled Ireland for over 700 years. Northern Ireland was created in May 1921, when Ireland was partitioned by the Government of Ireland Act of 1920, creating a devolved (transferred) government for the six northeastern countries.

That's some of Ireland's history, I hope you enjoyed it!



Mya Manages to Meet with Ms. Hood

How many years have you been working at NHCS?

I have been here for 17 years!

What is your favorite part about being a teacher?

Making artwork with kids and seeing them develop into artists and having an opportunity to give back to my community.

What got you so interested in art?

My parents were both artistic and they inspired me from a young age to embrace my creativity.

What do you like most about art?

I like that people can express themselves while using so many cool art materials like paint, clay, fabric, and more in their own special way!

How is it doing class online?

Challenging! It's been a difficult transition for me because I miss being with my kids.

What's your hidden talent?

Costume design!

What country is your favorite to travel to?

I really like Costa Rica.

Did you know the Lower School has a Student Council?

Yes, and I'm proud you are a part of it and of your achievements. Keep up the good work!

Would you rather have \$100 to give to charity or \$10,000,000 to spend on yourself?

I would choose the \$100 to give to charity.

What is your major weakness?

Dessert. I love dessert.

What about your biggest fear? Extreme heights.

What color suits you best? Green, definitely green.

What job instead of teaching are you most likely to do in the future?

I would like to work with less fortunate people of all ages and backgrounds on community art initiatives.



Ms. Hood is an art teacher and a talented artist. She has worked at Neighborhood House for 16 years! Ms. Hood cares a lot about her students. She works to create a space that students feel welcome in the classroom and learn about art from different artists, cultures, genres and time periods. - Ms. Jereb

Adara Makes a Point - All people should be treated equally, right? Regardless of where you come from, what religion you follow, where you work, what language you speak, or whether you're a boy or a girl. Well, sadly, this isn't always the case, and many groups of people around the world still suffer as a result of prejudices and discrimination.

Quick Fact By Delilah - Bobsledding is called bobsledding instead of Jeff Sledding because research shows that the way the crews "bobbed" back and forth increased their speed on the straightaways.



This month's staff: (L to R) Melanie, Delilah, Adara, Shiloh, O'Ron, Bellah, (bottom row) Eathan, Leilani, Mya, Maggie, Jacobi and Nathaly

Bellah Believes Boba is the Best

I like making Mango Boba. I am introducing this dish because some people have never tried Mango Boba before. It's always good to try something new. I love the way it tastes and looks.

Ingredients: To make mango boba you will need bowls, a blender, water, a cup and a spoon (and if you want one, a straw!)

1 cup of ice 5 cups of sugar 3/4 cup of tapioca starch 10 cups of water 2 cups of frozen mango food coloring

How to make: to make tapioca pearls you will need to put the starch in a bowl. Next get a separate bowl. Put in the food coloring and add a tablespoon of boiling hot water. Add the rest of the water to the tapioca starch and let it sit for a few seconds. Fold the tapioca flour with a fork until it sticks together. Put it on a flat surface and knead until smooth. Cut into small pieces making each piece round. Try to make the pieces small so that they fit through your straw when you are drinking the Boba.

Put enough water into a pot and leave it until it turns into a rolling boil. A rolling boil is when your water is heated to a point when there are fast moving bubbles. Add the rolled pieces to the rolling boil and let cook for 15 minutes. The pearls will turn darker as they cook. When the pearls are done remove from the water and let them rest for a few minutes. As you let them rest they will shrink in size and turn the color you want it to be. Put the pearls into a sugar syrup or a bowl with a little water to keep them from sticking together.

Now it's time for the mango smoothie! First, get your frozen mango and your ice. Next, get your blender and blend it until smooth. Get your cup and pour in some of your pearls. Next, pour some of your mango. Make sure you taste with your spoon! There you have it, a Mango Boba!!

"Mmm...so good isn't it?!"

Jacobi's American Hero

I chose to draw Captain America. I chose Captain America because he respects others and protects others when they don't have protection. I chose Captain America because he gives people hope when they don't feel safe. He is somebody who will always be there to protect anyone. He is someone who represents hope and freedom. That's why I chose my idol, Captain America.



Eathan Fills Us In With Facts

- The United States and Canada share the longest border in the world. In total, it spans over 1,538 miles!
- Asia is the largest continent on earth. This also means it has the largest population with over 4.46 billion people.
- The Grand Canyon is the largest canyon in the world. Located in Arizona, it is massive, with an elevation of 2,600 feet and a length of 277 miles.
- 4. Did you know that 7% of American adults believe that chocolate milk comes from brown cows?
- 5. It's impossible to sneeze with your eyes open.
- 6. A shrimp's heart is in its head.
- 7. Sharks do not have any bones!

The 4th Grade Monthly March Staff

Reporters

Adara, Bellah, Delilah, Eathan, Jacobi, Leilani, Maggie, Melanie, Mya, Nathaly, O'Ron and Shiloh

Editor

Mr. Levine



Mailing Address

4th Grade The Teacher Mailboxes The Office

Melanie is on the March

Hi, I'm Melanie, and this month, I'll be telling you the history of things that happened in March.

On March 4th,1830, John Quincy Adams returned to Congress as a representative from Massachusetts. He was the first ex-president ever to return to the House and served eight consecutive terms.

Did you know that during the revolutionary war, he served in France and Holland in diplomatic roles, and helped negotiate a peace treaty?

Another fact about March history is, On March 1 1872—Yellowstone became the U.S's first national park. The reason why Yellowstone national park was created is: "Congress' principal purpose in creating Yellowstone National Park was to preserve the geysers and hot springs of the region and to protect the herds of bison, elk and other wildlife that inhabited the park. They did so by closing the land to entry under the Homestead Act, mining laws, and other public lands statutes."

In March of 1869, Journalist Henry Morton Stanley began his famous search through Africa for the missing British explorer Dr. David Livingstone. Although Livingstone wasn't found immediately, he was found in November 187 in Ujiji, a village on the shores of Lake Tanganyika in present-day Tanzania.

Did you know that March was named after the roman god of war, Mars. This was the time of the year to resume military campaigns that had been interrupted by winter. In the early Roman calendar, March used to be the first month in the year and December was the last.