

National Public School, HSR

Presents

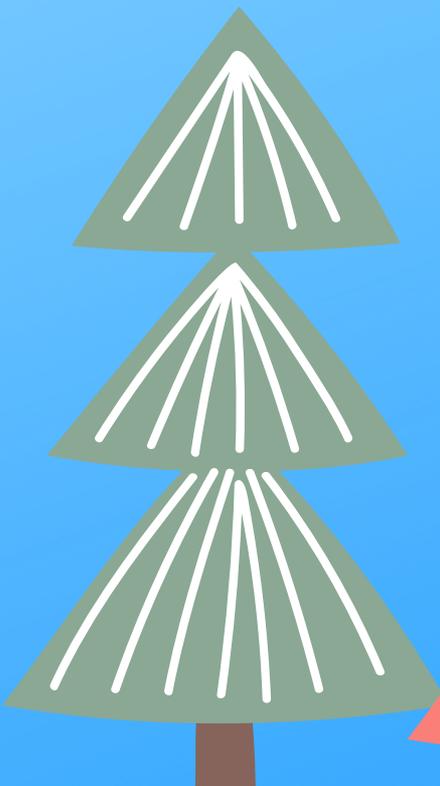
GRADE 6 -NEWSLETTER 2022-23

# REFLECTIONS

*Dashing through the winter  
snow of December...*

DECEMBER

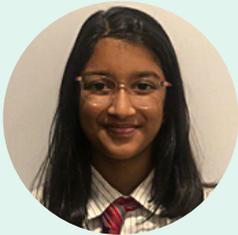
"The month of joy,  
happiness and to  
finish what you  
started"



# A Note from the Editor's Desk

December is the most awaited month of the year. It marks the end of the year gone by, and a chance for new beginnings with another year starting off. It is a festive month bringing joy of Christmas, school holidays and festivities. People plan vacations with families to rejuvenate and refresh themselves and prepare for new beginnings before the start of another successful year. In cold countries, December rains snow and the snowflakes on streets making it look like a white, wintery wonderland. Trees are covered with snow and the air is chilly, making it a delight to sip on hot chocolate and watch the tree tops covered with snow, swaying to the rhythm of the breeze. The month begins with the Thanksgiving celebrations and the festive feeling is already in the air. The weather is ideal for picnics, hiking, baking and travelling. A few snippets of what we will be featuring in this issue are merry poems, aesthetic artworks, a letter written to Santa and step by step guides for making tasty treats at home. We hope our newsletter delivers justice to all the festivities and excitement of this month, and after weeks of planning, editing and designing, we are proud to present-

## DASHING THROUGH THE WINTER SNOW! HO HO HO!



Alesia Khetan 6A



Ashwin G Rao 6A



Sanjana Gupta 6A



Vedant Candadai 6B



Shloka Vineet 6B



Diya Gireesh 6B



Aarush Vohra 6C



Asmi Majumder 6C



Gaurav Madhavan 6C



Vipra Anindita Dalei 6D



Nikitha Binod 6D



Aditi Mishra 6D

### Table of Contents: (hyperlink)

1. Editor's Note
2. The Magic of Christmas
3. A Letter to Santa
4. Crossword
5. Contemplation Time!
6. Yummy Treats
7. Heart to Heart Pow-wow Moment
8. Events of 2022-23

# The Magic of Christmas

## Merry Christmas



Hang your socks, it's that time of the year,  
Santa's coming with his red nose deer!

The air is filled with the smell of sweets,  
Fill your day with gifts and treats.

Ring the bells, hang em on your tree,  
The rest is for friends and dear family.

Christmas is not all about gifts,  
It's not about the size, neither what's inside.  
Truly it's all about your family and the precious time

Find the real left behind presents,  
It's who you are with, and for them, your presence!

Akanksha Shanbhag 6D

## Christmas is here

Dear Santa,  
The moment of joy is finally  
here!  
The time when all my worries  
disappear  
After a year of eagerly waiting  
Christmas is here...Oh! This is  
just amazing!  
Santa, this year I have tried to  
be a good child  
and I promptly did all the  
chores I was assigned  
I helped my mother with all the  
cleaning  
and obeyed my elders without  
cheating  
This year Santa, can you please  
gift me a dress?  
this time I promise you won't  
find my house in a mess  
I thank you Santa with all my  
heart  
Because of you my Christmas is  
never dark.



Irina Shashank- 6D

## A Christmas Boot



Sanjana Gupta- 6A (Poster Colour)

## A Colourful Winter



Shreya. A- 6A (Watercolour)



## December Fun Facts!

1. December originally had just 29 days according to the ancient Roman calendar.
2. The full moon in December has been traditionally referred to as the Full Cold Moon by a number of different Native American tribes.
3. December 8th celebrates National Brownie Day.
4. December 15th is National cupcake Day.
5. December 21st is the Winter Solstice, which marks the longest night of the year and is astronomically the beginning of winter.
6. December 31st has been considered to be the unluckiest day of the year for thousands of years.
7. The US has a number of Christmas-related month-long observances, with the most important being National Eggnog month, National Fruit Cupcake month, and National Impaired Driving Prevention month!

Dhairya Bansal- 6C

## Go for a Pot of Gifts than A Pot Belly



Reuben Tom- 6C (colour pencils)

## Dashing through the snow comes Santa



Disha Patil- 6D (Colour pencils and Oil pastels)

## Every Stocking Holds a Surprise



Prarthana P- 6A (Embroidery thread)

## A Winter Window



Samaira Juneja- 6B (Charcoal)

## A Snowy December



Keerthikha R- 6C (Oil pastels)

[Back to Contents](#)

# A Letter to Santa



105, Prestige Glenmorgan,  
Bangalore, India

20th December 2022

Santa Claus,  
North pole, Arctic Circle

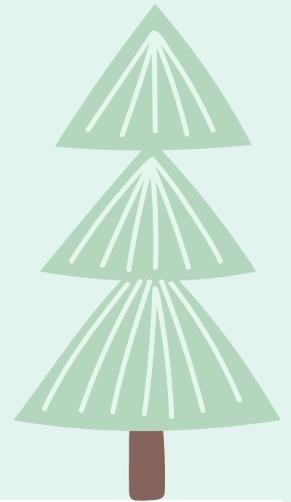
Dear Santa Claus,

My name is Vipra, and I am currently 12 years old. How are the preparations for Christmas this year? I hope you aren't too tired from delivering presents last year because I am looking forward to receiving presents this year.

From my parents' perspective, I have been a very obedient child this year and I have also listened to my parents and elders. So, I hope I am not on your naughty list and would like a few Christmas presents this year. I would like to have a new set of headphones as my old ones are not working properly and a toy airplane for my little brother. I would also like a packet of Ferrero Rochers to share with my family. I am sorry if I am asking for much more than expected, but I will be over the moon if I receive these amazing gifts.

Thank you for all the great gifts you and the elves gave me last year. On my behalf, please say hello to Ms. Claus and all the reindeer.

Love, Vipra



## Crossword

**Across**

- On 23rd December, \_\_\_\_\_ day is celebrated
- Indian \_\_\_\_\_ day is celebrated on 4th December
- Anti \_\_\_\_\_ day is celebrated on 9th December
- Christmas is celebrated on whose birthday?
- World \_\_\_\_\_ day is celebrated on 1st December
- World Soil day was recommended by \_\_\_\_\_

**Down**

- National \_\_\_\_\_ day is celebrated on 22nd December
- \_\_\_\_\_ is celebrated on 25th December
- \_\_\_\_\_ conservation day is celebrated on 14th December
- International \_\_\_\_\_ day is celebrated on 13th December
- World \_\_\_\_\_ day is celebrated on 5th December

\*all answers to be written in lowercase including short forms

Nihar Karthik- 6A

# Contemplation time!

## New Year's Eve

A year has passed, and 2022 is nearly ending. The year 2023 is just around the corner. There are many resolutions and promises that people need to make before we usher in the next year. Keeping that in mind, I have made some resolutions regarding my behaviour. 3 years of Covid-19 have been something like “All work and no play makes Jack a dull boy”. I have resolved to take up training in tennis, taekwondo, and football, which will keep me outdoors every evening to shape me up. I have also resolved to minimise my exposure to social media, which is a fruitless indulgence. My other resolution is that I will pick up books by contemporary writers and inculcate a reading habit. As the saying goes “Reading maketh a full man.” I intend to read books based on several genres like fiction, non-fiction, and poetry. These are some of the resolutions I feel all students like me should make for the year 2023!

Yash Chugh- 6B

## Kisan Diwas

Farmers Day, better known as Kisan Diwas in India, is celebrated every year in India on December 23rd. It is celebrated in order to honour and respect the role of farmers in our daily lives. This special day is observed on the birth anniversary of Shri Choudhary Charan Singh, the fifth Prime Minister of India. He was also a farmer’s leader and brought to this land many policies to improve the lives of our Indian farmers. The first Kisan Diwas was celebrated in the year 2001. We salute our farmers this day and feel grateful to them. As our farmers say, “Agriculture is our wisest pursuit, because it will in the end contribute most to real wealth, good morals & happiness”. However, despite their important role, it is sad to see many small farmers commit suicide due to poverty and hunger. It is our duty to help them all through the year and not just remember them only on this single day. As a saying goes, “Feed the farmers. They will feed the entire world”.

**JAI JAWAN, JAI KISAN!!!**

Gaurav Madhavan- 6C

### Arming Farmers with the Technology of the Future



Shloka Vineet- 6B (Watercolour Pencils)

### International Ninja Day- 5th December



Vedant Candadai- 6B (Brush Pens)

[Back to Contents](#)



# International Mountain Day



Why do we celebrate international mountain day? This might be the question that comes to the minds of people as they see banners or posters about this event. Many people don't realize the importance of mountains. They just view them as an elevated platform with a pointed top which is probably very cold and would be a great spot for vacationing. They fail to see how important mountains are to us, and how our life would get impacted by their absence. Did you know that mountains take up more than a quarter of the earth's surface alone? Out of the 8 billion people living on Earth, they act as a permanent home for almost 1 billion of them. The mountains also act as a permanent habitat to a quarter of the world's land animals and plants. They provide us with timber, hydroelectricity and biodiversity. And most importantly they provide seventy percent of the fresh water found on Earth. But then again, why do we celebrate this event?

In a change of climate, mountain regions are amongst the most vulnerable. These days, because of global warming, the glaciers of mountains melt and hence make the mountains more vulnerable to the damage that can be caused. These damages also have a negative impact on us. As the glaciers start to give away, the water that is being provided to a certain number of people gets cut off entirely and thus the source of water for those people becomes scarce. These certain type of damages caused by climate change may also have physical impacts on the mountains like say, landslides, avalanches, storms and even rock falls. With a threat to mountains, even the animals that have made themselves a habitat on the mountains are threatened, the people there are vulnerable and the food? Scarce.

Although it may take while, the problem can be solved with steps like investments, policies and considerable planning. But apart from the immense steps, even little steps can protect the mountains from imminent harm. Small steps we can take to save mountains are-

- Book wise. If you are a trekker, then choosing the season, location and time for your trek carries an enormous impact for the mountains as they will be less crowded and therefore even the carbon footprint would be reduced.
- Be respectful. We are to treat all parts of Earth as our one and only home. The manner in which we maintain our houses should be the same manner in which the mountains are treated.
- Leave no trace. These days, large trekking organizations like India hikes, have come up with creative ways to keep the mountains clean. By introducing the green trails from India hikes, an initiative to leave the mountains in a condition better in what we found them in, more than 1,600,000 kgs of waste has been collected and eighty percent of it has been diverted from landfill.
- Reuse, Reduce, Recycle. By making wise shopping decisions, people can rent gear and resources before going on treks.

By just following these small steps, we can save the mountains, the people, and the animals living there. It would make an enormous impact on the people living in mountains who struggle because of global warming. That is all I can say for this phenomenal event. Remember, every little step counts!

Asmi Majumder- 6C



## From Bean to Bar

December 28th is celebrated as National chocolate-candy day in India. To celebrate this day why not learn how chocolate is made in factories?

Cocoa nibs are converted into chocolate in 8 steps, they are:

**Raw Cacao Nibs-** Fermented and dried cocoa beans present a serious microbiological risk, including E. coli and salmonella. Raw beans must be carefully sorted and cleaned of the various debris found in each bag. All the beans must be carefully bagged, sealed, and chilled until roasting.

**Roasting Cocoa Beans-** In addition to killing various bacteria, that renders the beans safe to consume, roasting allows for critical flavour development of the cocoa bean, further developing the flavour created during fermentation. Roasting also reduces the moisture content of the dried bean.

**Winnowing-** After roasting, the beans must be cracked and winnowed, separating the nibs from the shell. The shell adversely affects the flavour and texture of finished chocolate. The shell contains elevated levels of toxic heavy metals.

**Grinding Cacao Nibs-** In most cocoa processing systems a "pre-grinding" of the nibs is necessary, to reduce both overall processing time and the eventual wear on refining machines. After grinding, the nibs are reduced to a thick paste referred to as "chocolate liquor." Even though the word "liquor" is used, there is no Alcohol used.

**Pressing cocoa butter-** A portion of the liquor can be pressed to produce cocoa butter, which makes up 50% of the beans' weight. This process takes one to two hours and 65 tons of force. The remaining by-product—known as "press cupcake"—can be further processed into cocoa powder. As most fine chocolate has a total fat content of 35-40% by weight, this additional cocoa butter can be added to boost the final percentage.

**Refining-** Refining reduces the particle size of the liquor to an average of 20 microns. The grittiness can be felt if particle sizes are larger than 35 microns, but reducing particle size below 20 microns increases the surface area of the cocoa butter, resulting in an unpleasantly thick consistency. Refining is also when other ingredients are introduced: sugar, additional cocoa butter, whole milk powder, etc.

**Conching-** Conching, which involves heat, airflow, and agitation (brisk stirring), is critical for flavour development, texture, and further moisture reduction. This process can last for hours or days, depending on the desired results. However, conching time alone is not necessarily a measure of quality.

**Sifting-** Before tempering, it is beneficial to sift or strain the finished chocolate through vibrating screens to remove any large particles that are difficult to refine.

I hope this article gave you an insight about how chocolate is made in factories!

Diya Gireesh- 6B

[Back to Contents](#)

# yummy Treats- Let's do it our way!

## Chocolate cupcakes

Most of us love cupcakes, don't we, but can we make them? No fears, because I present a recipe to make the most delicious eggless cupcakes. LET'S GET STARTED!!

Ingredients Required:

- ½ cup of lukewarm milk
- 1/3 cup of a flavourless oil
- A mixture of 1 teaspoon coffee and 1 tablespoon warm water
- 1 teaspoon of Vanilla Essence
- 1 cup of powdered sugar (You can grind normal sugar to make it)
- 1 teaspoon of white vinegar
- 1 ½ cup of Maida (Refined flour)
- ½ teaspoon of baking soda
- ½ teaspoon of baking powder
- ¼ cup of unsweetened cocoa powder
- A pinch of salt
- Choco chips (optional)



Naman Bhardwaj- 6B

Method:

Take a bowl, pour lukewarm milk and add flavourless oil. Now pour a mixture of coffee powder and warm water. Add vanilla essence. Add a cup of powdered sugar. Pour white vinegar and mix it. Take another bowl and sieve in the Refined flour, baking soda, baking powder and unsweetened cocoa powder. To it add a pinch of salt. Slowly, add the dry mixture to the wet mixture. Mix slowly. Now pour the cupcake batter into cupcake tin. Fill 2/3rd part of the tin with the batter, this is to leave space for the cupcake to rise. You can put choco chips to make it yumylicious. Tap the cupcake tin on the counter to remove any air bubbles. Now bake in a preheated oven for 20-22 minutes at 180 degrees centigrade (900-watt oven) until the toothpick inserted comes out clean. As soon as this is done, your tasty eggless cupcakes are ready!!

Tips N' Tricks:

Always level up your measurements to get the best quality cupcake.

Facts For Fun:

Coffee enhances the taste of chocolate.

Sifting the dry ingredients (refined flour, cocoa powder etc.) creates aeration making the cupcake fluffy, light and spongy.

## Cheese Balls

Makes 8-10 pieces

Ingredients:

- 1 cup Milk
- 2/3 cup All Purpose flour
- Mozzarella cheese
- Italian Spices
- Garlic

Instructions:

1. Pour the milk in a pan. Let it come to a boil.
2. Add the all-purpose flour to the boiling milk.
3. Knead it until it becomes dough. Add some grated garlic too.
4. Let it rest for 10 mins.
5. Make few balls out of the dough.
6. Take a ball and flatten it out, and put a small cheese cube and the Italian spices in it.
7. Deep fry the balls until golden brown.



Siddharth Sanghi- 6B



# Heart to Heart Pow-Wow Moment

## Let's learn something from the message conveyed by our dear ones

Two years ago, the WHO declared the coronavirus outbreak a global pandemic, and nobody knew what lay ahead. But over the course of time, extraordinary women and men have risen to the occasion to serve their communities and save millions. Even though names aren't necessarily recognizable, the action of these heroes have without a shadow of a doubt made our world a safer and a better place.



Rajeshwar Reddy is a laproscopic surgeon at Hamilton Bailey Hospital. He was one of the first doctors to volunteer to help in the Pandemic. He worked day and night helping infected people recover. Since he was constantly exposed to patients, my mother and I decided to move away from him. It was a hard time for us but we knew all this was for a good cause. He inspires me to help people in need and he is my hero.

R Sarayu Reddy 6B

My dad, Dr. Sunil G. Kini is an orthopedic surgeon specializing in joint replacement and Arthroscopic surgeries. He has trained centers across Singapore, Germany, Australia, and London. He currently practices at Manipal Hospitals, Bangalore.

What is an important event that has occurred in your career?

About 3 years back, I helped a 104-year-old after he fell and sustained a fracture to his hip by replacing his broken hip with an artificial metal hip prosthesis. My joy knew no bounds when I saw him the next day.

What do you learn from your career?

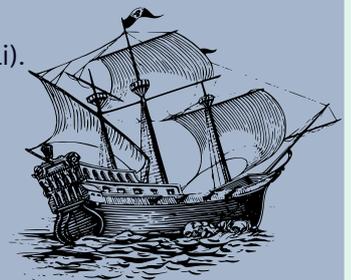
I have learnt to be empathetic towards people. Even though being a doctor requires years of hard work, dedication, and perseverance, I am blessed to be able to serve society and make an impact on people's lives.

Sohan G. Kini 6B

Ms.Vasantha Srinivasan  
DOB: 26.11.1936 (86 years)

Born in Rangoon, Myanmar, Migrated to India 1942.

On the onset of World War II, 6-year-old Vasantha's family decided to migrate to India from Myanmar (then known as Burma). The constant bombing forced them to flee from Burma and come to India. Vasantha was lucky enough to be on board on of the ships leaving Burma along with her mother and some family members. Unfortunately, some members of her family had to walk the distance via Kolkata to Madras (Chennai). Some of the members who were forced to make the journey by foot were hit with bombshells. During Vasantha's journey, the ship received warnings from a Japanese U-boat that they were going to be bombed, because the Japanese thought that the ship was carrying Bullion (gold). As there were constant reminders on how to jump off the ship everyone stood near the railing.



To the relief of the on boarders, the Japanese U-boat left the ship alone. They could finally sense that their destination was getting closer.

But even after all this, Vasantha remained strong. She never believed that she could not make it. She is my inspiration, my Mummyamma!

Ishan H. Deshpande 6B



# Events of 2022-23

## PRIMARY SCHOOL IN ACTION

- ‘Don’t ever diminish the power of words. Words move hearts and hearts move limbs.’

The students of Grade 2 presented their annual event ‘WordPress’ on 3rd December 2022. WordPress revolves around a word that has resonated across the world this year and this year’s word was MASK. The word, ‘mask’ was perceived in various angles, and the students played around it through their different acts.

- Christmas was celebrated through the week December 19 -23, among staff and students. The fervour was augmented by singing of carols, decoration of Xmas tree, exchange of appreciation and gifts. Santa spread merry and cheer with the students.
- The Monthly Review 1 for Term 2 was conducted from December 12 – 23, 2022.

## UPCOMING EVENTS IN JANUARY 2022-23

- Bonhomie – Presentation by students of Grade 3 on January 7
- Mathletes - Presentation by students of Grade 1 on January 20
- Co-curricular competitions are to be held across Grades 1-5.
- Parent Teacher Meeting for Term 2 is planned.

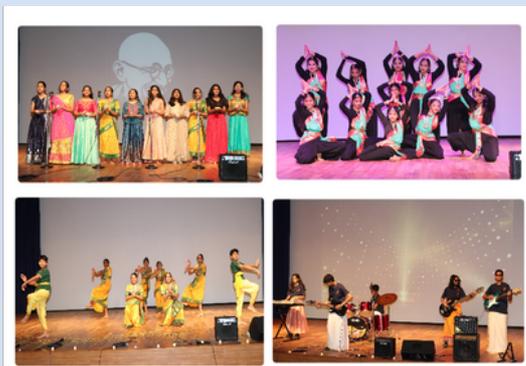


## MIDDLE SCHOOL UPDATES

- LIT UP - Middle Years Interschool Grade8 event
- Christmas Day celebrations followed by Christmas Vacation

## UPCOMING EVENTS IN JANUARY -2023

- PT3 for Grade6-8
- World Laughter Day celebrations
- Republic Day celebrations
- Aakruthi- Talent Day



## HIGH SCHOOL ON THE MOVE

- Picnic for grades 9, 10 and 11 to Area 83
- Inter House Sports- Carrom, Chess and Table Tennis and Basketball and Volleyball for Grade 9-12
- Grade 9 - Periodic Test 3
- Grade 10 - Preparatory Examination
- Grade 12 Second Semester Examination and Practical/Project

## UPCOMING EVENTS IN JANUARY -2023

- Grade 10 - Periodic Test 3
- Grade 12 - Preparatory Examination

