

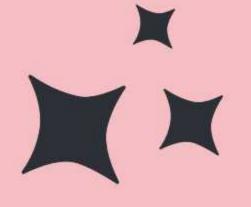


# SKILLORA OUBST

CLASS: 9 SATYAM

CLASS TEACHER: MS DEEPTY WALIA





## CHRISTMAS

Christmas is an annual festival commemorating the birth of Jesus Christ, observed primarily on December 25 as a religious and cultural celebration among billions of people around the world. A feast central to the Christian liturgical year, it is preceded by the season of Advent or the Nativity Fast and initiates the season of Christmastide, which historically in the West lasts twelve days and culminates on Twelfth Night. Christmas Day is a public holiday in many countries. It is celebrated religiously by a majority of Christians as well as Cylturally by many non-Christians and forms an integral part of the holiday season organized around it.



 $Canv_G$ 

onno



## MBW YBAR

New Year is the time or day at which a new calendar year begins and the calendar's year count increments by one. Many cultures celebrate the event in some manner. In the Gregorian calendar, the most widely used calendar system today, New Year occurs on January 1 (New Year's Day, preceded by New Year's Eve). This was also the first day of the year in the original Julian calendar and the Roman calendar (after 153 BC).

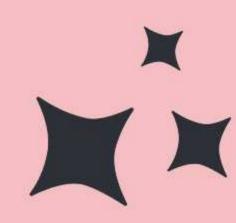


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## LOUR



Lohri is a popular winter Punjabi folk festival celebrated primarily in Northern India. The significance and legends about the Lohri festival are many and these link the festival to the Punjab region. It is believed by many that the festival marks the passing of the winter solstice. Lohri marks the end of winter and is a traditional welcome of longer days and the sun's journey to the northern hemisphere by people in the northern region of the Indian subcontinent. It is observed the night before Maghi, according to the solar part of the lunisolar Punjabi calendar, and almost always falls on 13 January.



# \* MAKAR SANKRANTI \*\*

MakarSankranti also referred to as Uttarayana, Makar, or simply Sankranti, is a Hindu observance and a festival. Usually falling on the date of January 15 annually. This occasion marks the transition of the Sun from the zodiac of Sagittarius (dhanu) to Capricorn (makara). Since the Sun has made this transition which vaguely coincides with moving from south to north, the festival is dedicated to the solar deity, Surya and is observed to mark a new beginning.[8] Many native multi-day festivals are organised on this occasion all over India.



# \* BASANT PANCHAMI

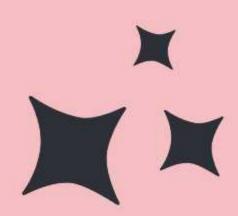
Basant Panchami, also called Saraswati Puja in honor of the Hindu goddess Saraswati, is a festival that marks the preparation for the arrival of spring. The festival is celebrated in Indian religions in different ways depending on the region. Basant Panchami also marks the start of preparation for Holika and Holi, which take place forty days later. The Basant Utsava (festival) on Panchami is celabrated forty days before spring, because any season's rangition period is 40 days, and after that, the season comes into full bloom.







## HOLI



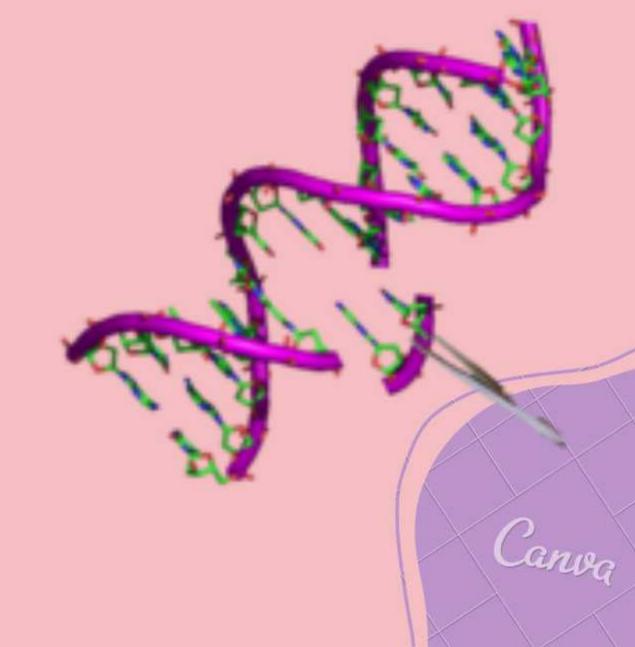
Holi also known as the Festival of Colours, Festival of Spring, and Festival of Love, is one of the most popular and significant festivals in Hinduism. It celebrates the eternal and divine love of god Radha and Krishna. The day also signifies the triumph of good over evil, as it commemorates the victory of god Vishnu as Narasimha Narayana over Hiranyakashipu. It originated and is predominantly celebrated in the Indian subcontinent but has also spread to other regions of Asia and parts of the Western world through the Indian diaspora.





## GENETIC ENGINEERING

Genetic engineering, also called genetic modification or genetic manipulation, is the modification and manipulation of an organism's genes using technology. It is a set of technologies used to change the genetic makeup of cells, including the transfer of genes within and across species boundaries to produce improved or novel organisms. New DNA is obtained by either isolating and copying the genetic material of interest using recombinant DNA methods or by artificially synthesizing the DNA. A construct is usually created and used to insert this DNA into the host organism.







EFFORTS BY: KARTIK JAIN





BY COURTESY OF IX SHIVAM



# Book Review

# तुम चुप क्या रह कलार

वियालय देती सदासे दही घासदी से छे सदाल

"Tum Chup Kyun Rahe Kedar" is a book based on the tragedy of 2013 in Kedarnath. It is written by Hridayesh Joshi in the year 2014, just after a year of the tragedy. It was a flashflood which killed hundreds of people and destroyed the lifestyle and family of a lot more. The author is a former journalist of 'NDTV India' News Channel. He shares his experiences and witnesses about what he sees there while reporting right at the incident place with his co-journalist – Siddharth Pandey.

He talks about many tourists who had come for enjoyment but returned hopelessly without family and life. Most of them were pilgrims who had come to visit Kedarnath Temple. This disaster not only affected the tourists, but also the residents of those areas, most of whose income was totally dependent on the tourism. They became homeless, their families were lost, they lost their source of income. Overall, we can say that their lives were totally finished and they could not find any reason why they were living. This not only affected Kedarnath, but also surrounding areas like Rudraprayag, Joshimath, Srinagar etc. The author also talks about many people who, selflessly, helped the victims of this calamity. He also had conversations with many geographical experts who explain the basic reasons of it. Dams, regular construction and most importantly our negligence towards the nature are responsible for this.

The author somewhere criticizes the government and the officials working in dam projects that despite of the tragedy of 2012 in Uttarakhand, instead of being cautious, they neglected the safety of the common people and the environment.

My view towards the protection of nature somewhat changed after reading this book. I recommend everyone to read it and understand its deep and important message.



दिल का बहुत ही अच्छा है।

आदिल इतना विनम्र आओ

काम को लेकर टाइट है।

आरव की राइटिंग डॉक्टर जैसी है,

जिम के लिए थोड़ा क्रेजी है।

आरुष सबसे अंजान है,

न बात करता है, न कोई काम है।

आस्था की राइटिंग क्या कमाल है,

व्यक्तित्व बेमिसाल है।

आदित्य का अभिनय से ही नाम है,

इसकी आन बान शान है।

एकम का क्रिकेट ही रास्ता है,

उसका उसी से वस्ता है।

अग्रिम तो बहुत दिलदार है,

यारों का भी यार है।

अखिलेश तो अलग ही चैप्टर है,

मेम्स का एकिनेटर है।

अनन्या सबसे स्वीट और केयरिंग है,

क्यूटनेस की उस पर लेयरिंग है।

अंश से बढ़िया कोई बंदा नहीं,

दोस्ती के अलावा उसका फंडा नहीं।

अर्पिता बहुत इंटेलेक्चुअल है,

हमेशा बातें करतीं फैक्ट्रअल है।

आराम और सुकून जहां मिलता है,

आर्यना नाम उसमे खिलता है।

आयुष डाकू मंगल सिंह है,

एटीट्यूड का तो ये किंग है।

दीक्षांत-कॉमेडी से करता है इतना प्यार

टेनिस में है बहुत दमदार।

हृदय तो मस्ती से करता दोस्ती है.



प्रतिभा बहुत ज्यादा #IC

पता नहीं र ग करने के

शरतों से भरी ये बस्ती है। कणव सबसे अलग प्राण है, जितना ही शांत उतनी दिखता दिलदारी है। आकांक्षा कुध से बहुत जुनूनी है खुद की हर चीज से पास है। लक्ष्य इंटेलिजेंट और सपोर्टिव है, रहता हमेशा दृष्टिकोण है। निश्चय रहता मन से मुक्त है, साइंस के लिए बिजी बी है। नूपुर एक्टिंग/ड्रामा की क्वीन है, अपनी दुनिया में ही लीन है। ये गणित का तो राजा है, पीयूष नाम का सिंह है। प्रथम थोडा शांत है, भरोसेमंद भी, कर्ता चिल और आराम है। पुलकिता तो अप्रम पर है, इसका जैसा ना कोई यार है। राघव इसका अलीशान नाम है, आनंद ही इसका काम है। रतुल का दिल बहुत विशाल है, इसके हंसी मजाक से होता धमाल है। सतविशा नन्ही तितली है, जितनी कोमल उतनी तगडी है। श्रुति का खुद से वस्ता है, शांति ही उसका रास्ता है। सृष्टि बहुत चुल बुली है, स्वीटनेस और स्वैग की फूलझरी है। सुनिधि लगती नन्ही बच्ची है,

> "ऐसा ही मेरा फ्रेंड सर्कल है थोडा टैंगी. थोड़ा हटकर है"

पर दिल से बहुत साफ और सच्ची है।.

-Poorvanjali

गौतम तो बस एक प्रश्नचिन्ह है, उसके लिए जीवन शार्क का टैंक मात्र है।

匝 भी नहीं लग वाशका दोस्ती में ब

#### CEO 2022-23

#### A TAPESTRY OF SPACE

International Rank: 3rd





#### **ARPITA PANIGRAHI**

## CREATIVE BURST



Girl with an Umbrella
Art: Silhoutte
-Pulkita Goyal

Mandala Painting
Art: Geometric
-Aryana Sharma



Bird on the tree
Art: Gond Folk
-Ansh Sawhney

Guru Nanak Dev Ji Art: Sketching -Hridya Sahni



THE UNIVERSE, A VAST AND ENDLESS SPACE, WHERE STARS AND GALAXIES FIND THEIR PLACE.

THE MILKY WAY, A SWIRLING MASS
OF LIGHT, SPINNING AND SPIRALING
THROUGH THE NIGHT.

PLANETS AND MOONS AND
ASTEROIDS, TOO, ALL ORBITING
AROUND THE SUN'S BRIGHT HUE.
AND BEYOND OUR OWN CELESTIAL
SPHERE, WHO KNOWS WHAT
MYSTERIES MAY APPEAR?
THE UNIVERSE, A TAPESTRY OF
SPACE, A WONDROUS CANVAS OF
ENDLESS GRACE.

ITS SECRETS WAITING TO BE
REVEALED, A NEVER-ENDING STORY
TO BE UNSEALED.

SO LET US GAZE UP AT THE NIGHT SKY, AND MARVEL AT THE WONDERS THAT PASS BY.

-Akhilesh Arya



Photo: demonstrate dry ice

-Saksham Jindal

# Bibliotheca EDITION III (November-February'23)

IX-Sangam

**CLASS TEACHER:** MS. GEETA SHARMA **EDITORIAL BOARD:** 

NEHAL KHURANA VEDIKA KAUSHAL VRINDA SALARIA VIVAAN SAWHNEY **DIVAY SUD** 

Makar Sankranti day is dedicated to Lord Sun. It also refers to a specific solar day in the Hindu calendar. On this auspicious day, the sun enters the zodiac sign of Capricorn or Makar which marks the end of winter months and the beginning of longer days. This festival is also known as Uttarayan. On this day, farmers across the country wish for a good harvest.

Gathering all the colours of joy to etch this journey of convoy colours slip into beautiful curves on the land from the hand which surfs...

Boys run past each house on streets they halt to wish and collect the treats the colour of tradition suits everyone and the curves of 'braid' look better than 'bun'.

This is a celebration of new beginning when days are prolonged and night goes dwindling

A festival of embers, colours and pickles, celebrated when farmers' golden lands crave for sickles

Vedika Kaushal

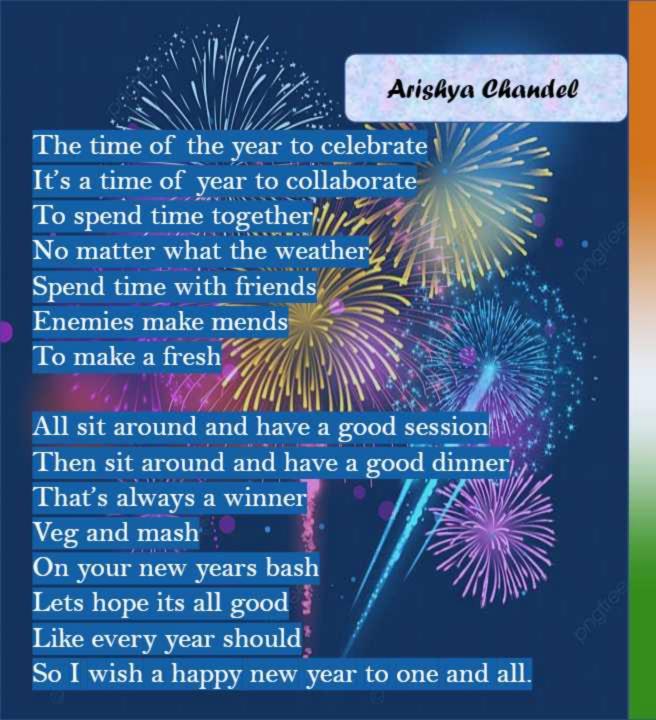
People in North India, particularly in the Punjab region, celebrate the well-known winter festival known as Lohri. The event ushers in longer days and the end of the winter season. People gather to rejoice and express gratitude for a successful harvest season around this time. Every year, the celebration is typically observed on January 13. On this day, people light bonfires and assemble around them to worship to Agni, the Sun God, and ask for his blessings for the coming year. The beginning of new beginnings and the end of darkness are represented by the bonfire, respectively. Around the bonfire, people commonly dance and sing traditional songs while dressed in costume. They offer food into the fire as a sacrifice to the gods, including popcorn, puffed rice, and other foods like that. The flames of the bonfire are thought to transport their petitions to the gods. The traditional Punjabi dance known as Bhangra is one of the most essential aspects of Lohri celebrations. Men and women do this vivacious and energising dance together. Traditional melodies' rhythms and the dhol's beats combine to create an electrifying atmosphere that is difficult to ignore. Food is a significant part of the celebration as well. Traditional foods are prepared and served with butter and jaggery, such as makki di roti and sarson da saag. Ingredients harvested throughout the winter are used to prepare these recipes.

In addition to being a festival, Lohri is a time when people gather together to celebrate their traditions and culture. It is a time when people can put aside their differences and rejoice in the power of unity. Many enjoy the warmth of the blaze and the company of their loved ones during this time, forgetting their problems in the process.





-Vrinda Salaria



Hoist the flag of triumph and victory
To shine India's glorious beauty

We are republicans we have liberty we are crowned with largest democracy

With informant of grand constitution We are prided sovereign nation

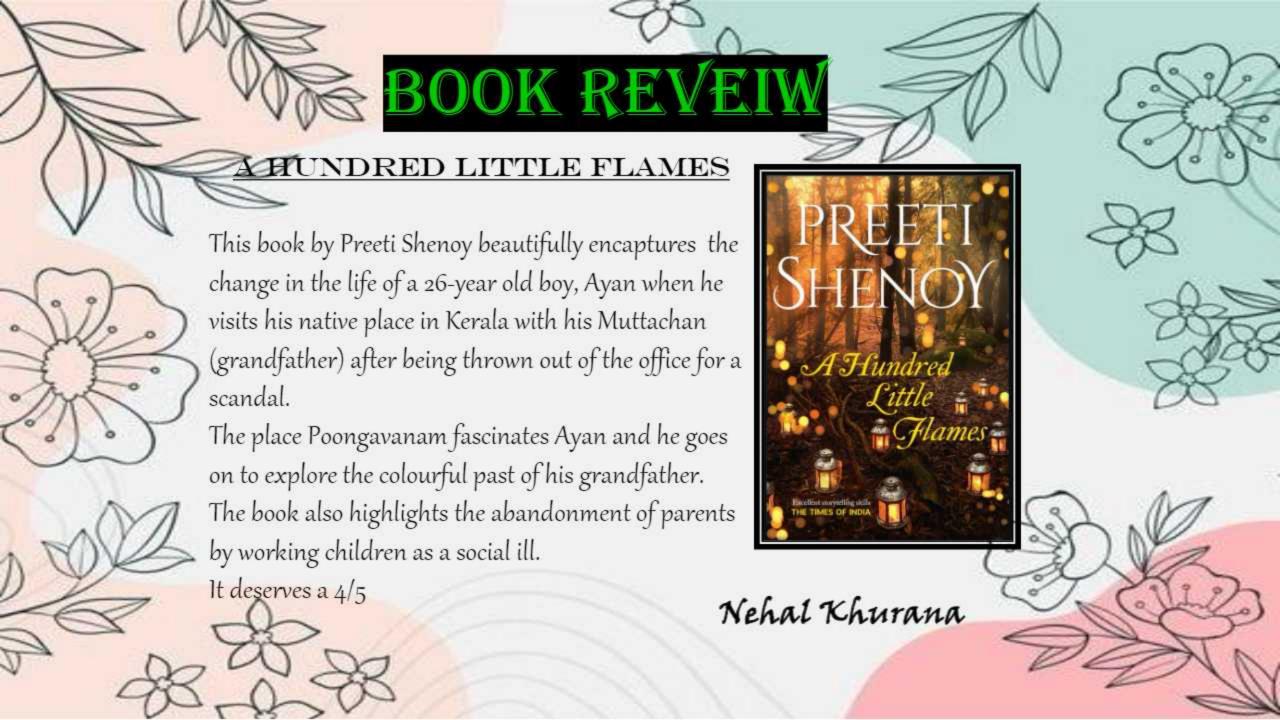
This is the day to blow the trumpet Of absolute freedom and self reliance

Hoist the flag of absolute sovereignty For peace, for pride and sole prosperity

Be excited and offer your hymns Hoist the flag and sing the anthems

Sing for nation's crowned dignity For all her men, her sole serenity.

g. Bhavyastee



#### RIDDLES

- 1. What 5-letter word typed in all capital letters can be read the same upside down?
- 2. A cowboy rode into town on Friday. He stayed for three nights and rode out on Friday. How is this possible?
- 3. I am an odd number. Take away a letter and I become even. What number am I?
- 4. I add 5 to 9 and get 2. The answer is correct, so what am I?
- 5. What 3 numbers give the same result when multiplied and added together?
- 6. Who has married many women but was never married?
- 7. You'll find me in Mercury, Earth, Mars, Jupiter, Saturn, and Uranus. But never Neptune, or Venus. What am I?
- 8. Which is faster hot or cold?

#### Nishtha Garg

ANSWERS
1. SWIMS 2. His horse's name is Friday 3. Seven
4. A clock. When it is 9 am, adding 5 hours would make it 2 pm
5. 1,2 & 3 (1+2+3=6 and 1x2x3=6) 6. The priest 7. The letter 'R'
8. Hot, you can easily catch a cold

## MEMORIES





**Trip to Amritsar** 

**Places Visited:** 

1.Haveli, Jalandhar

2. Golden Temple (Harmandir Sahib)

3. Jallianwala Bagh

4. Sadda Pind







## ACHIEVER'S **COLUMN**



#### **Nehal Khurana**



certificate

Manual of the CONDUCTION NO SHEREARING PRINCIPLE TO PRINCIPLE

smillion ittle eral Biomeration in James Science 2022

HEAR FOR WARRANT HAT INCOME.





# Spring Storm

The sky has given over its bitterness. Out of the dark change all day long rain falls and falls as if it would never end. Still the snow keeps it holds on the ground But water, water from a thousand runnel! It collects swiftly, dappled with black cuts a way for itself through green ice in the gutters. Drop after drop it falls falls the withered grass-stems of the overhanging embankment.

By Harnoor Sandhu

# Science

```
If it's green or wriggles,
      It's Biology.
      If it stinks,
     It's Chemistry.
   If it doesn't work,
      It's Physics.
    If you see stars,
     It's Astronomy.
    If it has faults,
      It's Geology.
If it's incomprehensible,
    It's Mathematics.
If it doesn't make sense,
  It's either Economic
      or Psychology.
```

## National Science Day

By Tanya

Since science has enabled countless wonders, we must respect the key innovations. Science Day is an annual celebration of science and technology in India. National Science Day was first observed in India in 1987. Additionally, Science Day is observed nationwide in a variety of settings, including schools, colleges, governmental agencies, universities, etc. Research institutes, medical schools, and science institutes all participate in National Science Day celebrations.

\*Objective of National Science Day\*

The purpose of celebrating Science Day is to raise awareness of the value of scientific theories and applications in daily life. The point of science day is to show what scientists have done, what they have accomplished, and what they are doing to help people. Additionally, scientists and science enthusiasts talk about ways to advance technologies and apply scientific theories to daily life. National Science Day promotes science as a part of daily life in addition to honouring a great Indian scientist and one of his major discoveries. Growth and prosperity will come as a result when society adopts a scientific mindset in all facets. Therefore, the government and relevant departments must fully support the day's observance. It gives the scientific community a forum for communication with the public and the government, educating them about the value of science and the potential for its expansion. Science offers countless opportunities for development and improves the comfort and convenience of daily life.



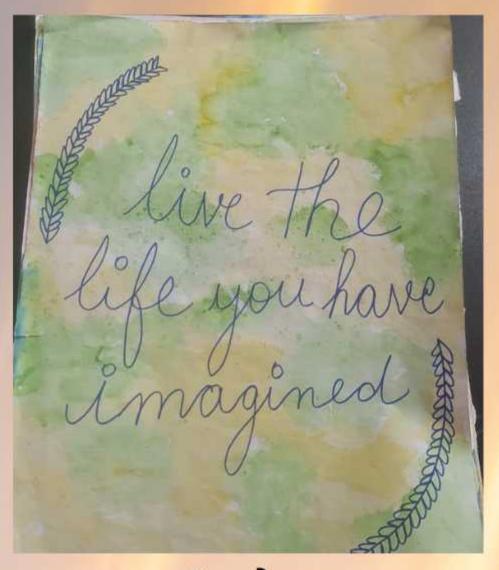
Kidhi



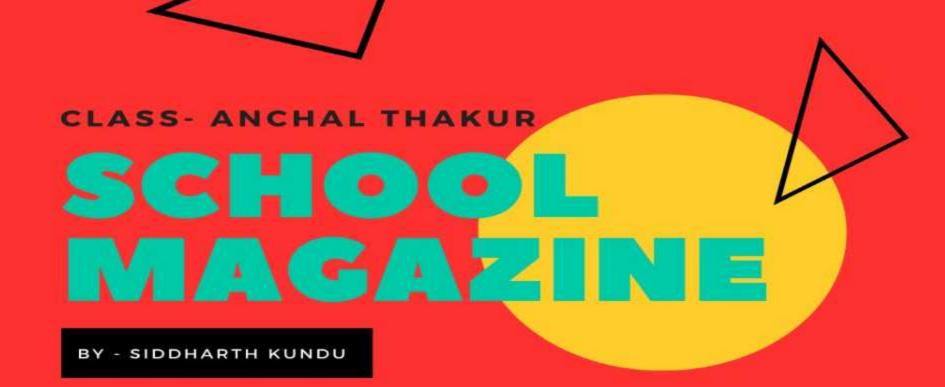
Divya



Akanksha



Avika



#### CHRISTMAS DAY

On Christmas Day, the world seems to come alive with joy and excitement. Families gather together to share in the spirit of the holiday, exchanging gifts and enjoying delicious meals. The air is filled with the sounds of carols and the laughter of children. No matter how you celebrate Christmas Day, it's a time to connect with loved ones and to embrace the joy and wonder of the season. So take a deep breath, savor the moment, and let the magic of Christmas fill your heart with warmth and love.

.Christmas is a time to slow down, take stock and be thankful for what you have. It's a magical time of year when the world seems to pause as people come together to celebrate peace and love. So grab your loved ones, warm up some hot chocolate, put on your most festive sweater and enjoy this special day!

BY- Siddharth kundu

'Mohandas Karamchand Gandhi' popularly known as 'Mahatma' as the world famous poet and writer 'Rabindranath Tagore' named him. Bapu; as we all know him; was respected by all and lived in the hearts of millions. His decency and ways of preaching non-violence made him the universal icon for unity. Gandhiji known as the Father of the Nation and for students like me as Bapu, is the inspiration for millions of people not only during the freedom movement, but even today. He used tools like upavas, satyagraha, ahimsa and non- cooperation to achieve his goal. His most endearing qualities were his insistence to always tell the truth and his disciplined way of life. Bapu always had a dream to see the nation Independent. He saw the country independent but not united.

An article by: Vanya Gupta

#### Article

I feel invisible Like an island For out to sea With the sound of ocean For my only company In my mind there is darkness Lusking uncontrbally It rises in waves Like the tides Perpetually So each day I wade on through The sea of doubt self hatred & inadequacy

#### Republic Day



Republic Day is the day when India marks and celebrates the date on which the Constitution of India came into effect on 26 January 1950. This replaced the Government of India Act 1935 as the governing document of India, thus turning the nation into a republic separate from British Raj.[1] The constitution was adopted by the Indian Constituent Assembly on 26 November 1949 and came into effect on 26 January 1950. 26 January was chosen as the date for Republic Day as it was on that day in 1930 when the Declaration of Indian Independence was proclaimed by the Indian National Congress.

### THANK YOU









## CONTENTS

- 1 New Year'23
- <sup>2</sup> Fun Facts
- 3 Creativity
- 4 Achievment

### PART 1

## New Year, New Beginnings '23

The new year brings along with it a wave of enthusiasm and gusto. It acts as a reminder of starting over, new beginnings and second chances.

#### **FESTIVITIES'23**

1

#### HAPPY NEW YEAR

May the new year bring you happiness peace and prosperity.





3

#### HAPPY LOHRI

We wish that the divine festival fills your life with prosperity and growth.



2

#### REPUBLIC DAY

The day to show the love we have toward our nation.



4

#### **MAHASHIVRATRI**

May Lord Shiva bless you with health, wealth and prosperity .



## PART 2

### FACTS &

Fact-checking is important because misinformation can influence your opinion. In turn, your opinion can largely inform your activities.

## Cows kill more people than sharks.

### 2

The combined weight of ants on the planet is higher than all human beings.
The world has over 7 billion people, and 100 trillion ants.

#### **FUN FACTS**

3

There are 12 times more trees on Earth than stars in the Milky Way.



There was a time when 4 distinct human species lived at the same time.

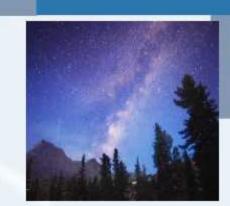


5

Though goats
don't have
their own
language, they
do seem able to
pick up accents
from one
another.









CURRENT



The Government of India is planning to create ten clean plant centres. These centres will focus on increasing fruit crop production. During the Union Budget 2023-24, the finance minister Nirmala Sitaraman announced the Atma Nirbhar Clean Plant Program.



The 2023 T20
Women's world cup
was held in South
Africa. The final battle
was between South
Africa and Australia.



EOS-07, Azzzadi SAT-2, and Janus-1

satellites.



For the first time in the history of Central Reserve Police Force (CRPF), two women officers reached the rank of Inspector General (IG).

### PART 3

### CREATIVITY

To be creative means to be in love with life. You can be creative only if you love life enough that you want to enhance its beauty, you want to bring a little more music to it, a little more poetry to it, a little more dance to it.

#### **ART HORIZON**







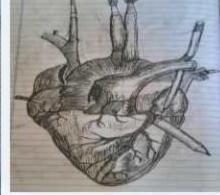


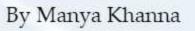
By Namya Attri



By Ishika Goyal









By Samanyu Ahuja

#### **PHOTOGRAPHY**



















### **ACHIEVMENT**

To be yourself in a world that is constantly trying to make you something else is the greatest accomplishment.



Devangi of class 9F won gold medal in athletics competition held at Vivekanand School.







10 students from 9F became a part of SSLV-D2 launch at ISROin Shri Harikota







Namya Attri of class 9F won gold medal in International English Olympiad.



## STARS OF THE MONTH









Credits: Manya Khanna Namya Attri

Under the guidance of Mrs . Shobha Gupta