









Teacher's Day

Teacher's Day in India is a yearly celebration on the fifth of September. This is a day to respect our teachers for their significant work. Teachers hold the real knowledge, empathy and generosity for their students. We receive massive help from our teachers behind our success.

We celebrate Teachers' Day yearly in memory of Dr Sarvapalli
Radhakrishnan. The former President of India, Dr Sarvapalli
Radhakrishnan, adored the youngsters a lot. He loved
educating. He had additionally filled in as a teacher, and he
was most loved by his students. We ought to consistently
regard our teachers, and, attempt to be their obedient
student.











GANESH CHATURTHI





Ganesha! Let's celebrate this

Ganesh Chaturthi with joys

and happiness.



Ganesh Chaturthi Ganesh Chaturthi is one of the eminent festivals of India. This festival is celebrated all over the country with immense joy, but it is majorly celebrated in the state of Maharashtra. The festival celebrates the birthday of the Hindu deity Lord Ganesha who is believed to be the remover of obstacles of life.

People welcome Lord Ganesha into their homes in the form of idols. His presence signifies the onset of happiness, good luck and prosperity. During the eleven days of Ganesh Chaturthi, a special sweet called modak is prepared as a treat for devotees and idols of Lord Ganesha. At the end of the eleven-day festival, people immerse their statues of Lord Ganesha into the nearest water source like the sea or river. This ritual is meant to reunite Lord Ganesha with his parents Lord Shiva and Goddess Parvati and wait for his arrival next year.





Gandhi Jayanti

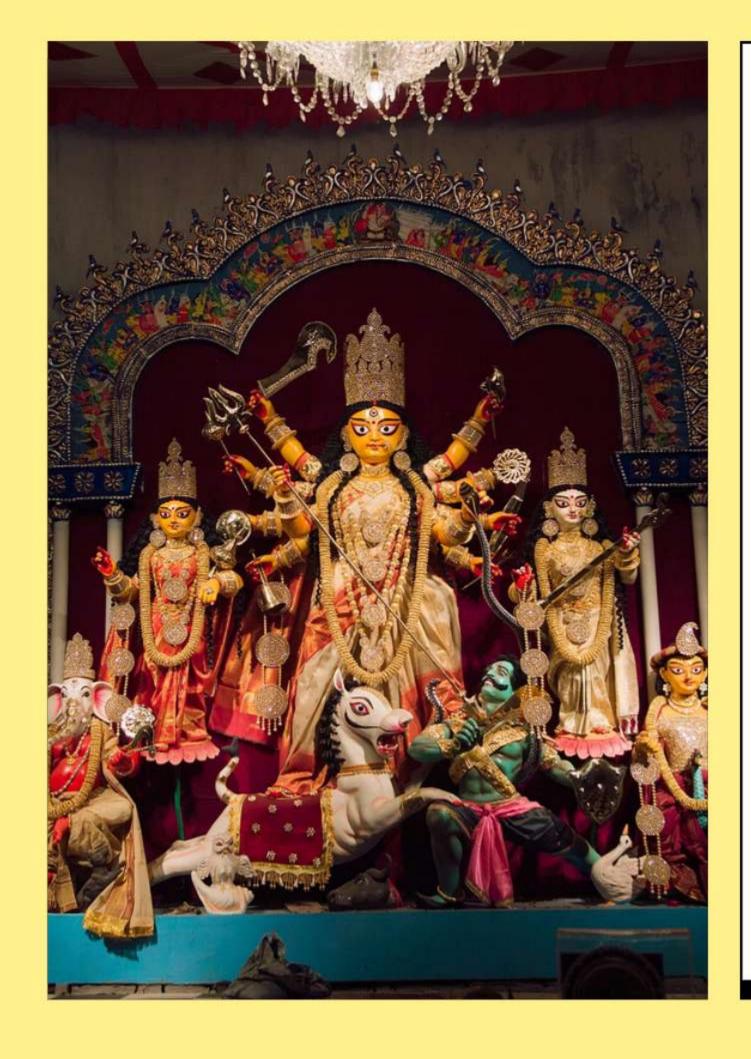
Gandhi Jayanti is celebrated on October 2 of every year. The day signifies his birth anniversary. Gandhi ji was a freedom fighter. We celebrate this day in the memory of his sacrifices done for the country. He led various movements to drive out the British from India. Satyagrah was one of the famous movements. Quit India movements and the Swadeshi movement are other two famous and important movements that got us freedom in 1947.

On this day, many students perform plays sending people a message of non-violence. Many students sing patriotic songs on the day, to mark his birth anniversary. Many students paint on the theme of Gandhiji and his teachings. The day is soaked in patriotic fervor and we remember his wise teachings- "not to see bad, not to hear bad and not to speak badly". On this day, many movies are broadcasted on television and radio channels centering around his life.

Happy Navratri

Navratri festival is celebrated to worship the nine forms of Goddess Durga, the Hindu Goddess of Power. It is a very important Hindu festival and is celebrated all over the country. Navratri is a Sanskrit word that means 'Nine nights. The festival of Navratri continues for nine days. It is followed by Vijaya Dashmi (also Dussehra) Festival on the 10th day. In Gujarat, people gather in groups to perform the Dandiya and Garba dance. The dandiya sticks of various colors are used. Some people also throw dry colors at each other. Many devotees fast for the entire nine days during the festival. They chant various mantras and slokas while worshiping the deity.





Durza Puja

Durga Puja is one of the Hindu festivals of India, which is celebrated massively all over India. We celebrate Durga Puja in autumn. We worship Goddess Durga, who killed Mahishasura, symbolizing the victory over evil. Goddess Durga is worshipped for three days, and on the fourth day, we immerse her in the rivers.

Everyone wears new clothes, eat a variety of food and sweets, meet with their family, friends, and relatives and go to pandal hopping. During this festival, Kolkata can be seen in a different type of festivity mood. Festival occupies a particular part in the hearts of every Bengali community people.



Jussehra

Dussehra is one of the most well-known and highly celebrated holidays in India. Even though it is a Hindu festival but in a secular country like India, people from various religions enjoy themselves in a united way. On Dussehra, the streets are decorated with bright lights, and songs are played from loudspeakers that come from all directions and mix to create beautiful chaos along with the voices and cheers of the people who crowd the street to have a good time. Delicious roadside street foods and small souvenirs are sold by vendors during the ten days of Navratri.

On Dussehra, maximum trade occurs because everyone wants to enjoy the last day of that festival and holiday. But India is a country where festivals are frequent, and every year the end of Autumn and Winter observes most of these festivals. Therefore on Vijayadashami, which is celebrated on the same day as Dussehra in Bengal and Orissa, people might be bidding goodbye to Maa Durga but only to welcome Maa Kaali and celebrate Diwali just after two weeks.



AIR FORCE DAY

October 8 is celebrated as the Air Force Day because on this day, the Air Force in India was officially raised in 1932 as the supporting force of the Royal Air Force of the United Kingdom. The first operational squadron came into being in April 1933



Funny Riddles









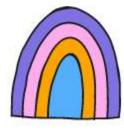
What is full of holes but still holds water?

Answer: A sponge



What is always in front of you but can't be seen?

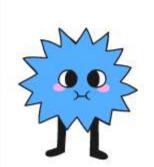
Answer: The future



I'm tall when I'm young, and I'm short when I'm old. What am I? Answer: A candle



I shave every day, but my beard stays the same. What am I? Answer: A barber



The more of this there is, the less you see. What is it?
Answer: Darkness



SHIRLEY JACKSON'S

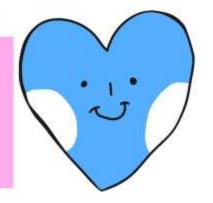
THE

LOTTERY

A GRAPHIC ADAPTATION

MILES HYMAN

BOOK REVIEW : The Lottery by Shirley Jackson



A stunning graphic adaptation of a chilling classic.

Hyman, grandson of Shirley Jackson, original author of "The Lottery," offers his interpretation of her iconic story. In it, townspeople gather to partake in a disturbing tradition—the origins of and reasons for which we are not told. There is mention of bigger towns, where the lottery takes two days, and talk of other, radical towns where the lottery has been eliminated altogether. To follow their lead would mean regressing to living in caves and "eating stewed chickweed and acorns." Each head of family must draw from an heirloom box a slip of paper. He who draws the slip with the black, circular mark is chosen; his family must draw again. The member of his family who draws the marked slip will be stoned, presumably to death, by the rest of the town, including the remaining family members. Hyman's illustrations are powerful: rich and evocative graphic realism, softly colored, marrying Rockwell-ian and American

Gothic style. The tone, at first, is both ominous and mundane. As the townspeople gather in the June sun, they banter with familiar ease

—"Wouldn't have me leave m'dishes in the sink, now, would you, Joe?"—but beneath the banal, the mood is decidedly baleful. When the black spot is drawn, the mood, along with the color scheme, shifts dramatically: both are immediately drained of the bucolic and sonorous. The rest of the story is starkly depicted in black, white, and harvest orange. The most unnerving illustration depicts a small boy taking up a fistful of child-sized rocks to aim at his pleading mother.

MONTHLY MAGAZINE

8 SHIVAM

September-October

LET'S CELEBRATE THE VICTORY OF
GOOD OVER EVIL

EDITORS:SAKSHAM
SHIVAM
SIDDHARTH

Happy Dussehra

IMPLIES DUSSEHRA, THE VICTORY OF TRUTH. **DEFENSES BROKEN, OF LIES,** LOVE IS FROM THE TRUTH. ON THE PATH OF TRUTH, **MILLIONS ARE LINED SPINE CONTINUE TO RUN WITHOUT** STOPPING, WILL BE THE FLOWER SPIKE.

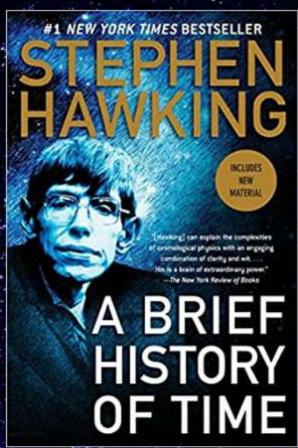
Climate modellers and theorist of complex systems share physics Nobel



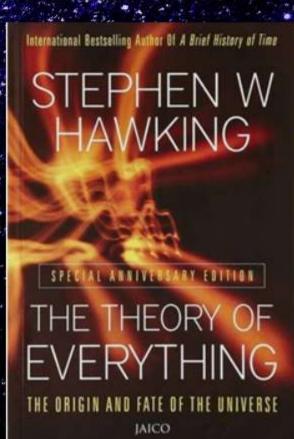
(From left to right) Syukuro Manabe, Klaus Hasselmann and Giorgio Parisi.

Three researchers (Klaus Hasselmann, Giorgio Parisi and Syukuro Manabe) have won the 2021 Nobel Prize in Physics for their work on describing complex physical systems — including foundational research that created a pioneering mathematical model of Earth's climate and predicted that.

increasing levels of carbon dioxide in Earth's atmosphere would raise global temperatures. Syukuro Manabe and Klaus Hasselmann share half of the 10-million-Swedish-kronor (US\$1.15-million) prize for this modelling. Theoretical physicist Giorgio Parisi at the Sapienza University of Rome receives the other half for his contributions to the theory of complex systems.



The book," A Brief History Of Time" written by Stephen Hawking book on theoretical cosmology. In this hawking tries to explain how to universe came into existence, some theories about the universe like the Heisenberg's uncertainty principle. Also he discusses about 2 important theories in all the physics, General Relativity of Einstein and Quantum Mechanics of Schrodinger, Neils bhor, Heisenberg etc.. 2 Chapters of the book are dedicated to Black holes. Also it talks about the theory that states the starting of universe, Big Bang. In the 5th chapter Hawking talks about the the particle of which everything is made up of, Quark. In the Last chapter Stephen tells the need of a unifying theory that could explain everything happening in this universe.



The theory of everything is book written by Stephen Williams Hawking. There is also a documentary of the same. It is a series of 7 lectures. This book represents the most complex theories of black holes. He briefly describes the universe ideas from Aristotle to Galileo. For example in 1928, Subrahmanyan Chandrasekhar introduced of Chandrasekhar limit. According to Hawking the laws of physics don't distinguish between past and future. This book is a boon for physics lovers, Hawking didn't include complicated mathematical equations. He kept the language simple and easy. Hawking poses interesting questions about God. Great book, highly recommended for space enthusiasts.

Well diwali, has been a festival of lights. In the past years people used to light diyas, donate to people etc.

But now-a-days people burst fire crackers for fun. Diwali has now become festival of crackers than light..

Now it's time to realize that fireworks can light up the entire sky above our home for few moments but can adversely affect our environment and our health for a long time. Firing crackers on Diwali increase the concentration of dust and pollutants in the air. After firing, the fine dust particles get settled on the surrounding surfaces. Here is the list of which chemicals are present in the crackers and how they are harmful to us:

Copper:

Irritates the respiratory tract

Lead

Harms the nervous system

Cadmiuim:

Leads to anemia

Magnesium

Causes mental fume fever

ALTERNATIVES OF CRACKERS

So, after listing these many dis-advantages of Fire crackers. What are the alternatives. How will we enjoy Diwali then? Well, there are many alternatives:

1. Bring back rangolis

Rangolis are one of the traditional customs of Diwali and they not only make our creativities start flowing but also help you bond as a family. We can use colour or flower petals to make some rangolis around our house and decorate them with traditional diyas to get the perfect look

2. Home-made Lanterns

Home made lanterns are great alternatives of crackers. They not only stop the pollutions but also are safer.

3. Donations

What can make us human race more happy than watching some little kid smile. We can donate money, clothes, toys etc. to orphanages.

KEEP CULTURE ALIVE

Papier-mâché, pottery, puppetry...do they have anything in common?

All three are traditional crafts in danger of disappearing. There are many others and some handicrafts have completely been wiped out This is a cause for concern because they are integral part of our culture and must be kept alive.

The arts and crafts of our region are being neglected. Traditional goods are no longer in demand. People like to buy factory made product that markets are flooded with. Craftsmen and artists cannot compete with these. Many have quit their traditional occupation and are forced to do petty labour jobs.

We cannot and must not allow our cultural heritage to die out. We cannot allow our artist and craftsmen to be so neglected. We must do all we can to support them and to promote their works by buying them. For this, I suggest that artists guilds should be established in every district and government must allocate funds for the revival of traditional art and handicrafts and for the rehabilitation of their practitioners They must be provided not only the raw materials and necessary equipment and machinery but also a ready market for their finished goods both within the country and abroad.

Even common people should come forward to patronise these artists and craftsmen

POEMS

Today is the day when we burn all our sins,
And promise to begin all over again,
Flames come and take all the darkness away,
Light shines and makes it own way,
Because this festival is where the truth always
wins,

We make our way towards a bright future,
And with our heads high and chins up,
Take a vow to do all this together,
As we burn the Ravana inside us,
Which is kept like a false Heather,
Happy Dussehra to everyone!!

T eaches you manners

E ncourages you to build your dreams

A ppreciates you even if u don't win

C are for you like a parent

H elps you in every situation

E ducates you to survive in struggling time

R aises your abilities

Happy teacher's day....







rek ehsaas jo hai kuch

classs teacher- Mrs Aarti Gautam

ISSUE: SEPTEMBER OCTOBER

edited and created by Kanav Bansal & Siddharth

श्री गणेशाय नमः



ॐ एकदन्ताय विदाहे वक्रतुंडाय धीमहि तन्नो बुद्धि प्रचोदयात।

भारत त्योहारों का देश है और गणेश चतुर्थी उन्हीं त्योहारों में से एक है। गणेशोत्सव को 10 दिनों तक बड़े धूम-धाम से मनाया जाता है। इस त्योहार को गणेशोत्सव या विनायक चतुर्थी भी कहा जाता है। पूरे भारत में भगवान गणेशु के जन्मदिन के इस उत्सव को उनके भक्त बहुत उत्साह

के साथ मनाते हैं। श्रीगणेश जी को मोदक अर्पित करने के पीछे कई तर्ह की बातें प्रचलित् हैं. एक कथा के अनुसार, भगवान शिव शयन कर रहे थे तथा गणेश जी ह. एक कथा के अनुसार, भगवान शिव शयन कर रह थे तथा गणश जा द्वार पर पहरा दे रहें थे. वहां पर परशुराम जी का आगमन हुआ. वे भगवान शिव के पास जाने के लिए तत्पर हुए, तो गणेश भगवान ने उन्हें रोक दिया. इस बात को लेकर परशुराम बहुत नाराज हुए. दोनों में बीच युद्ध होने लगा. जब परशुराम पराजित होने लगे तो उन्होंने शिव द्वारा ि दए गए परशु से प्रहार कर दिया. जिसके कारण गणेश जी का एक दांत दूट गया. उन्हें असहनीय दर्द होने लगा. खाने पीने में परेशानी होने लगी. तब उनके लिए मोदक तैयार किया गया. अब भगवान श्रीगणेश जी को खाने के लिए मोदक दिया गया. इसे साकर उनका पेट पर गया और हो बहुत प्रसन्न हुए. तब से मोदक गणपति

खाकर उनका पेट भर गया और वे बहुत प्रसन्न हुए. तब से मोदक गणपति का प्रिय व्यंजन बन गया. मान्यता है कि जो भी उन्हें मोदक का भोग लगाता है, गणपति उससे अत्यंत प्रसन्न होते हैं और उनकी मनोकामना

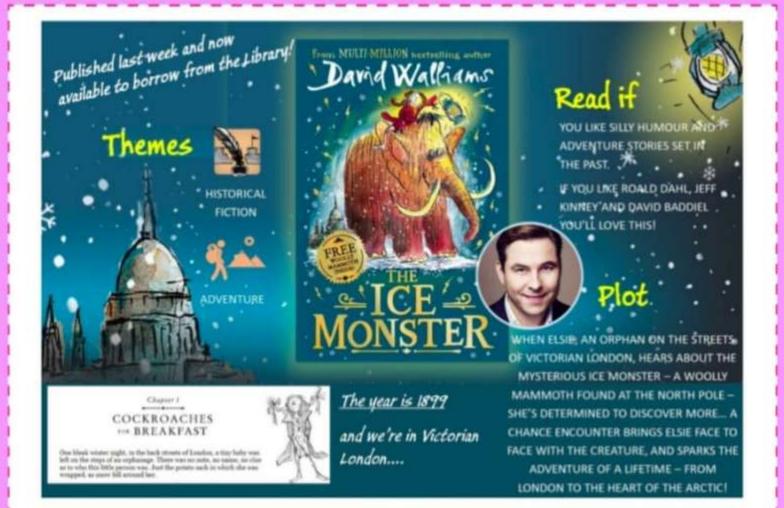
पूरी करते हैं.

READING TIME

THE ICE MONSTER

:-BY DAVID WALLIAMS

The book "The Ice Monster", written by David Williams tells the story about a girl named Elsie who was an orphan. Her Life in an orphanage was very miserable until she escapes from there. From then on her life becomes full of adventures. One day she gets into the museum only to find her new friend, a 10,000 Year-old mammoth. She brings him back to life and decides to send him back home to his family. The story is full of sarcasm and has a humouristic approach with well developed side characters such as Dotty, Private Thomas, Mrs. Cuddle, The Professor, Lady Buckshot., Sticky Fingers Gang etc.



JAY MAA DURGA

The auspicious festival of Durga Puja is an annual five-day celebration originating in the Indian subcontinent which pays homage to the goddess Maa Durga. It celebrates the victory of good over evil as goddess Durga killed demon king Mahishasur. According to Hindu mythology, it is believed that the goddess visits her earthly abode during this time to bless her devotees.

Durga Puja holds great significance for the Bengali community. However, it is also celebrated, with much pomp, in other states like Odisha, Assam, Tripura, Bihar and Jharkhand. People begin their preparations to welcome the goddess on Mahalaya, which was celebrated on October 6. The festival ends with Vijaya Dashami or Dussehra, marking the end of Durga Puja and the nine-day long Navratri

celebrations. Vijay Dashami marks the triumph of Goddess Durga over the demon king Mahishasura. On the other hand, Dussehra or Dasara celebrates the victory of Lord Rama over







जयन्ती मंगला काली भद्रकाली कपालिनी। दुर्गा क्षमा शिवा धात्री स्वाहा स्वधा नमोऽस्तुते।। नमस्तस्यै नमस्तस्यै नमस्तस्यै नमो नमः।। नमस्तस्यै नमस्तस्यै नमस्तस्यै नमो नमः।।



Amazing Facts

- The First Ganesh Chaturthi Celebration Dates Back to The Era Of Chhatrapati Shivaji Maharaj.
- Bal Gangadhar Tilak Started Public Ganesh Chaturthi Celebrations In 1893
 To Fight The British.
- 3) Lord Ganesha Is Worshipped In Countries Like Thailand, Cambodia, China, Japan, Nepal & Afganistan.
- 4) It's Considered Unlucky To Look At The Moon During Ganesh Chaturthi.

THANK YOU - By - Ananya (VIII C)



Fun Riddles On Teachers Day

- 1) What is a teacher's favorite nation?
- ANS) Expla-Nation
- 2) Why did the teacher write on window?
- ANS) To make the answer more clear.
- 3) Why did a student do multiplication questions on a floor?
- ANS) Because the teacher told no to use tables
- 4) Why did the teacher swam into a swimming pool ? THINK
- ANS) To test the water.

Thank You By-Ananya (VIII C)



DON'T WAIT FOR THE PERFECT MOMENT... MAKE THE MOMENT PERFECT

INGRIDIENTSFOR RASMALAI

½ tin (200 gm)Milkmaid 4 cups, (600 ml)Milk 300 gm, well mashedPancer 8-10 strandsSafron ½ tspCardamom Powder 10-12, choppedPistachios 1 literWater 2 cups (300 gm)Sugar



HOW TO MAKE

RASMALAI

hand for at least 6 minutes to make smooth

dough.

Alongside take a pan add sugar and water together and bring to boil to make syrup for cooking

rasmalai.

Make small balls of paneer dough and flaten, add into boiling sugar surup, cover and cook for 10 minutes on medium heat. Remove and keep astde to cool

In another pan pour in the Nestle at milk and Nestle Milkmaid, bring to boil and reduce to half. Turn of the flame, add saftron and cardamon powder and mix well.

Take out the Rasgullas from sugar syrup squeze gently to remove the sugar syrup and put them into safton ras. Garnished with chopped

pistachio and serve chilled.

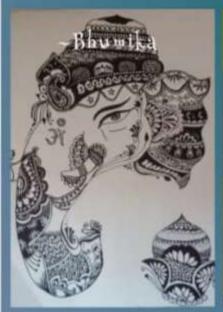
आओ कुछ सीखे

KANDIL



Cut a 1-inch wide strip of on one short side. Set his a side for the handle. Fold the paper in half, lengthwise, Draw a horizontal line one inch from the long edge opposite the fold. Cut the lirst slit. Starting from the folded edge, cut a straight line about an inch from one short edge, all the way up to the horizontal line. Cut more slits. Continue to cut more straight lines about 1 inch apart until you reach the opposite short edge of the paper, Remember that the horizontal line marks the point where you stop cuting each straight line. Unfold the paper. The paper will have several vertical slits along the middle. Erase any pencil marks or refold the crease the opposite way to hide the pencil marks at the back. Decorate the top and botom edge.

LETS BE CREATIVE, MAKING SOMETHING UNIQUE



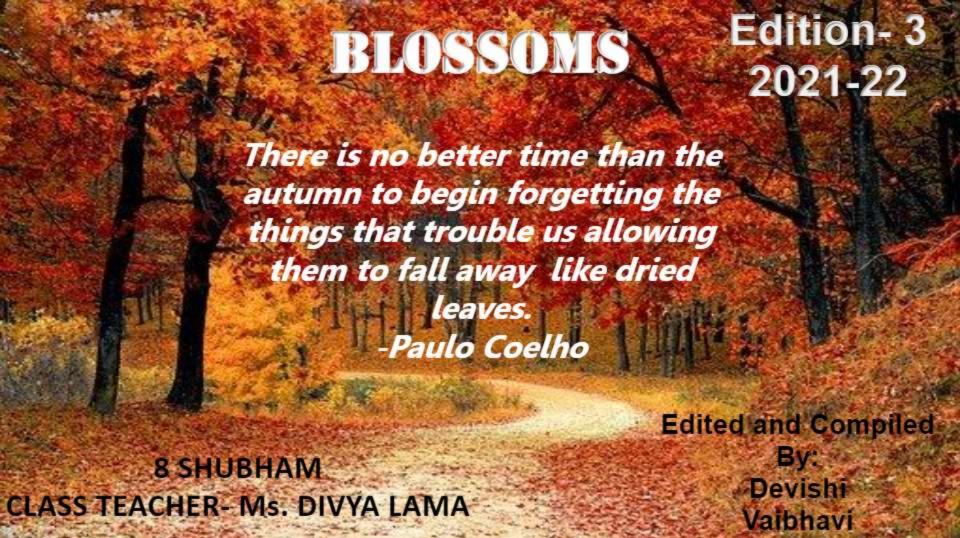




रंग-रेज़ा







2nd OCTOBER GANDHI JAYANTI

Gandhi Ji was an Indian lawyer, politician, social activist, and writer who became the leader of the nationalist movement against the British rule of India. As such, he came to be considered the father of his country. Gandhi is internationally esteemed for his doctrine of nonviolent protest to achieve political and social progress. Mahatma Gandhi was the apostle of peace and the Father of the Nation.

Lal Bahadur Shastri was a politician and statesman from India who served as the country's second Prime Minister. Shri Lal Bahadur Shastri was born on October 2, 1904. Lal Bahadur Shastri was a politician and statesman from India who served as the country's second Prime Minister. Shri Lal Bahadur Shastri was born on October 2, 1904



Acrostic Poem



Be kind to humanity,
Have a healthy life filled with sanity.
Always work for betterment,
Vision should be for development.
Allow your possibilities to grow,
Neither fast nor too slow.

Victory will embrace you as a whole,
If you work hard with your body and soul.
Don't be arrogant and gloat,
You have to stay humble and row your boat.
A keen mind will keep you away from stagnation,
Lay low and resist all temptations.
Always strive for perfection,
Your imagination can break all perceptions,
And keep you calm and full of satisfaction.

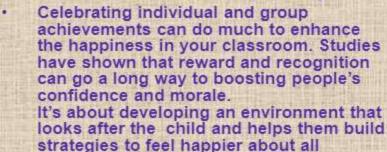


An interactiive class



A Happy Classroom

Creating a happy classroom isn't just about smiling every day. A classroom should be a space where happiness takes precedence, where children are always met with a smile and with positivity.



aspects of their lives.

A happy classroom provides
opportunities for children to learn this
skill in their own time, with the support of
those around them.







BLOSSOMS

ISHIKA



Spicmacay (Society for the

promotion of Indian classical music and culture amongst youth)

It is a voluntary youth movement which promotes Indian classical music, dance, folk music, yoga and meditation. This movement was promoted in our school on 13.10.2021. I personally really liked the webinar as it gave me mental peace. Our school children also participated enthusiastically in this webinar. Here are some pictures of this event.

NUTRITION WEEK

SOME GLIMPSES OF THE ACTIVITIES











"Your diet is a bank . Good food choices are good investments." ~ Bethenny Frankel



Declamation on healthy food going on in the virtual class

Food is essential for our body for a number of reasons. It provides us with the energy needed for working, playing, and doing day-to-day activities. It helps us to grow, makes our bones and muscles strong, repairs damaged body cells, and boosts our immunity against external harmful elements. And this is not all! Food also gives us a kind of satisfaction that is integral to our mental wellbeing.

The Test Of My Life

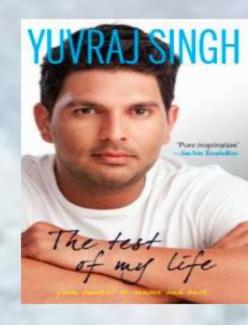
'The Test of my Life' is a book about ups and downs in the life of Yuvraj Singh. He is one of the valiant cricketers who had an unsuccessful test career but came out as a winner in the test of his life. The career of the man, who won India the World Cup in 2011, could have ended because of cancer but with his determination, he fought the battle against the deadly disease. The book gives an account of the struggles that Yuvi had to go through since his childhood. It was not an easy journey for him to reach the epitome of success. He won the hearts of many and emerged as a powerful cricketer but his fans did not know how helpless fate had made him while going through the pain during his treatment in the United States. It is certainly, a heart touching but inspiring story.











VEDIC MATHS

Vedic Mathematics is a collection of Techniques/Sutras to solve mathematical arithmetics in easy and faster way.

It was discovered by Indian mathematician Jagadguru Shri Bharathi Krishna Tirthaji.

Tichnique t	p find Birth date-!
3.	owc. Birstrday Month x 2 + 5 x 5 x 10
- 3.	
Example Answer	1 68
(Honth) 3	-50 18 (Date)

TRIVIA

- 1. If 20 boys and 20 girls eat 20 apples in 20 minutes, in how many minutes will one boy and one girl take to eat one apple?
- 2. Which alphabets will be 14th to the left of 8th alphabet from the right in the following series of letters?

AOBPCODRESFTGUHVIWJXKYLZMN.

From the right we will count the (8 + 14) = 22nd letter, we get C.

minute.

Since 20 boys and 20 girls eat 20 apples in 20 minutes, means they will eat 1 apple in 20 minutes. It will be 20 minutes and not one

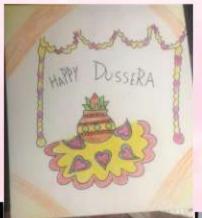
S. JOMSUL

DEVISHI

ART GALLERY



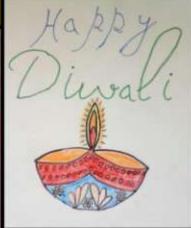
Diwali is a festival of light and hope, not of pollution and death..!!



A national festival is an occasion to refine and rebuild the national character..!!



The greatness of a culture can be found in it's festivals..!!



Dussehra Is Festival Of Victory On Bad Elements In Our.!!



Paintings by:-

- Ridhi
- Roohi
- Aditi
- Mauli
- Divya

BLOSSOMS

RADHIKA



आई दिवाली खुशी सनायेंगे

आई दिवाली खुशी मनायेंगे, मिलजुल यह त्योहार मनायेंगे ... चौदह साल कटा वनवास, राम जी आए भक्तो के पास, खुशियाँ के दीप जलायेंगे, आई दिवाली खुशी मनायेंगे...

> दिल से सारे बैर भूला कर, इक-दुजे को गले लगाकर, सब शिकबे दूर भूलायेंगे, आई दिवाली खुशी मनायेंगे...

चल रहे हैं बम्ब-पटाखें, शोर मचाते धूम-धरके, संग सब के खुशी मनायेंगे, आई दिवाली खुशी मनायेंगे...

Self-Composed Poem

Chilly winds have begin to blow, And colourful leaves fall fast and slow.

Leaves fall and endure the pain,

Only to rise up again.

Autumn's aging,
People await spring,
For flowers to bloom and,
the joy it would bring.

In cycle of seasons, if spring is core, Then autumn is crust. Even for people to feel real happiness Experiencing sadness is a must.

Autumn is not just a season, But a tutor to us. Even leaves fall down, Then, why failure is fuss?

Failure is not fatal,
Your efforts never go in vain,
Autumn teaches you that you may fall,
You must preserve, only to rise up again.

-Mishita (VIII - E)

To All The Teachers

From hand holding to screen
sharing
From chalk to chat
From blackboard to whiteboard
From real to virtual
The journey was difficult
but YOU did not give up.
From offline to online
From keep quiet to speak up
From no mobile to turn on your
mobile

From conventional to technical
The journey was difficult
but YOU did not give up.
From notebook to screenshot
From teacher's assessment to
self assessment
From classroom to teams
From school to home
The journey was difficult
but YOU did not give up
-Vrinda Salaria

My Visit to Radio Station

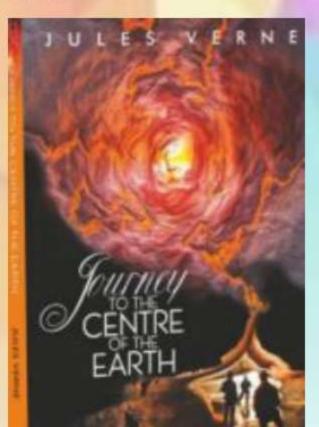
During the initial stages of the COVID pandemic, everybody was looking out for ways to entertain themselves indoors. For most, radio was a great and sustainable source of entertainment. The popularity of radio shows skyrocketed like the cost of bitcoin within a few days. With this, Radio Jockeys(RJ) and radio FM stations got encouraged to have more entertainment in their shows and as a result, their audience got larger day-by-day and started getting more sponsors. With the big spike in the popularity of radio, I too started attending a few radio shows. Due to this, my mother got a project where people's children were supposed to go and interview an RJ of a leading FM broadcasting company. I had the opportunity to do so and I said yes to my mother without any delay. The very same day I started writing down my questions for the interview and the things to observe in the office(s). I was getting more and more excited to visit a professional radio station as I thought and wrote every question. With days of preparing, researching and hype, the day finally came. When I first reached the destination, I noticed that they didn't own the entire building but just an office that made up almost an entire floor. So, I entered their office and their main producer that decides everything in a radio show like when and what songs or advertisements to be played so it was really nice meeting him. At first, he just showed the normal office/fun side and started on with what all is there in the radio industry. He said that radio is all about audience and like YouTube where more concurrent audience you have, the more you earn. They are able to do so by making radio shows more interesting by using fan favourite topics or new trending songs being played on air. So, through advertisements, the actual money comes and advertisements are more important in television or radio than YouTube because you need to put an ad at the perfect time where you hold more retention which means less listeners leaving the show in between. The part of other FM broadcasts being advertised makes radio slightly different than mainstream television. I also asked questions about the jobs and task of each person. I was really happy that I asked this question because now he was going to start giving me a tour of the place where "all the magic happens." First, we went into a I guess a sound proof hallway because there was a lot of carpet there and I had removed my shoes to go in. We started of with the server room which was one the left-hand side of the hallways entrance but it was beside it. I pretty much understood this room along with the server chassis and it was used to save and backup older broadcasts and a few special settings for festivals or special occasions. Beside the server room was a tester or a secondary broadcast room. It was only for solo broadcasting 90 percent of the time and one of the rooms to use for a second broadcast. It was parallel to the hallways entrance. Then towards the right of the broadcast room was the music producers' room who looked very devoted as it looked as he was working on some music on his PC setup. Parallel to that on the other side was the editor's room who edited any videos for the broadcast. Most of the time he would be editing trailers or video ads of a special edition of broadcast. Next to that towards its right-hand side was a complete broadcasting setup which was used for broadcasting outside the tricity or in some farther parts of Chandigarh and Mohali. This and the most used or main broadcast setup were same except this had 2 systems for use instead of one in the main broadcast room. Parallel to this room on the other side was the producer's room. The person with me was the producer for broadcast in their main broadcast region which was Chandigarh and Panchkula whereas the producer in the room was in-charge of the broadcasts outside of the tricity. Now at the end of the hallway, parallel to the server room was the main broadcasting room. In terms of size, this was the biggest except the server room(which had to be big for proper ventilation of the server chassis). It except the main setup had a sofa parallel to its entrance and on the further end of the room was a bit of a sitting corner for someone who wanted to see the setup as the setup itself had was 3 and a half feet above the ground and same was the chair in that corner which provided a good view of it.. After that I met an RJ who was ready for the interview. During the interview I was told that being a Radio Jockey or an RJ is good but can be stressful at times. At the end of the interview I was intrigued and felt good to know about a very popular profession. At the end of the day I bid goodbye to the producer, the RJ and a bit of the staff and I was really thankful to my mother for giving me this opportunity.

BOOK REVIEW

Jules Verne's Journey to the Center of the Earth is one of my all-time favorite books. I love the discourse on geology and other earth sciences which, at that time, were still mostly unknown and mysterious. The mineralogy lessons, the use of the Ruhmkorff lamps and other scientific tools, the descriptions of the the subterranean levels and the information on volcanoes and Iceland are all fascinating. But my favorite parts of the book are those that

describe the enigmas, discoveries and adventure. What a way to start an adventure—with a secret message in an ancient language found in a very old book—a message that would take our 3 heroes on an amazing journey to a dormant volcano in Iceland and, eventually, into the bowels of the earth. It was the trip of a lifetime, full of danger and stunning discoveries. The writing made me feel as if I was right there with them, seeing what they saw and feeling what they felt.

-Raima Bansal



HAPPIEE TEACHERS' DAY!!

Teachers are certainly one of the most special people in everyone's lives! They not only teach us the chapters and lessons and all but they also bring real-life lessons to our knowledge they inspire us so much everyday. They put in extreme efforts just to make our lives better. Although we all know that, but still we hardly make any efforts to show our hearty gratitude to them! So, I would like to just mention a few ways I try to make my teachers feel nice!

- 1. I always try to respect all my teachers.
- 2. I try to give my level best in examinations as the results showcase how much attention we pay in the class, and if the result does not come out to be well, then the teacher feels demotivated and starts to think that her teaching methods are not right.
- 3. I submit all the work on time. This shows the teacher that how much do we obey and respect the teacher.
- 4. And then comes the point on which is my article...TEACHER'S DAY!! This is the best opportunity for us all to thank our teachers for everything. So, taking advantage of this opportunity, we shall celebrate the Teacher's day tremendously!!

A True Inspiring Story

Once, a young school boy was caught in a fire accident in his school and was assumed that he would not live. His mother was told that he was sure to die, for the terrible fire had devastated the lower half of his body. Even if he were to survive, he would be a cripple throughout his life.

But the brave boy did not want to die nor did he want to be a cripple. Much to be the amazement of the doctor, he did survive. But unfortunately from his waist down, he had no motor ability. His thin legs just dangled there, lifeless. Ultimately he was discharged from the hospital. But his determination to walk was indomitable. At home, when he was not in bed, he was confined to a wheelchair. One day, he threw himself from the chair and pulled himself across the grass, dragging his legs behind him. He reached the picket fence, raised himself up and then stake by stake, he began dragging himself along the fence, his resolve to walk undeterred. He did this every day, with faith in himself that he would be able to walk unaided. With his iron peHe began to walk to school, then run to school, to run for the sheer joy of running. Later in college he made the track team.

-Syna Pathak

Unknown Amazing Facts

· Lizards communicate by doing push ups.

· A pigeon's feathers weigh more than their bones.

·Starfish don't have blood. They circulate nutrients using sea water in their vascular system.

- 'Mr. Potato head was the first toy to be advertised on T.V
- 'Most toilet paper sold in France is pink.
- · A snail breathes through it's foot.
- Camels have 3 eyelids.
- Babies have around hundred more bone than adults
- The Eiffel Tower can be 15 centimeters taller during the summer season.
- *20% of Earth's oxygen is produced by the Amazon rainforest.
- *Some metals are so reactive that they explode on contact with water.
- ·Hawaii moves 7.5 centimeters close to Alaska every year.
- 'In 2.3 billion years it will be too hot for life to exist on Earth.
- 'If you took out all the empty space in our atoms, the human race would fit in the volume of a sugar cube.

* Venus is the only planet to spin clockwise.



RIDDLES ON SCIENCE

- 1. Many have heard it, but nobody has ever seen it. It will not speak back unless spoken to. What is it?
- 2. You can't see me, but I can see you; To be more specific, I see through. What am I?
- 3. We are the only two periodic elements to have a liquid state. Guess who are we?
- 4. What can eat a lot of iron without getting sick?
- 5. I can be good for you, I can be bad. You can find me all over your body. Guess who am I?
- 6. I am under your face and outside your mind. What am I?
- 7. It is impossible for me to be created, and I can never be destroyed, I can only change form. What am I?
- 8. I am a god, a planet, and can measure heat. What am I?

AMAZING ART







