



BHAVAN VIDYALAYA, PANCHKULA

Satyam Update

DEC 2021



CLASS TEACHER

Mrs. Lissum Sharan

CLASS

IX-A



STUDENT EDITORS

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& Parth Batra

LEARN LABOUR LEAD



OMICRON

By - Zorawar Singh Randhawa

During this Pandemic when things around us were finally normalising, like children were able to go to schools, people could go to their workplace instead of work from home, theatres, markets, airlines etc were opening, came Omicron.

Omicron is another variant of the Coronavirus and is the successor of the Delta variant. The Omicron variant is far more infective than the Delta variant but thankfully it was found that this variant is milder and people seek less hospital care when infected by it.

Even though this variant is milder, the same Covid precaution rules are to be followed whether vaccinated or not.



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Our Artistic Abilities



ABHIRAJ KUMAR



ISHA SHARMA



PRAGATI

What can be said in New Year rhymes,
That's not been said a thousand times?
The new years come, the old years go,
We know we dream, we dream we know,
We rise up laughing with the light,
We lie down weeping with the night,
We hug the world until it stings,
We curse it then and sigh for wings,
We live, we love, we woo, we wed,
We wreath our brides, we sheet our dead
We laugh, we weep, we hope, we fear,
And that's the burden of the year.

YUKTI NAROTRA



VAANYA

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NFT : Pricey Photos

By - Parth Batra

NFT stands for Non Fungible Token, it is a unique and non-interchangeable piece of data in the form of duplicable files such as pictures, videos and audio. It is stored on a block chain which is like a digital ledger. Most NFTs are usually stored on the Ethereum blockchain is cryptocurrency like bitcoin or dogecoin.

NFTs although are un-interchangeable, they can still be duplicated from the person they were bought from. People are paying absurd amounts to get some NFTs. This absurd amount is reaching 8 figures in dollars which is about 10 figures in rupees.



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Vijay Diwas

By - Riya Sharma

Vijay Diwas is commemorated all over India on 26 July. It marks the victory of India over Pakistan in the Indo Pak war of 1971. On this auspicious occasion, the Prime Minister of India pays homage to the soldiers who were martyred, at Amar Jawan Jyoti at the India Gate in the country's national capital- New Delhi, every year. Functions are also organized all over the country to commemorate the contributions of the Indian Armed Forces. Tricolour is seen everywhere, kids wear pinned badges on the pockets to express some love towards their motherland. One of the main events is the parade and the stunts performed by the Army officials. Historical heritage around the country is lighted up with the colours of the Indian Flag. Patriotic vibes are felt everywhere.



आर्यावर्त का गौरवशाली अतीत



महर्षि बौधायन
- बौधायन का प्रमेय
(पाइथागोरस प्रमेय)



महर्षि कणाद
- परमाणु संरचना

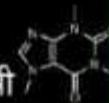


महर्षि आर्यभट्ट
- "शून्य" की खोज
खगोलशास्त्री/गणितज्ञ

0



महर्षि नागार्जुन
- धातुकर्मी एवं रसायन शास्त्री



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Children's Day

By - Yukti

A child is blessed every day
A child is innocent
A child is beautiful gift of god
So never ever hate them for who they are
or how they are

They wanna to fulfill their dreams and &
overcome

hopes and fears.

So never ever Hit them or shove them around
Never ever kick them blossoming dreams to
ground.

They waana to remind the adults to dry their
tears,

From hearts and minds, Spirits and souls,
They love each other with no strings,

So never ever trick them into living with so
many pains.

never treat them like dirt and without respect,
never cheat them and abuse their innocence,

never stop them from being a hero tomorrow,
never crop out them talents for a petty win,
never hide them from the truth that you
fear, So pray that all of us hold

To one another's hands and together sing.

They are our hope.

They are our future.

They are the ones who will change our fate.

They are everything but without our help,

They are the children, have no day to
celebrate

Today in this land and all around the world,

I hold in my heart the hopes and wishes,

With hugs and love

To let them know that this is 'Children's day



LEARN LABOUR LEAD

••♪•♪• Editorial Culture E •♪•♪•

*A Stunning magazine
-by Shivam House*

NEW LOOK!

New Read!

❖ Editorial team

❖ Simranjot Kaur

❖ Rakita Koushal



Christmas story

Long ago, about 2000 years, when king Herod ruled Judea (now part of Israel), God sent the angel Gabriel to a young woman who lived in the northern town of Nazareth. The girl's name was Mary and she was engaged to marry Joseph.

The angel Gabriel said to Mary: 'Peace be with you! God has blessed you and is pleased with you.' Mary was very surprised by this and wondered what the angel meant. The angel said to her 'Don't be afraid, God has been very kind to you.

You will become pregnant by the Holy Spirit and give birth to a baby boy and you will call him Jesus. He will be God's own son, and his kingdom will never end.

Mary was very afraid but she trusted God. 'Let it happen as God chooses.' She replied to the angel. Gabriel also told Mary that her cousin Elizabeth, who everyone thought was too old to have children, would have a baby boy whom God had chosen to prepare the way for Jesus.

-Chahal



-Armaan Malik



-Simranjot Kaur

GURU NANAK JI

Guru Nanak, the first Sikh guru, founded the religion of Sikhism. He said that God had no religion and that people should worship the Word of God. He spread the message of God and became a Guru to people, leading them to follow the Divine Word.

Guru Nanak Dev Ji introduced the three pillars of Sikhism.

KIRAT KARO:- WORK HARD AND HONESTLY.

NAAM JAPO:- ALWAYS REMEMBER THE GOD.

VAND CHAKO:- SHARE WITH THE NEEDY



-Nilaksh



-Simran Jot Kaur

-Sarleen Kaur

Festival of lights

Diwali, or deepavali, you call it, is the 'Festival of Lights'. But it does not stop here. Diwali is one of the most celebrated festivals in India, or at least in Hinduism. While most of us celebrate it for the return of Lord Rama to Ayodhya, after killing the evil King Ravana, some people celebrate it for another reason. The people of Nepal celebrate Diwali for the defeat of the evil king Narkasura by Lord Krishna, though everyone mainly celebrates Diwali for the victory of good over evil. Diwali is as important to Hindus as Christmas is to Christians. Around 500-800 million people celebrate Diwali all around the world. Diwali takes all the negative energy in the environment and spreads positivity all over the place. It is truly one of the best religious festivals in the entirety of the universe. -Arnav Singh



-Shiven Goyal



-Gauransh



-Naina Kaushal



-Nitasha



-Mishkhi



-Navya Sood

One of the most significant areas of concern of the world right now is environmental pollution. The Earth has enough to provide the needs of everyone, but it is the greed of humans that have caused pollution to this extent. In the year 1984, on the night of 2nd December, more than thirty-seven hundred lives were lost because of an industrial poisonous gas leak. The air pollution that took the lives of so many people in the Bhopal Gas Tragedy was because of a toxic gas named methyl isocyanate (MIC). This is why the 2nd day of December month is observed as the National Pollution Control Day in India. The reasons behind the observance of National Pollution Control Day are to educate people about the alarmingly increasing rate of pollution, the causes behind it and its effects. If only human negligence is reduced by the increase of conscience regarding our daily activities, then the only pollution can be controlled.

-Tanishka



-Prisha



-Jayant



The artist is not a special kind of person; rather each person is a special kind of person.



-Aditi Sriskti



-Paarth Bindal

Capture the

nature



-Jayant Gupta



-Paarth Bindal



-Pratishtha



-Vishwajeet



-Naina Kaushal



-Sanvi Gupta

SUNDARAM'S

KALAKRITI

Nov-Dec 2021

552nd
Guru Nanak
Jayanti

Amazing
Content by
the Students
of IX C

Diwali
2021

Celebrating
Golden Jubilee
of Vijay Diwas

विजय
दिवस

Under the guidance
of:
Ms. Rashim Sharma
(Class Teacher)

Edited by:
Gauri and Shaurya
9th C

Art Gallery



Akshita



Reeva



Mountain Day:



11 December is celebrated as Mountain Day. Markandeya and other puranas mention a list of Kulparvatas (a family of mountains) that were of high significance. Here are seven of the prominent ones.

Himalayas are the king of mountains, father-in-law of Shiv. Mahendra parvat is the abode of sage Parashuram. Vindhya parvat has the great story of sage Agastya associated with it. Once it was grown in size challenging the divine Mount Meru. It grew so big in size that it blocked the Sun. At the request of gods, sage Agastya went to the mountain and asked him to stop growing and let him pass and not to grow until he comes south. Vindhya honored the sage and stopped growing and waited till he returned. But Agastya never returned and thus Sun was obliged. There are mention of many cosmic and mysterious mountains in our scriptures. Mainak was son of Himalaya and was once a mobile mountain but its wings were chopped and Vayu submerged it into the ocean. There is mention of Mount Meru the mountain of gods that is said to be of golden color. Then who can get the cosmic mountain Mandar using which the famous churning of milky ocean took place. Lets pray to these mountains that it grants us stability and heights of achievements in our life.

By Teevanjot 9th C

The great Mountains

Mahendra

where Parashuram ji took residence
- One of the Kula parvata
- There are two Mahendragiri mountains in India, one in Odisha and one in Tamil Nadu

Malay

where the boat of King Manu parched after the great flood
- believed to be in modern Kerala

Himalaya

King of mountains on earth
- Father of all rivers

Vindhya

was growing uncontrollably
- One of Kalaparvata
- On request of sage Agastya stopped its growth
- Vindhya range is in the central-western India

Mainak

son of Himalaya
- was once a mobile mountain

Meru/ Sumeru

The king of heavenly mountains
- Abode of gods

Mandara

Was used in the churning of milky ocean
- A cosmic mountain

MAN SEARCH FOR MEANING

~ VICTORE. FRANKL

The classic tribute to hope of HOLOCAUST !

**THE CONCENTRATION CAMPS
LOGOTHERAPY IN A NUTSHELL**

This book does not claim to be an account of facts and events but of personal experiences, experiences which millions of prisoners have suffered time and again. It is the inside story of a concentration camp told by one of its survivors. This tale is not concerned with the great horrors which have already been described often enough but with multitude of small tortments.

Hence this book answers the question

HOW WAS EVERYDAY LIFE IN THE CONCENTRATION CAMP REFLECTED IN THE MIND OF THE AVERAGE PRISONERS

The book is worth a read as it elaborates the way and conditions in which the prisoners lived survived and it details up about every single thing what they went of and how they continued to it . It helps u give an infrastructure of things happened by one of its survivors!

Published by: RIDER BOOKS

ANVI MURADIA - IX C

Book review

Math Trick:



Is 22499 a prime or composite number?

Let's Find out

22499 is not divisible by many prime number nor it is a perfect square but is very close to the square of 150.

$$150 \text{ square} = 22500$$

$$150 \text{ square} - 1 \text{ square} = 22500 - 1 = 22499$$

Using 2nd Identity, we can write 150 square - 1 square as

$$(150+1)(150-1) \text{ or } 151 \times 149.$$

So, we found that 22499 is not a prime number as it has factors other than 1 and itself.

Similarly, we can use this trick to find whether a number is composite if it is very close to a perfect square

$$[a^2 - b^2 = (a + b)(a - b)]$$

By Shavya 9th C



Riddles

1) You measure my life in hours
and I serve you by expiring.
I'm quick when I'm thin and
slow when I'm fat. The wind
is my enemy.

A candle



2) I have cities, but no houses.
I have mountains, but no
trees. I have waters but no
fish. What am I?

A map

3) What English word
has three consecutive
double letters?

Bookkeeper

By Tavisha 9th C

Omicron v/s third wave

As we all know that we all are suffering from covid from last 2 years we have seen many deaths and sufferings. it mutated many a times and sometimes field are vaccines and now it has mutated again as omicron variant. the first case of this variant in India was a man who came from Tanzania and tested positive on 5th December 2021. many researches and scientists believe that this variant is much more contagious but less fatal as compared to the previous variants and will definitely bring third wave if not controlled but it would act as a booster dose for most of the people. most of the cases found till now are either asymptomatic or MI. the only way to prevent it is by following all the protocols and taking vaccines.

don't give up hope the end is in sight
if we all stick together we will all win this fight

By Tavish 9th C

Why has omicron been labelled as a variant of concern?
Omicron has been called a BOC since it has multiple mutations and substitutions in the spike protein and is displaced the delta variant in South Africa not only this it has been detected in multiple countries around the globe even and patients who did not have a travel history it may be less susceptible to the vaccine.

why Is it concerning?

By Shivain 9th C

Symptoms

Symptoms
Most common symptoms fever cough tiredness loss of taste or smell. Severe symptoms include difficulty in breathing loss of speech or chest pain and sore throat. third wave is likely to arrive early next year in India it should be wider than second wave due to large scale immunity present in the country.

CLASS 9



MAGAZINE

Shubham House



Class Teacher: Mrs. Anju Sharma
Made by: Vaibhav Sehajpal

GURU PURAB

"ਸਤਿਗੁਰੂ ਨਾਨਕ ਪ੍ਰਗਟਿਆ,
ਮਿੱਟੀ ਧੁੰਧ ਜਗ ਚਾਨਣ ਹੋਆ।।
ਜਿਉਂ ਕਰ ਸੂਰਜ ਨਿਕਲਿਆ,
ਤਾਰੇ ਛਪੇ ਅੰਧੇਰ ਪਲੋਆ"
ਗੁਰਬਾਣੀ ਦੀਆਂ ਇਨ੍ਹਾਂ ਤੁਕਾਂ ਵਿੱਚ ਗੁਰੂ ਨਾਨਕ
ਦੇਵ ਜੀ ਦੇ ਜੀਵਨ ਦਾ ਸਾਰ ਮਿਲ ਜਾਂਦਾ ਹੈ।

ਰੱਬ ਦੀ ਇਸ ਨੂਰ ਦਾ ਜਨਮ 15 ਅਪ੍ਰੈਲ 1469
ਨੂੰ ਪਾਕਿਸਤਾਨ ਵਿਚ ਤਲਵੰਡੀ ਪਿੰਡ ਵਿਚ
ਹੋਇਆ ਸੀ। ਆਪਣੇ ਜਨਮ ਤੋਂ ਹੀ ਉਹਨਾਂ ਨੇ
ਇਕ ਮਹਾਨ ਸ਼ਖ਼ਸੀਅਤ ਦੇ ਗੁਣ ਦਿਖਾਏ।



ਉਹਨਾਂ ਦੇ ਸਿਖਾਏ ਸਿਧਾਂਤਾਂ ਨੂੰ ਸਿੱਖ ਧਰਮ ਹੀ ਨਹੀਂ, ਸਾਰਾ ਸੰਸਾਰ ਮੰਨ ਕੇ ਆਪਣੇ ਜੀਵਨ ਵਿੱਚ
ਬਹੁਤ ਅੱਗੇ ਵੱਧ ਸਕਦਾ ਹੈ। ਭਾਵੇਂ ਉਹ ਨਾਰੀ ਦਾ ਸਤਿਕਾਰ, ਸਮਾਜ ਵਿਚ ਹਰ ਇਨਸਾਨ ਨੂੰ ਬਰਾਬਰੀ
ਜਾਂ ਵਾਤਾਵਰਨ ਦੀ ਸੰਭਾਲ ਕਰਨ ਦੀ ਗੱਲ ਹੋਵੇ, ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਨੇ ਸਾਨੂੰ ਉਸ ਭਵਿੱਖ ਨੂੰ
ਸੰਭਾਲਣ ਦੀ ਗੱਲ ਸਿਖਾਈ ਸੀ- ਜੋ ਅੱਜ ਸਾਡਾ ਵਰਤਮਾਨ ਬਣ ਗਿਆ ਹੈ। ਉਹਨਾਂ ਦੇ ਤਿੰਨ ਮੂਲ
ਸਿਧਾਂਤ- "ਕਿਰਤ ਕਰੋ ਨਾਮ ਜਪੋ ਅਤੇ ਵੰਡ ਛਕੋ" ਸਾਨੂੰ ਜੀਣ ਦੀ ਜਾਚ ਸਿਖਾਂਦੇ ਹਨ।

ਮਿਹਨਤ ਕਰਕੇ ਕਮਾਈ ਕਰਨਾ, ਰੱਬ ਦੀਆਂ ਦਿਤੀਆਂ ਰਹਿਮਤਾਂ ਨੂੰ ਸਬ ਨਾਲ ਸਾਂਝਾ ਕਰਨਾ ਅਤੇ
ਉਸ ਪਰਮ ਪਿਤਾ ਪ੍ਰਮਾਤਮਾ ਨੂੰ ਕਿਸੇ ਵੀ ਰੂਪ ਵਿੱਚ ਹਮੇਸ਼ਾ ਸਿਮਰਨਾ ਹੀ ਇਕ ਸੱਚਾ ਤੇ ਖੁਸ਼ਹਾਲ
ਜੀਵਨ ਜੀਣ ਦਾ ਆਧਾਰ ਹੈ। ਉਹਨਾਂ ਦੀਆਂ ਸਰਵ
-ਵਿਆਪਕ ਸਿਖਿਆਵਾਂ ਨੇ ਹੀ ਉਹਨਾਂ ਨੂੰ ਜਗ ਦਾ ਪੀਰ-ਬਾਬਾ ਨਾਨਕ ਬਣਾ ਦਿੱਤਾ।

Eshan Batta
9th D

MATHS

TRICKS

1. SQUARING OF A NUMBER WHOSE UNIT DIGIT IS 5

WITH THIS VEDIC MATH TRICK, YOU CAN QUICKLY FIND THE SQUARE OF A TWO-DIGIT NUMBER ENDING WITH 5.

CBSE OR ICSE-WHATEVER SYLLABUS YOU FOLLOW, YOU WILL DEFINITELY COME ACROSS SUCH SUMS.

FOR EXAMPLE FIND $(55)^2 = ?$

STEP 1. $55 \times 55 = \dots 25$ (END TERMS)

STEP 2. $5 \times (5+1) = 30$

SO OUR ANSWER WILL BE 3025.

WELL, IF YOU HAVE UNDERSTOOD THE PROCESS TRY TO FIND THE SQUARE OF 75 & 95.

2. SUBTRACTION FROM 1000, 10000, 100000

TELL ME, HOW MUCH TIME WILL YOU TAKE TO SUBTRACT A NUMBER FROM 100'S MULTIPLE SUCH AS 1000, 10000, 100000? 1 MIN OR LESS? LEAVE THAT, TRY TO CALCULATE WITH THIS NEW FORMULA AND THINK IF IT'S EASY & REDUCE YOUR CALCULATION TIME OR NOT!

FOR EXAMPLE:

$1000 - 573 = ?$ (SUBTRACTION FROM 1000)

WE SIMPLY SUBTRACT EACH FIGURE IN 573 FROM 9 AND THEN SUBTRACT THE LAST FIGURE FROM 10.

STEP 1. $9 - 5 = 4$

STEP 2. $9 - 7 = 2$

STEP 3. $10 - 3 = 7$

SO, THE ANSWER IS: $(1000 - 573) = 427$





CHRISTMAS RIDDLES

1. THESE ARE FOUND IN THE HARRY POTTER BOOKS AND IN LORD OF THE RINGS TOO. THEY HELP MAKE CHRISTMAS GIFTS THAT SANTA BRINGS TO YOU. WHAT ARE THEY?

2. I CAN BE MADE FROM EVERGREENS, PINE CONES, OR BERRIES, AND I AM ROUND. ON THE FRONT DOOR OF SOMEONE'S HOUSE, AT CHRISTMASTIME I AM FOUND. WHAT AM I?

3. THESE ARE WHAT SANTA LIKES TO EAT. AT EVERY HOUSE HE STOPS, HE'S LOOKING FOR THIS TREAT. WHAT ARE THESE?

4. YOU CAN CATCH ME EASILY, ESPECIALLY AROUND CHRISTMASTIME, BUT YOU CAN NEVER THROW ME. WHAT AM I?

5. WHEN SANTA CLAUS SETS OFF FROM THE NORTH POLE DURING CHRISTMAS EVE, IN WHICH DIRECTION DOES HE USUALLY TRAVEL?

ANSWERS-

1. ELVES

2. WREATH

3. MILK AND COOKIES

4. COLD

5. SOUTH. BECAUSE EVERYWHERE IS SOUTH OF THE NORTH POLE.

Slaaleha Khan

9th D

VIJAY DIWAS



India celebrates Vijay Diwas on December 16 to commemorate its victory over Pakistan in the 1971 war, which led to the creation of Bangladesh. On this day, Indians pay homage to the brave soldiers of our country. The defining moments in the history of the subcontinent also established the prowess of the Indian Armed Forces including the Army, Air Force and Navy. Vijay Diwas 2021 marks the 51th anniversary celebrations of India's victory over Pakistan in 1971.

After fighting for 13 days, India won the war against Pakistan on December 16, 1971. During the struggle for independence in East Pakistan, the war started on December 3, 1971, and ended 13 days later on December 16 with the unconditional surrender of the Pakistan army.

On this day, the then Major-General in the Pakistan Army, Amir Abdullah Khan Niazi, surrendered to the joint forces of Indian Army and Bangladesh's Mukti Bahini. Niazi, who surrendered with 93,000 Pakistani troops, was the Commander of the Pakistan Eastern Command, and had also signed the 'Instrument of Surrender' at Ramna Race Course in Dacca (now Dhaka, capital of Bangladesh).

The 'Instrument of Surrender' was signed and accepted by Lieutenant General Jagjit Singh Aurora, the then General Officer Commanding-in-Chief of India's Eastern Command.

After World War II, this was also the biggest-ever military surrender and the iconic picture of Niazi signing the 'Instrument of Surrender' tells the story about the bravery of the mighty Indian Army. In this war, Pakistan suffered the maximum casualty with about 8,000 dead and 25,000 wounded, while India lost 3000 soldiers and 12,000 were injured.

The 1971 war brought Bangladesh on the world map, which was until then East Pakistan. Bangladesh celebrates the day as 'Bijoy Dibos' to mark the country's formal independence from Pakistan.

On this day, India's Defence Minister and the heads of all three wings of the Indian Armed Forces pay homage to the soldiers at Amar Jawan Jyoti at India Gate in New Delhi.

Pushkar Jian

9th D

INDIAN NAVY DAY



Pandit Jawaharlal Nehru, our first Prime Minister, had rightly said, "To be secure on Land, we must be Supreme at Sea". This famous quote always reminds us that we are primarily a Maritime Nation. A strong navy is an important element of every Maritime Nation.

It is all because of the army, navy and air force of the country that we- civilians are able to live the lives we do now. We will all always remain indebted to this permanent shield of ours.

We must protect our natural wealth and keep our trade routes open in order to progress and prosper. It is therefore, imperative that India maintains a strong Navy which is always in a high state of preparedness. In times of distress and natural disaster such as floods, droughts, cyclones, earthquakes etc. The Navy is always called upon for rescue and relief operations.

To honour the naval staff, their contributions and sacrifices, we celebrate 4th December as Naval Day every year. This day commemorates the achievements of our mighty heroes and salutes the ones who sacrificed their lives to ensure a safe living environment for us all.

But, why is this day so significant? 4 December was chosen as on that day in 1971, during Operation Trident, the Indian Navy sank four Pakistani vessels including PNS Khaibar, killing hundreds of Pakistani Navy personnel. On this day, those killed in the Indo-Pakistan War of 1971 are also remembered. The idea behind celebrating Navy Day was to boost outreach and increase awareness about the Navy amongst the general public. Navy Day celebrations traditionally witnessed parades at various port cities as well as organizing public meetings at inland Naval establishments.

~Samriddhi Mehrotra

IX-D

CYBER SECURITY



ICYBER SECURITY- THE NEED OF THE HOUR

Considering the inevitable technological developments that are holding across the world because of massive human capital development. It isn't wrong to say that almost all jobs are being automated and it's a vision that by 2050, Artificial intelligence shall dominate the world.

In regards to the massive development of IT sector, cyber crime has constantly been on the rise. According to a 2017 government survey, all UK businesses have been exposed to cyber security risks. Last year 46 percent of the UK businesses of big multinational companies have witnessed cyber-attacks of some sort.

WHAT IS CYBER SECURITY EXACTLY?

Cyber security encompasses the technologies, processes and practices that are put in place to provide protection from cyber-attacks that are designed to inflict harm against a network system or access data without authorisation.

TYPES OF CYBER ATTACKS

1. ADWARE:-

Adware is a form of computer virus which fills your computer with advertisements and is a fairly common form of cyber-attack. Adware can often allow other viruses to enter your computer once you've accidentally clicked on them.

2. RANSOMWARE:-

Ransomware is a type of malicious software that designed to withhold access to an individual's or business' computer system until a sum of money is paid.

3. SPYWARE:-

Spyware is a form of cyber infection which is designed to spy on your computer

~Tarushi Sapra

IX-D

Tulsi Pujan Diwas



तुलसी पूजन दिवस

तुलसी पूजन दिवस प्रतिवर्ष 25 दिसंबर को मनाया जाता। इसकी शुरुआत वर्ष 2014 में हुई थी। तुलसी के पौधे की पत्तियों का सेवन करने से मानव शरीर को कई फायदे होते हैं। यह हमारी रोग प्रतिरोधक क्षमता (इम्यूनिटी) को बढ़ाती है अर्थात यह हमारे शरीर की बीमारियों के प्रति ढाल बनती है। जो लोग हृदय रोग एवं मधुमेह (डायबिटीज) से पीड़ित होते हैं, यह उनके लिए अमृत समान प्रतीत होती हैं। यह लोगों का मानसिक तनाव भी घटाने का काम करती हैं। यह खाँसी, जुखाम जैसी बीमारियों के प्रति भी रक्षा प्रदान करती है। इसलिए तुलसी को औषधियों की रानी के नाम से भी जाना जाता है। तुलसी का पौधा हिंदू धर्म में पवित्र माना जाता है और लोग इसे अपने घर के आंगन में, दरवाजे पर या अहाते में लगाते हैं। तुलसी का पौधा झाड़ी के रूप में उगता है। इसके चार प्रकार होते हैं- कृष्ण तुलसी, राम तुलसी, वन तुलसी और कपूर तुलसी। तुलसी पूजन दिवस कुछ स्थानों पर मनाया जाता है। हमें हर साल क्रिसमस के साथ-साथ इस दिन को तुलसी दिवस के रूप में मनाना चाहिए क्योंकि इस प्रकार के उत्सव हमारा सांस्कृतिक संवर्धन करते हैं।

~ वत्सल गर्ग

IX-शुभम

SHUBHAM HOUSE'S

ART CORNER



Yashika Saini
9th D



Yashika Saini
9th D



Stuti Gupta
9th D



Arushi Saini
9th D

THE
VENIMUS

FINESSE
VIDIMUS

ZINE
VICIMUS

9th
Sangam

Edition

Nov- Dec

We shan't stop even if the goal is reached...
For there can be some rules we may have breached.
So hop on in quick! Let's go again,
Into either the bear's or the lion's den.
Let's not make the lamp our final hope,
We shall throw fear and darkness down our minds' slope.
We are the light, lets shine abright,
Together, we will make the world bright and right.

We are the sun,

We are the hope,

We are the fuel.

- Mayank Sinha(9th E)

age 55 **Under the**
guidance of:
Ma'am
Geeta Sharma

Group Effort By:
Pranav Pratap Singh
Mayank Sinha
Anandita Chauhan



Arts Corner

Our classmates are on their way, ready to pose competition to Da Vinci, Gogh, Vermeer, Picasso, Churchill and more...



Dogs are human's best friends. Via this sketch, **Anandita** is paying them gratitude for the love and happiness they bring into our lives!



Dhruv received these special gifts from Santa this Christmas. I'm keen to know what majestic things the mesmerizing wrapper encloses...



Who says the heart is an organ? It's a pulchritudinous flower vase, which must be looked after by each lucky owner, and this beautiful message has been depicted by **Shreya**.



The painting is of an imaginary scenario where a town is placed on top of a mushroom house. I've blended the use of acrylics and watercolours. To add more details, I've used a black marker. This painting is one of my personal favourites, as it allowed me to portray a fantasy world from my imagination onto the sheet. This is **Sanskriti's** say on her splendid masterpiece.

Book Review on 'The Hound Of The Baskervilles'

Sir Arthur Conan Doyle



I would like to apprise the good reader that this, is one of the four novels, featuring Sherlock Holmes and Dr. Watson penned by Sir Doyle. Now, having known this & with the aforementioned gloomy and lacklustre title, allow me to prepare you mentally for the twists and turns, tumbles and tragedies, in this titanic plot, clock full of humour, a good crop of characters, classically intricate use of vocabulary as the story roots its origin in the Victorian and Edwardian Era. The very first scene of the work teleports the reader to a whole other world, as Sherlock Holmes finds a walking cane of a visitor, who looked forth to interview the former the previous night, but left accidentally left it and asked Dr. Watson to decipher the attributes of the nocturnal visitor, who turned out to be Dr. Mortimer, who had come with the woe of Sir Charles Baskerville's mysterious death on the Baskerville Hall. Then the adventure that follows, takes you on an enchanted sleigh, dashing through the snow, from sundry characters to new plots to new scenes and it's brimming with mystery, murder, melancholy moments and the awakening of the nimble spirit of mirth. Again, a perfectly plotted piece of fictional work, with a fantastic bedrock & setting - Devonshire, SW England, and what's even awe-inspiring is that the case becomes crystal clear towards the end. This goes at odds with many works of Charles Dickens.

Methinks, the most impactful element of this story was the way in which Sir Arthur summed up the entire case, in the final lesson - 'A Retrospection'. That's something that I've never seen or read before ever in my life... and now, I cordially sing the praises of this humble, well-lettered soul.

May Sir Arthur's soul rest in the most idyllic, and cosy corner of Paradise!

आई आई दीवाली आई

आई आई दीवाली आई,
संग अपने नई उम्मीदें लाई
पुरानी यादों से आखें भर आई,
ऐसी खूब दीवाली आई।



पटाखों के शोर से पशु घबराएँ,
प्रदूषित हवा में साँस न आए।
ऐसा हुआ है धरती माँ का हाल,
बच्चे हैं उनके भूख से बेहाल।



चलो गरीबों को खाना खिलाए,
पशुओं का जीवन सुखी बनाए।
वातावरण का रखें हम ध्यान,
तभी बनेगी पृथ्वी महान।

बहूजनों का है नया साल
बही खाता वे करते तैयार
बच्चे भागे गलियारों में,
पर पृथ्वी के अश्रु छिपे अंधियारों में।



राम जी ने कभी ऐसा न सोचा था,
ग़लत पथ पर जाने से समाज को रोका था।
चलो ठहराएँ उन्हें यूँ सच्चा,
हवा को बनाए शुद्ध और अच्छा।

-आनन्दिता चौहान
नवी संगम

OMICRON: IS INDIA READY FOR A THIRD WAVE?

In accord with the global conditions, India's 3rd wave is forecasted to begin around December end and peak in the beginning of February. Researchers at IIT, Kanpur have predicted that a third wave, which may be triggered by the Omicron variant of the Covid-19 virus, may peak in India by February 3.

In the capital, Delhi, most people are masked, courtesy: the rules that demand it. But the city is once again in full swing, from crowded markets and busy restaurants to packed social calendars. So, let's prepare for responding to every outbreak.

The struggle to control the dengue outbreak in 15 Indian states elucidates her ill-preparedness of late.

A stern step must be taken by the Prime Minister's Office, NOW!!!

Tanvi Handa(9th E)

ELUCIDATION OF CHILDREN'S DAY

Let the paths be unclouded,
Let the odyssey set off once again
Let a smile embark upon
thy prolific visage.

But,
don't let the roots be pretermitted;
Recall Mr. Nehru's fondness for thou
sly, treachery art thy nemeses,
faith is hir only hope.

Pivot thy focus
and in the malevolence creeps,
alienates thou
besieges thee with apathy.

Advocating Chacha Nehru, him I shall quoth

"The children of today will make the India of tomorrow.
The way we bring them up will determine the future of the country",
it is, undisputedly, ye who build up India's future.

— Kimaya Agarwal(9th E)

CHRISTMAS RECIPE

This, is one of my mother's age- old recipe and one of my personal favourite. But this time I felt the need to share the love even more and make everyone's Christmas/ New Year even merrier! So, grab your kitchen supplies and start now:

1. Take a bowl or dry fruits and/ or Tutti Frutti and soak it in orange/grape juice for about 4-5 hours.
2. In a separate bowl add with $\frac{1}{2}$ cup of curd, along with $\frac{1}{4}$ cup condensed milk, $\frac{1}{2}$ cup oil, 1 cup of powdered jaggery and mix well.
3. Add $1\frac{1}{2}$ cup of all-purpose flour, 4 tbsp cocoa powder, 1 tsp baking powder and $\frac{1}{2}$ tsp baking soda to the previously prepared mixture, stirring and ensuring that no lumps are seen.
4. Now, add the soaked ingredients of the very first step and mix again.
5. After greasing the cake tin and pouring in the batter tap it gently to the surface. Then, bake it at 180°C for 30 minutes.

This recipe is simple, comforting and worth craving for... I hope this makes your holidays even more special!

- Anandita Chauhan(9th E)



They were the best of days,
these are the worst of days...

The lovely flowers were omnipresent,
They hastened the grinning smiles.
Here worked in the field the peasant,
There the beaver made wooden piles.
||1||

There were the tall and deceiving
blades,
And hid in ambush the wild king.
The prey sometimes got His shades,
Or at times, it failed surviving. ||2||

Into the deep and gushy and bubbling
ravine,
Which is far below the rocky precipice,
Dived in the Natural Air Force which
used to shine,
In front of the sinking orange surface.
||3||

Now in the tropical forest let us dive,
Where the birds sang all day.
Despite the onerous burden to survive,
In their mellow voices, the Gods
themselves lay. ||4||

The welkin was light and blue,
It let in the aureate ways.

Everywhere, one saw the verdant hue,
In short, they were the best of days...
||5||

- Mayank Sinha(9th E)

Mathematics Trick

By using this trick we can find the product of any two number which lies between 11 to 19.

For Example: 14×15

Step 1: From both of these number we will take any one number and then any last digit of second number out of both and add them. Likewise $14+5$ or $15+4 = 19$.

Step 2: Now, We will put a zero (0) at the last of answer. Likewise here $19(0)$. It will become 190.

Step 3: Now, We will take product of last digit of both numbers. Likewise here 4×5 or $5 \times 4 = 20$.

Step 4: In this step we add Step 2 & step 3 respectively. Answer we got is $190+20 = 210$.

- Pranav Soni(9th E)

New Year Resolutions...

As this new year unfolds a new chapter in everyone's life story; I resolve to show kindness towards others around me, at least once in a month this year.
- Anandita Chauhan

In the year to come, I will make it a point that I meditate daily and step out of my comfort zone to achieve new feats in life.
- Shreya

Of late, I hv been awfully chagrined, courtesy: the bewitchment by the odious clutches of this infernal beast - consistent deferment of work at hand. Its not just this year, but for the past couple of years, I hv been slaving under this very damnable master of mine. And now, this thralldom has started getting onto my nerves, and I now demand absolute emancipation from the same, which I aim at accomplishing at the earliest, at the war level, in the auspicious year that follows...

- Mayank Sinha

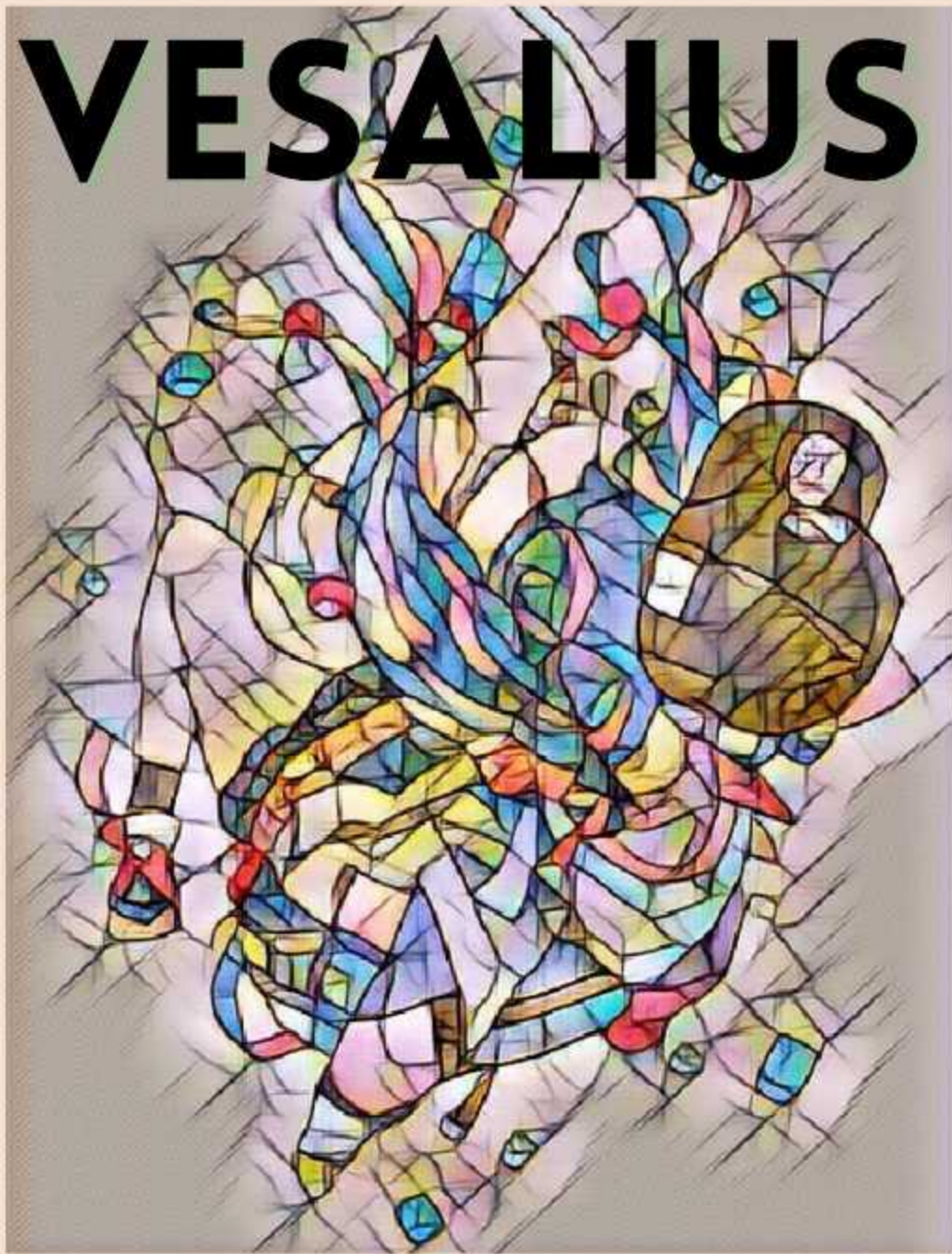
This year I want to manage my time properly so as to keep a balance between academics and health.

- Suhani Boxi

I will try to bring a smile and embrace on everybody's face with whatever action I perform. Yes... 2021 didn't go as expected, but I will reunite with the hope and the zest of looking forward to achieve what I want !!!

- Tanvi Handa

Nov - Dec 2021 | IX SAKSHAM



WHEN IMAGINATION TRANSCENDS INTO REALITY

CREDENTIALS

CREATIVE EDITOR :- SAUMYA DAGAR

MANAGING EDITOR :- SANCHI GOYAL

CLASS INCHARGE :- MR. YUVRAJ GHALY



MERRY CHRISTMAS!!



Christmas is celebrated every year on December 25. The festival marks the celebration of the birth anniversary of Jesus Christ. Jesus Christ is worshipped as the Messiah of God in Christian Mythology. His birthday is one of the most joyous ceremonies amongst Christians. Although the festival is mainly celebrated by the followers of Christianity, it is one of the most enjoyed festivals all over the globe. Christmas symbolizes merriment and love. It is celebrated with a lot of zeal and enthusiasm by everyone, no matter what religion they follow.

Christmas symbolizes merriment and love. It is celebrated with a lot of zeal and enthusiasm by everyone, no matter what religion they follow.

The season of Christmas that begins from Thanksgiving brings Festivity and joy in everyone's lives. Thanksgiving is the day when people thank the almighty for blessing them with harvest and also shows gratitude towards all the good things and people around. On Christmas, people wish each other Merry Christmas and pray that the day takes away all the negativity and darkness from people's life.

Christmas is a festival full of culture and tradition. The festival entails a lot of preparations. Preparations for Christmas start early for most people. Preparations for Christmas involve a lot of things including buying decorations, food items and gifts for family members and friends. People usually wear white or red coloured outfits on the day of Christmas.

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- Rakshit



4 DECEMBER



Indian navy is the fifth largest navy in the world after America, Russia, China, Britain.

Indian navy was officially formed in 1830 and became to be known as her Majesty's Indian Navy.

INDIAN NAVY DAY

The Navy is a significant part in every country's defence system, and Navy Day is a time to celebrate and glorify the naval forces and the brave officers who are unsung heroes of the world.

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Indian Navy is an integral part of India's coastline defence. It keeps the country safe and ensures the safety of the trade routes through the ocean and helps the people during natural calamities.

Indian Navy Day is celebrated annually on 4th December. It commemorates the role and significance of the Indian Navy for the country.



Indian Navy was originally established by the British East India Company in 1612. It was called Royal India Navy, and then after independence, it was named Indian Navy in 1950.

It is celebrated on 4th December in order to commemorate and remember Operation Trident. In 1971, a war broke out between India and Pakistan when the Pakistan Air Force attacked the airfields in the Western part of India on 3rd December. The Naval officers who were a part of this mission were presented with several awards.

Indian Navy Day is celebrated to ensure the country's safety and develop relationships with foreign countries by working together, relief operations and other missions.

Indian Navy is the seventh-largest and strongest naval force in the world. It is the strength and courage of the officers who selflessly protect the country with utmost dedication.

Indian Navy Day for the year 2021 is celebrated/observed on Saturday, 4 December. This day is based on a particular theme every year, like the theme for the Indian Navy Day of 2020 was how the Indian Navy is always ready for combat, is credible and is cohesive.

The Indian Navy Day is an opportunity for us to celebrate and appreciate the efforts of the Naval officers who give up their families and sacrifice everything good in their lives in order to protect our nation. We should be proud of these unsung heroes and glorify them

- Dhairyaman

WORLD SCIENCE DAY

For Peace & Development

Celebrated every 10 November, world science day for peace and development highlights the significant role of science in society and the need to engage the wider public in debates on emerging scientific issues. It also underlines the importance and relevance of science daily lives.

By linking science more closely with society, World Science Day for Peace and Development aims to ensure that citizens are kept informed of development in science. It also underscores the role scientist play in broadening our understanding of the remarkable, fragile planet we call home and making our society more sustainable.

The purpose of this day is to strengthen public awareness of the role of science for peaceful and sustainable societies. To also promote national and international solidarity for shared science between countries, and to draw attention to the challenges faced by science in raising support for the scientific endeavor.

The year 2021 marks 20th edition of World Science Day with climate change becoming a serious threat to the lives of billions of people and the planet, this year's celebration highlighted some key scientific aspects possible and some solutions provided by science, technology and innovation to some of the major global challenges the society is facing today.

World Science Day for peace and development was proclaimed by UNESCO in 2001. Various concrete projects, programmes and funding for science around the world have been generated. On 10 November, 2002, the first world Science Day for Peace and Development was celebrated across the world under UNESCO's auspices.

- Jatin Tiwari

NATIONAL MATHEMATICS DAY

This day is celebrated in account of the birth anniversary of Srinivasa Ramanujan. Every year this day is celebrated on December 22nd. This year it is the 134th birth anniversary of this great mathematician. Initially he had no formal training in pure mathematics. He was born in a Tamil Brahmin family at Erode, Tamil Nadu. During his college days his disinterests in non-mathematical subjects lead to failure in exams. In 1917 he was elected to the London mathematical society He enriched the world with more than 3,500 equations and formulae. In the following year he got the great opportunity and became the first Indian to be elected a Fellow of Trinity College. In 1919 he returned to India and in the next year he died. His great contribution to mathematics include the Riemann series, Divergent Series Theory, elliptic integrals. These made him famous throughout the nation. He made contribution to the analytical theory of number and worked on elliptic function, continued fractions and infinite series. In 2015 a movie named 'The man who knew infinity' was released in the honor of this mathematician which was based on 1991 book of the same name.

- Aashina

