

### CLASS VII SEPTEMBER 2020





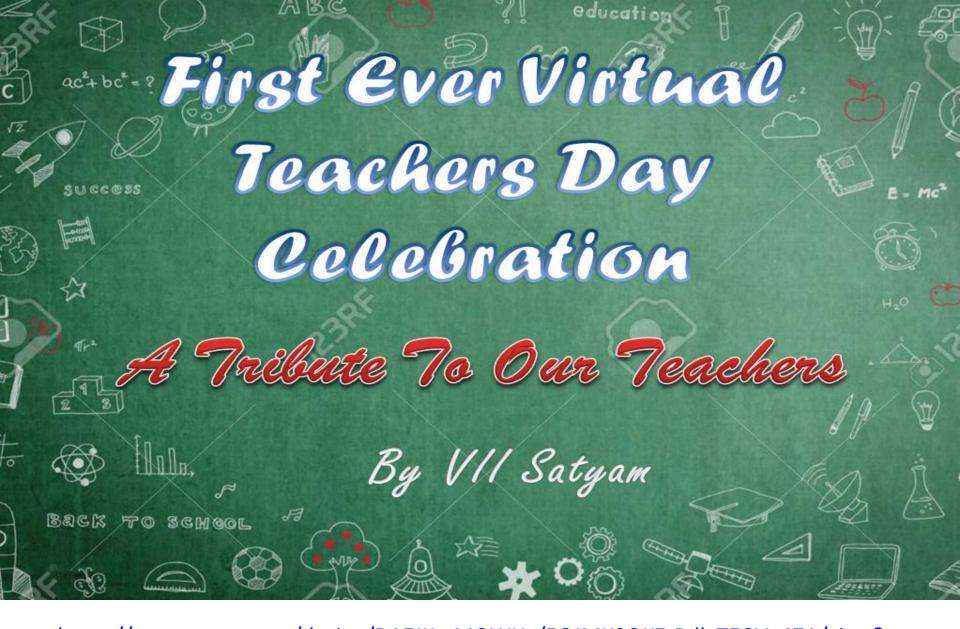








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### The end

#### The end of the tiger?

Some very familiar animals are under threat of extiction. They include the gorilla, African and Asian elephants, the black rhino, the giant panda, and many species of whale, sutch as the blue, right and fin whale.

Tigers are also in serious danger. A century ago there were more than 100,000 tigers in the wild. Of the eight known subspecies of tiger, three - the Bali, Caspian and javan are already extinct. there are now fewer than 7,500 tigers left in the wild because there habitats have been destroyed

and they have been illegally hunted for their bones and

other parts used traditional chinese medicines. Number of the Amur or siberian, the largest tiger, have fallen to 360-406 in the wild, with fewer than 490 in wildlife parks and zoos. The sumatran tiger is down to above 400, with 210 in captivity. The Bengal, including the rare white tiger, number-3,159-4,715, with 333 in zoos and there are only 1,227-1785, of the indochinese, with 60 in zoos rarest of all is the south china tiger. Its population is down to

only 20-30 in the wild and 47 in zoos.

Siberian tiger

A significant tiger

A significant

#### Lost world

In 2006 a team of 12 scientists returned from an area of rainforest in indonesia where no humans had ever set foot before. It lies in the Foja mountaines on the island of New Guinea and it is so difficult to reach that the explorers had to be dropped in by helicopter. They descoverd dozens of new animals and plants, including an orange faced honeyeater, a golden manteled tree kangaroo, 20 new species of frog, 4 new species of butterfly (about 15cm across), and a species of bird that had been considered extinct for over 100 years

made by:- yuvraj singh class VII satyam





# Satyam.



### **Last But Not Least**

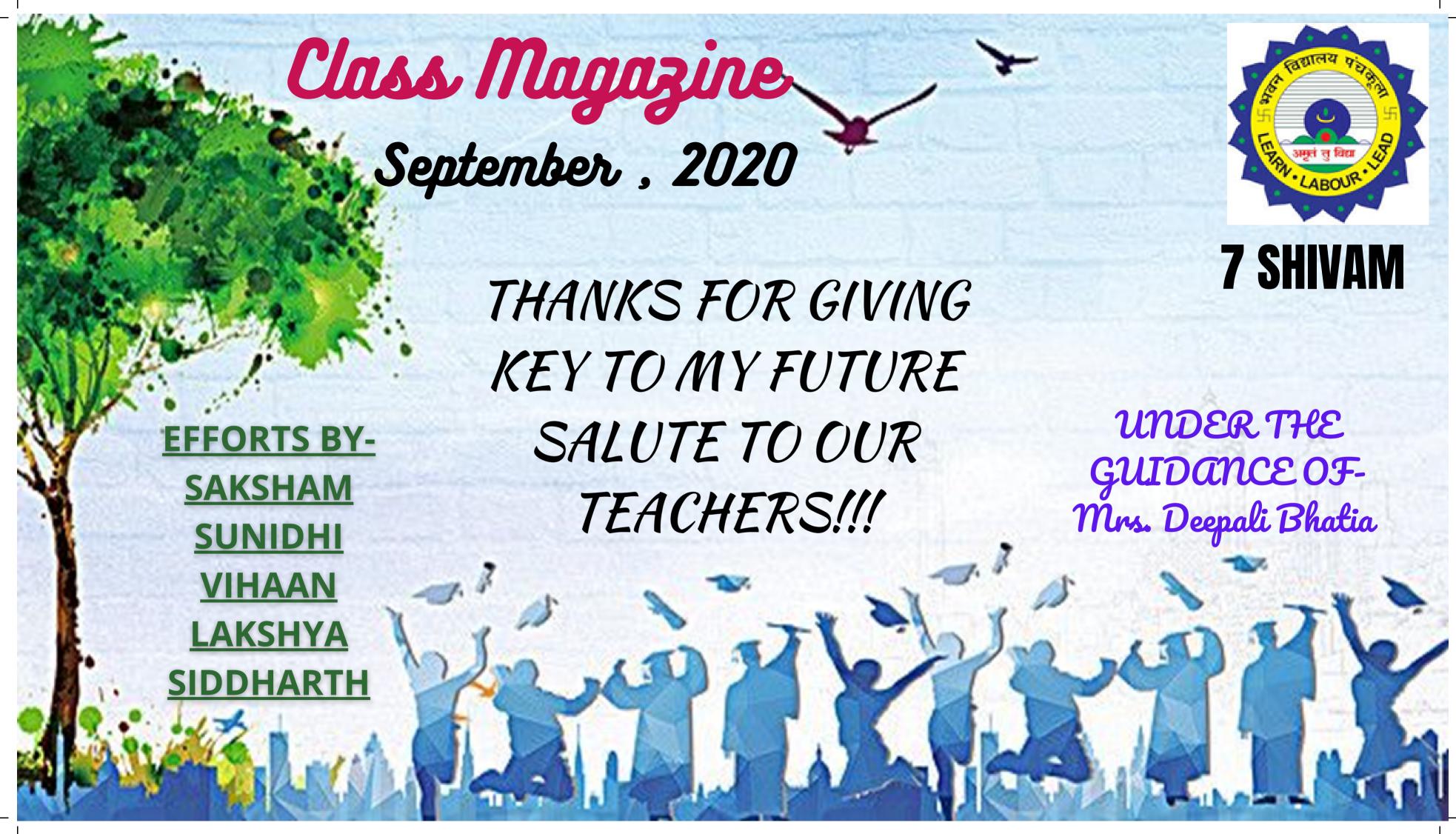
Continue Wait for next Month

**Happy Exams** 

**Edited By The MGs** 

Kartike Samanyu

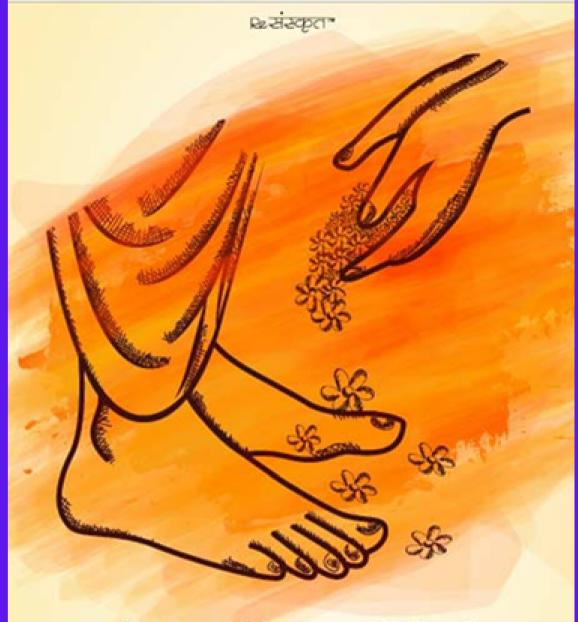
Ishant



#### Teachers

A teacher is a friend, guide who hold our hand, opens our mind .and touches our heart. The contribution of teachers cannot be ignored at all. In many countries across the world, teacher's day is special day where teachers of school, colleges and universities are honored specially. The teachers day is celebrated on 5 September and this tradition started from 1962. This is when Dr. Sarvepalli Radhakrishan was born. He was a philosopher, scholar, teacher and politician and his dedicated word toward education made his birthday important day in the history of India . We remember the great work of this exemplary person on this day. Actually, this man, Dr. S Radhakrishan was a friendly teacher and he was a popular amoung his student for the example he always set in frount of them. So, one day his student and friend requested him to allow them to celebrat his birthday in respect of all teachers. And since then this day 5th September is celebrated as teachers day.

By -JENESSA



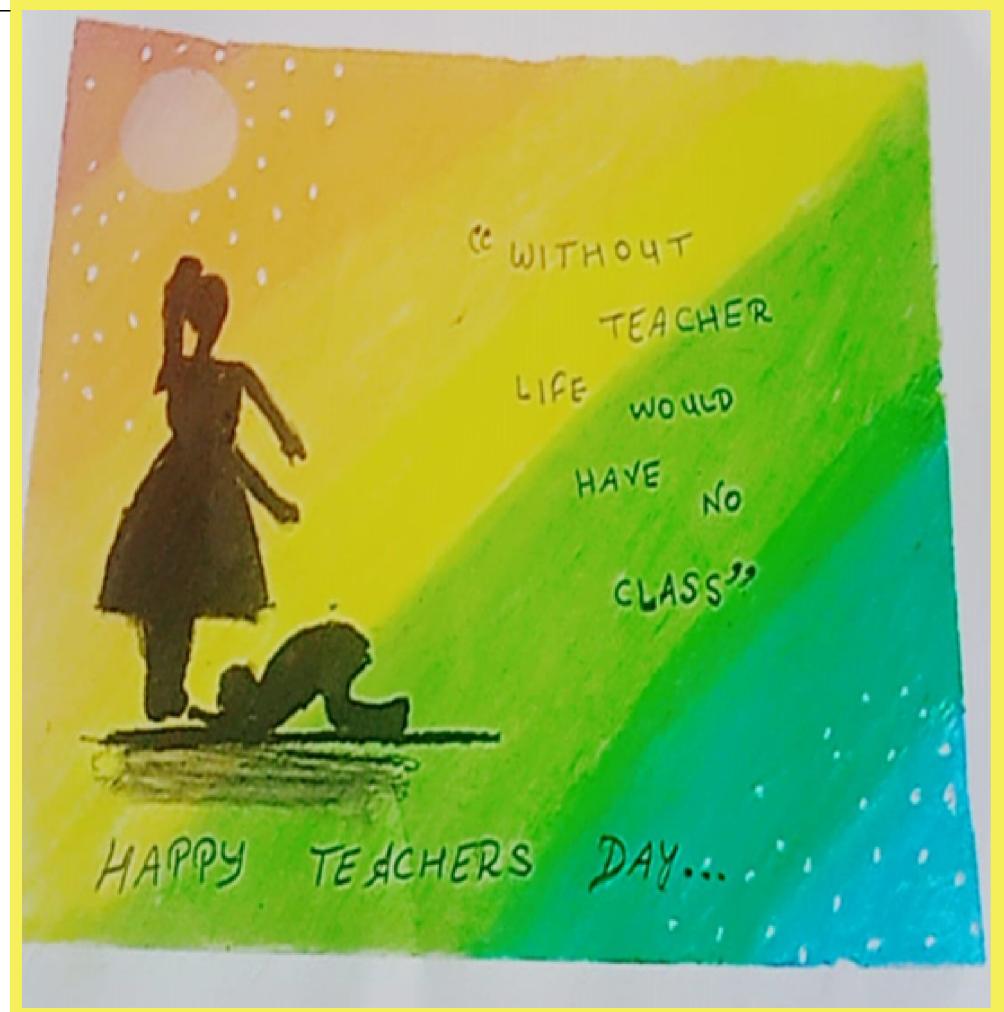
गुरुर्ब्रह्मा गुरुर्विष्णुर् गुरुर्देवो महेश्वरः। गुरुः साक्षात् परब्रह्म तस्मै श्रीगुरवे नमः॥

resanskrit.com

Guru (the teacher) is Brahma (the force of creation); Guru is Vishnu (the force of preservation), Guru is Maheshwara (the force of destruction and transformation), Guru is the embodiment of Para Brahma, the ultimate Godhead. We bow down to that Guru.

Gere Strotam -

गुरु ब्रह्म (सृष्टि का बल) है; गुरु विष्णु है (संरक्षण का बल), गुरु महेश्वर (विनाश और परिवर्तन का बल) है, गुरु परब्रह्म है। हम उस गुरु को नमन करते हैं।



# By - Srishti

#### A TEACHER'S DAY POEM

Every day you greet your students with a smile upon your face.

Though paperwork the night before seemed like a grueling race.

Money's not your motivation,it's the love for what you do.

You hear that special calling to which u always will stay true.

Your students are your dedication, devotion is to them

. To u each child's unique and special,a beautiful like gem.

Some days u are just demanding and frustration takes its course.

Then u see those little faces, their inspiration is your force.

Each day you are in your classroom reminds u why you're there.

Making differences in children's life with whom your heart u share.

There's a special pride in teachers, and a love what u do.

And appericiation's always shared between those little lives and u.

#### THE

PURPOSE OF EDUCATION . The purpose of education is the gathering of knowledge not to cultivate human mind with values and principles but help to differentiate between right and wrong. It goes with saying that each of us to have proper education. We learn how to read, count and write. These are the basic abilities we acquire and use during our life. Depending on the amount and

quality you can build any life for your self. Do you know when Martin Luther King Jr. was a teenager he wrote an article for the university newspapper his

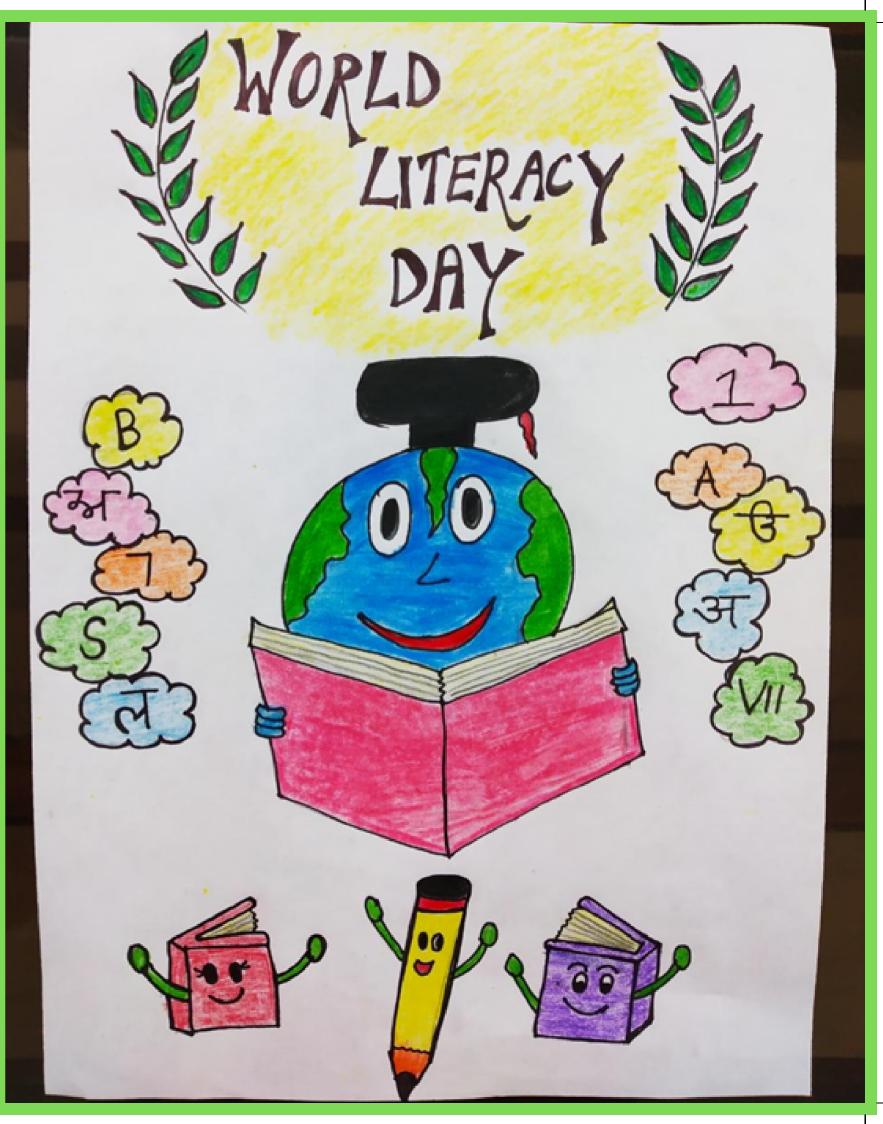
words touched my heart. He said "We must remember that intelligence is not enough. Intelligence plus character - that is the goal of true education.

The complete education gives one not only power of concentration but worthy objectives upon which to concentrate. The

broad education will, therefore, transmit one not only to accumulated knowledge of race but also the accumulated experience of social living. On the occasion of...THE WORLD LITERACY

DAY..... We all conclude that - "Literacy is not luxury it is important and our responsibility "
thank you-

By - Avni



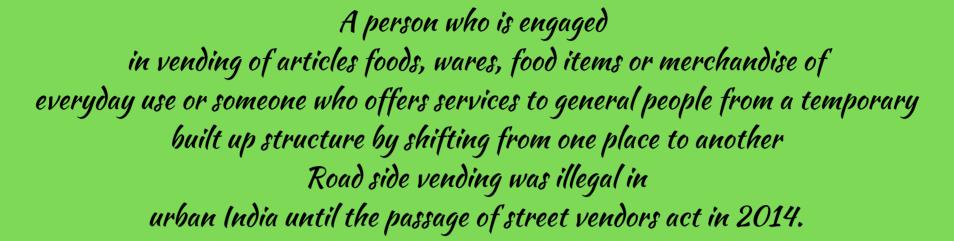
# हिंदी दिवस

हिंदी दिवस को प्रत्येक वर्ष 14 सितम्बर को मनाया जाता है।14 सितम्बर 1949 को हिंदी भाषा को भारत की राष्ट्रभाषा माना गया था।हिंदी दिवस हिंदी भाषा के सम्मानऔर उत्थान के लिए मनाया जाता है।हिन्दी भाषा पुरे भारतवर्ष की राष्ट्रीय भाषा भी है। हिंदी भाषा को गांधी जी ने जनमानस की भाषा कहा था। 70 प्रतिशत से अधिक लोग हिन्दी भाषा का प्रयोग बोलने और दैनिक कामो में करते है।अंग्रेजी और चीनी भाषा के बाद पूरे दुनिया में हिंदी तीसरी सबसे बड़ी भाषा है। इस दिन स्कूलों और कॉलेजों में हिंदी भाषा को प्रोत्साहित करने के लिए प्रोग्राम आयोजित करवाए जाते हैं।इस दिन हिंदी भाषा क्षेत्र में अच्छा काम करने वालो को राष्ट्रभाषा गौरव पुरस्कार और राष्ट्रभाषा कीर्ति पुरस्कार दिया जाता है।हिंदी भाषा को अंतरराष्ट्रीय स्तर पर भी बहुत पसंद क्या जाने लगा है।हिंदी भाषा अंतराष्ट्रीय स्तर पर भारतीय होने का बोध करती है।

> BY -SUNIDHI

# ROADSIDE VENDORS









Despite the law having legalized the activity however, the default policy in most cities across India worsened the Situation. Yet street vending remains employment for many.

Of course these street vendors are challenge to business man who pay taxes and rents and are





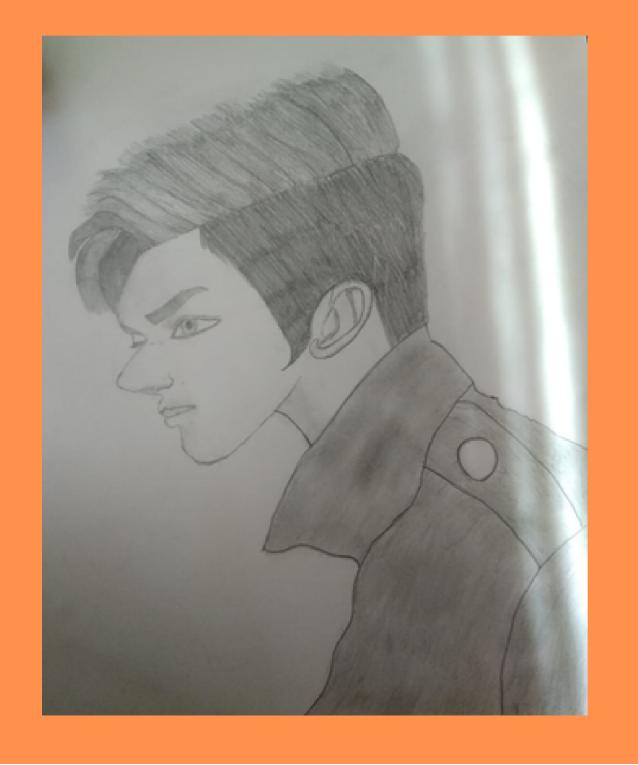








# CRECTIVE CORNER





Byagrim



# By:-Hazel



# Computer virus The silent hijacker



# What is computer virus?

A computer virus is a type of malicious code or program written to alter the way a computer operates and is designed to spread from one computer to other. a virus operates by inserting or attaching itself to a legitimate program or document that supports macros in order to execute it's code execute it's code.

### Types of computer virus?

Boot sector virus :- It infects Master boot record and it is challenging to remove this virus . It requires the system to be formatted. Generally it spreads through removable media.

Direct action virus :- Also called non- resident virus it gets installed and stays in the computer memory. It does not affect the system performance.

Residant virus:- It gets installed in the system and is very difficult to detect and remove.

Multipartite virus:- It can spread through multiple ways. It infects both the boot sector and executable files at the same time.

Polymorphic virus:- This is very difficult to detect with a traditional antivirus. This is because it alters it's signature pattern whenever it replicates.

Overwrite virus This type of virus deletes all the files it infects. No anti- virus can remove it. The only possible way is to delete all the infected files.

Spacefiller virus:- This is also called "cavity virus". This is called so because they fill empty spaces between the codes and hence does not cause any damage to the file.



### Nurturing Nature



Chirag



Bhumika



Nahve



Ridhima



Aditya Syal



"It's the teacher's who make the difference not the classroom".

By - Ananya

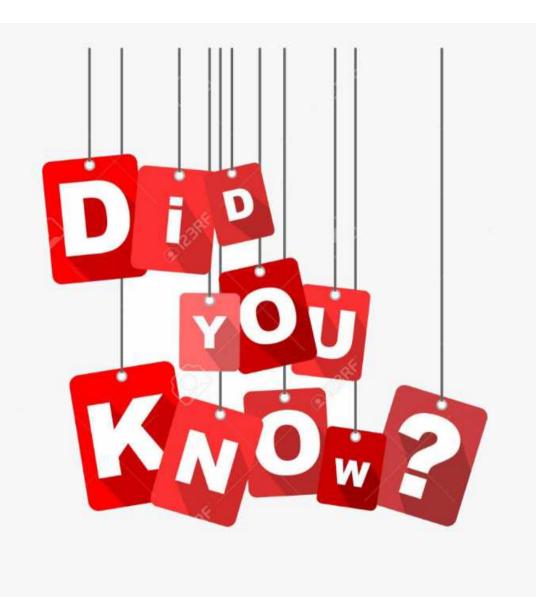
God has made many creatures, And also a god that is a teacher, Teacher can be anyone, That tells us about good and bad It maybe our school teachers or mom and dad,

they help us in doing everything, Make us study, sing and dance, We learn only manners by teachers which are good and enjoy, do fun and eat food,

without teachers our life is very sad As they tell us good or bad, Everyday comes sunday or monday but without teachers there is no funday..

It is well-known fact that every year we celebrate 5th September as Teachers' Day in memory of Dr. Sarvepalli Radhakrishnan, who was a Teacher par excellence and also one of the successful Presidents of India. Teachers' Day is a special and important day as students offer their respect to teachers in recognition of their contribution in the field of education. As we all know that it is impossible to define 'teacher' as Teachers are not only limited to Teaching or guiding students in academics but also helping students to take the right path. They add value to our character and make us ideal citizens of the country. Secondly, Teachers are our second parents. They play a prominent role in influencing and inspiring us. Every student tries to imitate their teachers and consider them as a role model. After parents, teachers take the responsibility of molding a child's character at each step. So today is a great opportunity for all people to not only salute their school teachers but also to LIFE which is our biggest teacher!!





- Sunset on 'Mars' appears blue.
- Venus is covered with thick clouds, that reflect a lot of sunlight, making the brightest planet in solar system.
- Snakes use their tongue to help them smell.
- A single sneeze travels 100 miles per hour and shoots 100,000 germs into the air.
- The human body contains enough fat to make seven bars of soap.
- It's impossible to hum while holding your nose. Go ahead, try it!
- Your stomach acid is strong enough to dissolve metal.
- Wild dolphins call each other by name.
- Blue whale hearts weigh almost a ton and beat once every 10 seconds.
- The term "OK" probably comes from a misspelling of the phrase "all correct."



Made by - Chirag

# Ontil one has loved an animal, a part of one's soul remains un-awakened.

>>>>>

**Cute Pets** 

Aashka with her "mochitaro"





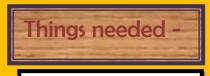


Ridhima's Lancy

TEACHERS ENCOURAGE MINDS TO THINK HANDS TO CREATE AND HEARTS TO LOVE. E-MAGAZINE September Issue 2020 Class Teacher-Mrs. Priyanka Kapoor

# GET TO WORK IN OUR DIY

#### How To Make DIY Mini Notebook



- ✓ A4 síze paper
- ✓ Scissors
- ✓ Stapler
- ✓ Colour Paper
- ✓ Colour Pens
- ✓ Tape
- ✓ Marker



Steps To Do-

- 1. Collect few A4 size sheet and cut then 6cm X 15cm.
- 2. Fold them into half and collect all in order. Staple them together.
- 3. Take a colour paper of your choice and staple it too.
- 4. Now take colour pens and marker and decorate the notebook as you like . Your DIY mini notebook .



#### Teachers day pop up card



Take an A4 size colourful pastel sheet and Fold it into half. Now, take a pastel sheet of length 17.5 cm and breadth 11 cm. Draw vertical lines on-1.5 cm, 5 cm, 6 cm and 5 cm. And then, again draw a vertical line beside it. After that, draw horizontal line between 1.5 cm and 5 cm. Fold the line between 6 and 5 cm from both sides i.e.outwards and inwards and then fold the line between 1.5 and 5 cm inwards. Cut the middle rectangle made using the lines with the gap of 4 cm and fold the rest of the rectangles inwards. Fold the smaller rectangles with the gap of 1.5 cm outwards. Cut four small rectangles using any other paper and trace their borders. Make a dot in between them.

Glue them to the two vertical rectangles in the front to make a table. Now again take the folded pastel sheet and unfold it. Glue one of the sides.. Take any other colour and paste it on the glued side. Now fix the table along the wall.

To make the blackboard take a rectangular black sheet. Stick some paper strips of any colour to the border of the sheet. Using a correction pen, write 'Happy Teachers' Day'on it and stick it above the table. Now draw a sketch of a teacher with a stick and colour it with black sketch pen. Stick it beside the board and table. Write a quote on it. Your card is ready.

(By -Nishtha Pandita)



#### **A FRIEND**

A friend is one who stands to share

Your every touch of grief and care

He comes by chance, but stays by choice

Your praises he is quick to voice.

No, grievous fault or passing whim

Can make an enemy of him

And though your need be great or small

His strength is yours throughout it all.

No, matter where your path may turn

Your welfare is his chief concern
No, matter what your dream may be
He prays your triumph soon to see.
There is no wish your tongue can tell
But what it is your friend's as well

The life of him who has a friend

Is double - guarded to the end.





Teachers are fun, teachers are joys;

They make men out of us little boys;

Teachers are like candles, burning bright;

They teach us the importance of vision and foresight.

They share our joys, they share our tears;

They tell us what is courage, teach us what are fears.

They are like conductors, co-ordinating a band;

Whenever we're in need, they lend a helping hand.

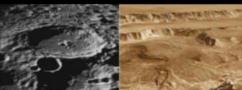
**HAPPY TEACHERS DAY!** 

Harnoor sandhu

#### AMAZING SCIENCE FACTS

"The important thing is to never stop questioning"
~Albert Einstein





This is not a spiral. It's actually a series of concentric circles, but their decreasing size and the misalignment of the checkered patterns convinces your brain otherwise.



#### did you know?

didyouknowblog.com

Neverwet is a superhydrophobic spray that coats many different surfaces and creates a liquid-repellent coating that keeps them clean, dry, and free of bacteria.





A newly discovered protein was found to reverse heart disease.



CO2 levels passed 400 ppm, the highest level in the last 3 million years.



Artificially induced bacterial infections in mosquitoes could reduce the spread of malaria.



The neurobiology of individuality was investigated.



Plants were found to communicate using their symbiotic fungi.



It was announced that 1/3 of honeybee colonies perished last winter.

Harshit Garg



World First Aid Day is observed on the second Saturday of September, every year. The IFRC believes that first aid should be accessible to all including the most vulnerable, and should also be an integral part of a wider developmental approach. First aid day is celebrated to raise public awareness of how first aid can save lives in everyday and crisis situations. Each year, more than 100 Red Cross and Red Crescent Societies around the world organise events and ceremonies on the second Saturday of September. This day is also celebrated to encouraging first aid training for all and raising awareness about the importance of first aid required in accidents. First aid training provides more than the knowledge and skills to effectively respond it also provides the confidence to act when needed.

#### **World First Aid Day history:**

The International Federation of Red Cross and Red Crescent Societies (IFRC) introduced World First Aid Day in 2000. Every year, more than 100 Red Cross and Red Crescent Society people are made aware of the benefits of first aid in the world. On 24 June 1859, Henry Dunant, a young Geneva businessman, witnessed horrifying suffering and agony following the battle of Solferino. He secured them with the necessary materials and supplies and helped in the establishment of temporary hospitals. His book "A Memory of Solferino" inspired the establishment of the International Committee of the Red Cross (ICRC) in 1863.

#### **Importance of First Aid:**

Millions of people are hurt or killed from injuries every year because adequate and timely assistance is not provided. Effectively, first aid reduces deaths, injuries, and impact during disasters and daily emergencies. Its primary goal is to protect life and keep the condition from worsening. Every time it is not necessary that some medical staff help. In an emergency, even ordinary people can help and can save someone's life by providing first aid. It provides an immediate response to an emergency, taking life-saving measures until professional help arrives. Simple first aid skills, and the confidence to use them, can save lives and everyone, if properly trained, has the potential to save lives.

#### World First Aid Day: Objective

First aid knowledge and skills must be made available to ALL. More and more people and volunteers should have the capacity to provide quality first aid community-based services. Simple first aid skills, and the confidence to use them, can save lives and everyone, if properly trained, has the potential to save lives.



#### Follow these steps to keep cuts clean and prevent infections and scars.

- 1. Wash your hands. First, wash up with soap and water so you don't get bacteria into the cut and cause an infection.
- 2.Stop the bleeding. Put pressure on the cut with a gauze pad or clean cloth.
- 3.Clean the wound.
- 4. Remove any dirt or debris.

#### Struggle in Life

"We are not there, to play, to dream, to drift, We have hard work to do and loads to lift, Shun not the struggle, it's God's Gift."

Life is becoming complex day by day. One has to struggle at every step of life. Man is struggling for better life since ancient times. When God pushed man on this earth, he had to live in adverse circumstances. He struggled against them and changed his life style. Today, man has landed on the moon. All the progress in this world is due to struggle.

Struggle is not a curse, rather it is a blessing in disguise. Man's abilities are developed due to struggle and it leads him on to a path of prosperity and progress. A man who has to struggle hard comes to know the real meaning of life, if we succeed easily without facing any great difficulty, then we cannot relish it because-

### "Success is counted sweetest By those who never succeed."

When the going gets tough, the tough get going. If a thing appears to be difficult, you are not trying hard enough. Keep trying harder and you will do better than you ever thought you could. Never think that something is impossible. Impossible is the word found in the dictionary of fools. During the struggle, we must remember that every cloud has a silver lining. Thus, struggle has its own advantages. So, we should not be afraid of it, rather we should feel lucky if we have to struggle hard.





Teacher's day in India is celebrated every year on 5th of September to honour the contributions of the teachers in our study, society and country. There is a great reason behind celebrating the teacher's day on 5th of September. 5th of September is the birth anniversary of a great person named, Dr. Sarvapalli Radhakrishnan. He was highly devoted towards education and well known as the scholar, diplomat, President of India and most importantly a Teacher.

Once, when he became an Indian President in 1962, some students requested him to allow them to celebrate his birthday on 5th of September. He said that, instead on celebrating 5th of September as my birthday personally, why not, it is celebrated as Teachers' Day as my dedication towards the teaching profession. After his statement, 5th of September has been started celebrating as a Teachers' Day all over the India.

Arshia kaushal

# Monthly Magazine September' 2020

Dedicated to all Gurus



गुरुर्ब्रह्मा गुरुर्विष्णुः गुरुर्देवो महेश्वरः

गुरु साक्षात् परब्रह्मा तस्मै श्री गुरवे नमः

VII Sangam

Class Teacher - Ms. Shilpi Sharma

Editor: Nehal Khurana VII Sangam

#### Highlights of the Month

5th September - Teachers Day

To honour Dr S.Radhakrishnan who was a great philosopher and teacher.

8th September - World Literacy Day

To spread literacy awareness among the world's illiterate communities.

14th September - Hindi Divas

Hindi was adopted as the official language of Constituent assembly.

15th September - Engineer's Day

This day is celebrated in the honour of Sir M. Visvesvaraya who was a notable Indian Engineer.

16th of September - World Ozone Day

For the Preservation of the Ozone Layer.

20th September - Railway Police Foundation Day

To honour brave people who endeavour to provide us peaceful environment

27th September - World Tourism Day

World Tourism Day 2020 is being held under the theme Tourism and Rural Development

29th September - World Heart Day

To spread awareness about various heart diseases.

### Literature Section

#### Wonders (Edition 1 of 3) The Endless Boundary

As I gaze into the endless boundary, I feel clouds purifying me First, a little and then all at once The shiny stars gaze at me To fill me with secrecy and glee The darker side awakens the light in me The black holes suck me in To carry me to a world of sins Where a little cry would make my heart smile Just then, an asteroid comes by To crash my negative thoughts away Passing by the moon Waves of silence wash over me To leave me alone washed in a parody silence The comet then rushed into me To awaken my desires Deep down lost somewhere in the sea....

(To be continued .....Stay tuned To find out in the next edition)

-Ananya Sharma

### Learn

Learn from the Flowers; How to smile

Learn from the rivers; How to cross miles

Learn from the birds; How to work hard

Learn from the words; How to win hearts

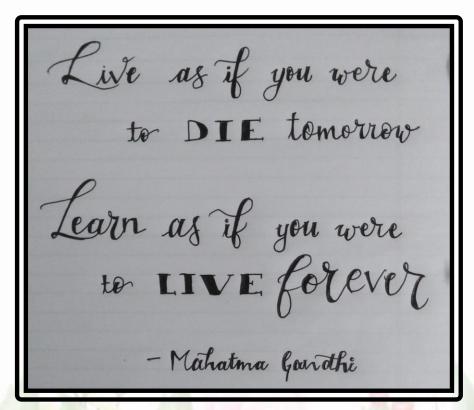
Learn from the silence; the art of Benevolence

Learn from the nature; to respect every creature.

Learn from everyone; Things you lack.

So that in your society; You are not left back.

-Megha



Nehal Khurana

## INCREASING POLILUITION

Environmental pollution is increasing with each passing year and inflicting grave and irreparable injury to the world. Environmental pollution is of different types namely air, water, soil, noise and light-weight. These cause damage to the living system. How pollution interacts with public health, environmental medicine and the environment has undergone dramatic change. Recent oil spills in the Yellowstone River, Alaska tundra and Enbridge (Wisconsin) demonstrate how pollution can directly and indirectly impact man's health environmental pollution was not a medical/public health issue nor was it discussed in clinical settings. Since the 1950s, environmental medicine has been discussed more frequently through a greater awareness in public health and preventive medicine.



Wall Hanging by Akanksha Bishnoi

### Fun: Riddles and Jokes



1. I'm tall when I'm young, and I'm short when I'm old, what am I?

Ans- A candle.

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

Ans- The Future.



3. What has neck but no head? Ans- A bottle.

4. It start with 'P', ends with 'E' and has thousands of letters in it.
What is it?

Ans-Post Office.

5. It gets whipped and beaten, but it never cries.
What is it?

Ans-An egg.

#### -Affan Ashfaq

Why is the obtuse triangle always upset?

Because it is never right.











# Can You Pass this Test??

- How many rows of teeth does a Whale shark have?
- Sea sponges are animals. Is it True or False? *2.*
- How many limbs does a crab have?
- When do most coral polyps seem to feed most actively?
- Why is black coral valuable to humans? *5*.
- 6. Up to how long can a Whale shark grow?
- 7. What is the sea cucumber's ultimate defence against predators?
- Around how many species of sea sponge 8. have been recorded by scientists





**Raghav Garg** 

expel its intestines at them. 8. Around 8,000 5. It can be cut and polished and made into jewellery 7. It can 6. 12 metres

Jdgin JA .4 1. About 400 2. True 3. 10

**219W2NA** 

# Art Gallery



Akanksha Bishnoi





Arishya Chandel



Vivaan Sawhney

