



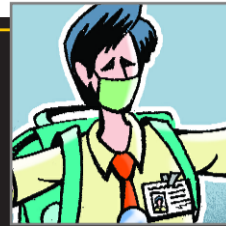
THE TIMES OF INDIA

www.toistudent.com
**TODAY'S
EDITION**

➤ Did you know which is the earliest form of Hindi literature? Read about Premakhyan in Concepts to Classrooms
PAGE 2



➤ Students debate over how studying with peers is more effective than self study
PAGE 3



➤ Barcelona draw against winless Granada at home
PAGE 4



STUDENT EDITION
WEDNESDAY, SEPTEMBER 22, 2021



Apple to unveil foldable iPhone in 2024: Report



Apple analyst Ming-Chi Kuo in a latest research note has said that the Cupertino-based tech giant may launch its first foldable iPhone in 2024, instead of 2023 as previously thought. Business Korea recently reported that Apple and LG are developing a foldable OLED panel that uses etching to decrease thickness and is likely 7.5-inches in size. The site believes Apple's first foldable smartphone will have a clamshell design. Earlier, Kuo said that Apple has been researching foldable devices since 2016, but rumours surrounding a foldable iPhone have noticeably increased in recent months. The upcoming foldable smart phone with Galaxy Z Flip-like design will also be more affordable than the competing rivals in the same market.

CLICK HERE: PAGE 1 AND 2

MEET THE FINALISTS

LESEIN MUTUNKEI, 17, NAIROBI, KENYA
NOMINATED FOR: Trees For Goals (T4G), Tackling climate change through soccer

WHY WAS HE NOMINATED

Deforestation and the depletion of forests account for approximately 20% of the global greenhouse gas emissions – the second largest, following fossil fuel combustion. By combining passion for the universal game of soccer with climate work, Lesein presents how to mobilise a large number of people towards combating the negative effects of climate change in a simple, smart and innovative way.



Fernanda Barros, 16, BÉLÉM, Pará, Brazil
NOMINATED FOR: Fridays For Future/SOS Amazonia – A megaphone for climate and social justice in Amazonass

WHY WAS SHE NOMINATED:

By increasing and strengthening young people's awareness and knowledge, Fernanda succeeds in making more voices heard and thus empowers both society and individuals. The states of Amazonas – the rainforest and Brazil are topical issues in the climate debate and affect all of us. According to the jury, Fernanda's work in this area is therefore not only important locally, but also globally.



RESHMA KOSARAJU, 15, SARATOGA, CALIFORNIA, USA
NOMINATED FOR: AI against forest fires, Where technology predicts and limits the damage of forest fires

WHY WAS SHE NOMINATED

Forest fires have increasingly become a global issue. According to the jury members, Reshma's project is innovative and solution-oriented. Her model uses AI and technology in an innovative way to accurately predict the risk of forest fires while also accounting for the independent variables of climate, weather and human behaviour.



CHILDREN'S CLIMATE PRIZE 2021

Three-Indian origin students among finalists

This year too, three Indian-origin students from the US and Australia – Reshma Kosaraju, 15, from California, Yash Narayan from San Carlos, and Anjali Sharma, 17, from Melbourne, are among the five finalists for the Children's Climate Prize 2021. The other finalists are Lesein Mutunkei, 17, from Nairobi, Kenya and Fernanda Barros, 16 years from Belem, Para, Brazil...

ANJALI SHARMA, 17, MELBOURNE, AUSTRALIA
NOMINATED FOR: Class-Action Environment Minister – Tackling climate change in the courtroom

WHY WAS SHE NOMINATED:

The Jury feels, Anjali is a colourful example of the power that more young people are flexing to achieve change. And it also shows how young people can challenge entire industries and sectors by using the law. Anjali's ability to mobilise is impressive and representative of a growing phenomenon in the world. She is an inspiration for how young people can press for tangible changes and is a role model for others.



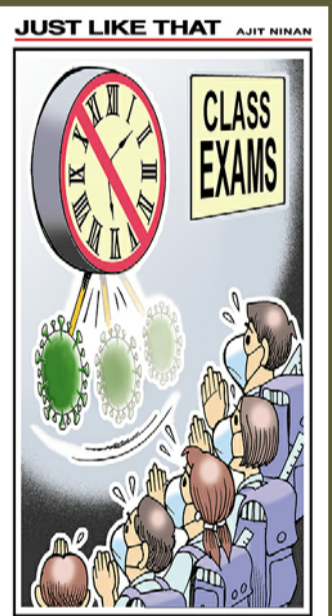
YASH NARAYAN, 17, SAN CARLOS, USA
NOMINATED FOR: DeepWaste – Technology for better and more precise waste classification

WHY WAS HE NOMINATED:

Every year, a lot of unsorted waste is thrown away that is deposited or burned, which contributes to unnecessary emissions. Yash has found an interesting solution. DeepWaste is an impressive project, self-teaching, accessible, scalable, and the development potential is enormous.



Of these five, one will be the final winner, which will be announced on November 8, 2021. The award and financial support of SEK 100,000 is handed out by the Children's Climate Foundation, initiated by Telge Energi, which has always supported young people, who drive change in the world



Bitcoin mining generates tons of e-waste: Study

Bitcoin mining generates as much as 30.7 metric kilotons of e-waste every year as of May 2021, which is comparable to a small IT equipment waste produced by countries like the Netherlands, a new study revealed.

- At peak Bitcoin price levels seen early in 2021, the annual amount of e-waste may grow beyond 64.4 metric kilotons in the midterm, which highlights the dynamic trend if the Bitcoin price rises further
- Divided by the average number of bitcoin transactions, which means just two transactions create as much waste as a

- disposed iPad
- Moreover, the soaring demand for mining hardware may disrupt the global semiconductor supply chains
- The e-waste problem will probably grow further if the price of bitcoin continues to rise, since it will incentivise further investment in and replacement of ASIC hardware



To reduce the e-waste generated from bitcoin, a new mining method called proof-of-stake, which is far more energy-efficient than the proof-of-work principle used by bitcoin, and can be performed on regular computers should be encouraged, the report added

As per the UN, e-waste is the world's fastest-growing waste stream, up 21 per cent between 2014 and 2019 to 53.6 million metric tons and less than one-fifth of that is recycled



BTS speak @ UN, hopeful that the future generation will bring change

Popular music group BTS on Monday addressed the United Nations General Assembly (UNGA) as the special presidential envoy for future generations from their native South Korea and expressed their faith in young people's ability to imagine a better world despite the pandemic. "While the pandemic was a time to 'mourn for the things that Covid took away from us', it was also a time to discover how precious each and every moment with taken for granted were, they said. We thought the world has stopped but it continues to move forward. We believe that every choice we make is the beginning of change, not the end, they added.

The Grammy-nominated band, comprising RM, Jin, Suga, J-Hope, Jimin, V, and Jungkook, attended the 76th UNGA as part of their duties as envoys and also performed their latest English single 'Permission to Dance' at the UN headquarters

We have heard that people in their teens are being referred to as Covid-lost generation, that they've lost their way at a time when they must try new things, but we feel it's a stretch to say they're lost, just because the path they tread can't be seen by grown-up eyes. The youth should instead be called 'the welcome generation' ... as instead of fearing change, this generation says welcome and keeps forging ahead. If we believe in hope, even when the unexpected happens, we will not lose our way, but discover new ones

Jimin & RT, members of BTS



Covid-19 vaccine works in 5 to 11-year-olds: Pfizer

Pfizer has said that its Covid-19 vaccine works for children ages 5 to 11 and that it will seek US authorisation for this age group soon, a key step towards beginning vaccinations for youngsters. The vaccine made by Pfizer and its German partner BioNTech already is available for anyone 12 and older. But with kids now back in school and the extra-contagious delta variant causing a huge jump in pediatric infections, many parents are anxiously awaiting vaccinations for their younger children.



IN OTHER NEWS

Telegram adds interactive emoji, read receipts in groups

Encrypted messaging app Telegram has started rolling out an update that brings with it several new features, including interactive emoji and read receipts in groups. Users can select from eight themes, which apply to the chat for both users. The themes gradient message bubbles, have animated backgrounds, and unique background patterns.

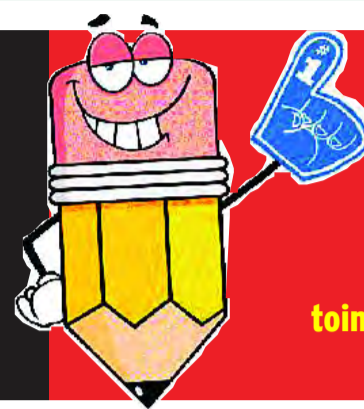


- The update also adds interactive emoji.
- When you send one of the select animated emojis in chat, you can now tap on it to initiate a full-screen animation
- This is then visible to you or anyone else who's also present in the chat at the moment. The animations are also accompanied by vibrations.

- The third new feature is to read receipts in groups. Users in small groups can now select a message you sent and see who else in the group has seen it



Beginning the journey of learning in an alphabetical order, Times NIE takes you through one concept from each subject every week



TEACHERS, IF YOU HAVE A CONCEPT THAT CAN CHANGE A CLASSROOM, SHARE IT ON

toinie175@gmail.com WITH YOUR PHOTOGRAPH

CLASSROOMS TO EXPERIENCE ZONES

BIOLOGY

PANDEMIC

A pandemic is an outbreak of global proportions. It happens when infection due to a bacterium or virus becomes capable of spreading widely and rapidly. The disease behind a pandemic can cause severe illness and spread easily from one person to the next. On March 11, 2020, the World Health Organization (WHO) Trusted Source advised that Covid-19 has the characteristics of a pandemic.

According to the WHO, a pandemic involves the worldwide spread of a new disease. An epidemic remains limited to one city, region, or country. Therefore, pandemic spreads beyond national borders



WRITE A COVID DIARY

Someday, perhaps to the future generation, you would have some interesting stories to narrate on how two years and counting...you were waiting for Covid-19 to end! Make sure you incorporate every tiny detail while penning down your thoughts. Here are a few starters:

Begin your write-up with a timeline

■ In a diary, dates and time

have a significant place. It arrests time and mood in the same page. So, when you start writing, have your dates of events in place – especially the ones that are dear to your heart.

Let your emotions free

■ There is nobody judging you. There is nobody reading you, unless of course, you wish to be read. Covid-19 led to disturbing experiences – from deaths of near and dear ones and illnesses to academic pressure, social anxiety and general uncertainty, so make your diary come to life with recorded experiences and feelings. After you have written it all, it is almost cathartic and will leave you positive and looking forward in life.



ACTIVITY

Think of a virus like a bottle of spilled glitter in your classroom. If someone has it on their hands and touches another person, then they have it on them as well. A virus is like that; if someone has it, it can get to someone else and then someone else, and so on until everyone is covered in glitter. When a virus spreads through communities in a single country and many people get sick, we call that an **EPIDEMIC**. But what happens if the kids leave the classroom and spread glitter to the kids all over in school? When a germ spreads to another country or across the world and gets people sick, we call that a **PANDEMIC**.

GEOGRAPHY

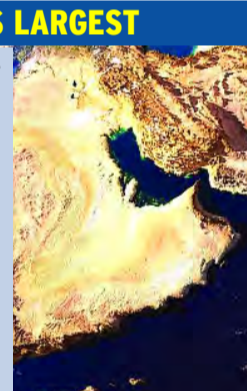
PENINSULA



A body of land surrounded by water on three sides is called a peninsula. The word comes from the Latin *paene insula*, meaning "almost an island." In the United States, Florida is the most obvious peninsula. Alaska also fits the definition, though it is very large and has a number of its own peninsulas. On the East coast of US, the Delmarva Peninsula (named after Delaware, Maryland, and Virginia), lies between Chesapeake Bay and the Atlantic Ocean. Mexico has two peninsulas: the Yucatán in the east and Baja California in the west.

WORLD'S LARGEST

The world's largest peninsula is Arabia, covering about 1 million square miles (2.6 million square kilometers). It is bounded on the west by the Red Sea, on the south by the Gulf of Aden and the Arabian Sea, and on the east by the Persian Gulf and the Gulf of Oman.



IN EUROPE AND ASIA

Europe has several peninsulas. Norway and Sweden form one peninsula, and Denmark forms another. To the south are Italy, the Iberian Peninsula (Spain and Portugal), and the Peloponnese, part of Greece. Peninsulas in the Far East include Southeast Asia, Malaysia, and Korea. Ukraine's main peninsula is the Crimea in the Black Sea, and Russia's main one is the Kamchatka in the far northeast. South India is also a peninsular region.



CONTINENT PENINSULA

Not all peninsulas are skinny little bits of land. Europe (the whole thing!) is sometimes considered a large peninsula extending off the single continent of Eurasia.



LANGUAGE

PARADOX

By Kartik Bajoria
Jaipur-based
Communication Skills
Educator & Writer



If you heard a statement that seemed so absurd, so unbelievable, yet somehow it was true, it would probably qualify to be a Paradox.

A Paradox is similar in nature to an oxymoron; difference being that a paradox is generally used or applied to a larger situation and/or premise. If I were to say, the protagonist of my story is a Police Officer in his day job but becomes a robber/thief by night, that would be a huge paradox, yet a most intriguing, astonishing, engaging, and in the case of my story – true fact! Paradoxes have been used since time immemorial to make language and writing interesting.

Historically, writers have used paradoxes liberally. Some classic examples are – War is Peace, Beginning of the End, Deep Down, You are Really Shallow! A simple search on the internet will reveal yet more examples of Paradoxes that can be incorporated into one's language and writing to enhance its appeal.

There is a new trend nowadays, both in India and abroad, in books as well as television, to have fiction (books and web-series) based on 'Antiheroes' – characters who are largely paradoxical.

They are good people committing some terrible deeds but the writing is constructed in a manner that the reader/watcher ultimately roots for these antiheroes despite their shades of meanness. That is the power and allure of a great paradox. It would be a wonderful, fun exercise to try and come up with three paradoxes of your own: one phrase-type, one situation-based, and one character-based.



TWIN BROTHERS

20 YEARS LATER



THE TWIN PARADOX: This one was proposed by Albert Einstein to explain the theory of relativity, establishing that the measurement of time isn't absolute since it depends on the movement and perspective of the viewer. The paradox relates to the story of two twins. One would make a long interstellar journey at a high speed, while the other would remain on Earth for about 20 years.

The prediction establishes that the twin who stays at home will age faster, thanks to time dilation. In other words, he'll perceive time pass slower. Therefore, the twin who left in the spaceship will return looking younger, because, after having travelled at a high speed, it'll seem that time goes by faster. And all of this is thanks to the fact that time is relative.

MATHS

By Sandeep Srivastava
Educator since 20 yrs, he specialises in making Maths easy and fun

POINT

We can get the feel of numbers from visuals when we represent quantities using pictures/graphs. Graphs are foundational mathematical representation and make math easier to apply and communicate with.

Points are not pointless

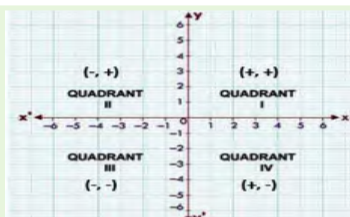
All surfaces, things, and spaces are made of (infinite) points. The boundaries of surfaces, things, and spaces are also defined by points – points that lie within and those outside. The coordinate plane helps us secure unique, accurate identity to points. And this ability is the foundation of the 'visual math'.

Setting the reference point

Cartesian coordinate system was formalised by René Descartes in the 17th century. It is a planar coordinate system – uses a plane to place and position points that uses two coordinates to identify the location of all the points on its surface.

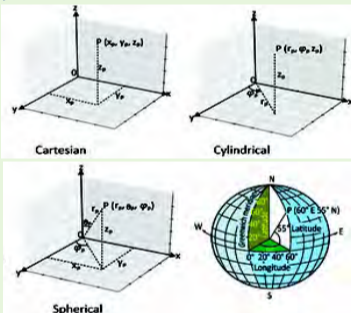
Cartesian coordinate system

It is a plane, where x-axis and y-axis are perpendicular to each other and meet at a point called the origin. Points in the plane are identified by their distance from each of the two axes. The distances are expressed as ordered pair (x, y) – where x or abscissa is the distance along the x-axis, and y or ordinate is the distance along the y-axis. The two distances may have different scales, and represent different quantities (x-axis - year; the independent variable, y-axis - temperature, the dependent variable). The Cartesian plane extends in all directions. The perpendicular x and y axes create four distinct spaces or quadrants on that plane around the origin. The '+' and '-' signs represent opposite directions. The quadrants are numbered from I - IV, starting

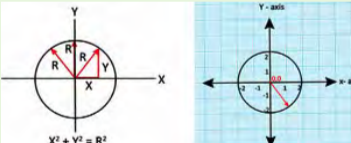


with the upper right and going around anti-clockwise.

3-dimensional space – origin at any place in the universe



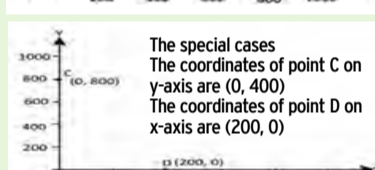
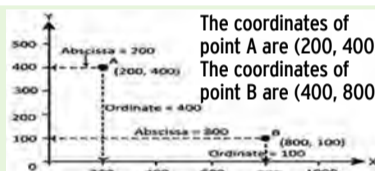
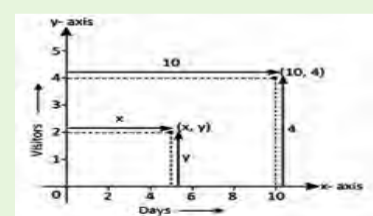
When locating a point in 3-dimensional spaces, in the Cartesian coordinate plane, we z-axis perpendicular to x-axis and y-axis to make 3-dimensional coordinate plane. The position of a point is specified by using the three coordinates (x, y, z). The z-axis represents the 'height', the vertical direction of the points in the space. Apart from the standard 3-dimensional Cartesian system which is 'cubical', other coordinate systems for 3-dimensional space are cylindrical coordinate system and spherical coordinate system. The longitude and latitude systems use a spherical coordinate system. Cartesian coordinate plane is the simplest bridge between algebra and geometry. It translates algebraic relationships into visual form and vice versa and allows us to analyse geometric situations using algebra and vice versa.



A circle $x^2 + y^2 = r^2$ centred at (0,0) and having a radius r units circle, a geometric shape being described algebraically using the coordinate system

Reading and plotting the coordinates of a point

Each point is defined by the x, and the y coordinates. Coordinates of a point are identified by ordered pair (x, y). The x-coordinate or the abscissa is obtained by drawing a straight line from the point to the x-axis. The number where the line hits the x-axis is the x-coordinate. The y-coordinate or the ordinate is obtained by drawing a straight line from the point



to the y-axis. The number where the line hits the y-axis is the y-coordinate.

Application of the cartesian plane

Graphs are 2-dimensional drawings that shows the relationship between two variable quantities, using a line, curve, a series of bars, or other symbols. The graphs use the Cartesian plane for graphing lines and points. A point on a graph is the fundamental unit of graphs.

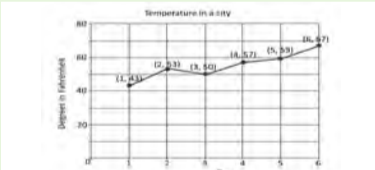
How to make a graph?

To construct the graph of a given data, we identify the independent and dependent variables from the given information.

Dependent variable: Variable whose quantity (value) varies with changes in the values of another variable.

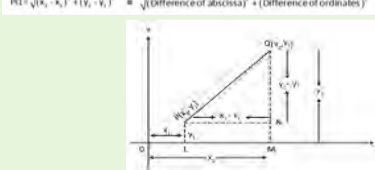
Independent variable: Independent variable is 'independent in comparison' to the other variable. Time is mostly an independent variable. It changes but is not influenced by any other thing around us. Label the independent variable along OX (X-axis) and dependent variable along OY (Y-axis). Calibrate the two axes. Plot each ordered pair and join the plotted points to get the desired graph.

Each pair of corresponding values of the independent and dependent variables forms an ordered pair needed to plot a point on the graph.



Distance between two points in a graph

The distance between any two points in the plane is the length of the straight-line segment joining them. It can be calculated Graphically:



HISTORY

PREMAKHYANS

Mahia Bashir writes for Times NIE about interesting events and terms from History. The author is pursuing BA programme at St Stephen's College, and interning at the History Diaries – an initiative to revamp the current pedagogical system of History through tours, drama in schools

Premakhyan genre is considered to be the earliest genre of Hindi literature. They emerged in the eastern Gangetic plains between



the fourteenth and the sixteenth centuries, and were written in the Awadhi dialect. Often labelled as 'Sufi romances', Premakhyan were composed by Sufis to narrate stories of the saint's mystical union

with god, but the idiom that was used in these stories drew from Hindu mythology, literature and culture. The result was a hybridised genre that defied easy characterisations like Hindu, Islamic, or Per-

sian. The common motif of the pre-makhyan genre was a heroic prince's quest for romantic love, which was essentially a metaphor for the quest for union with the divine. The earliest body of work belonging to this genre is Mulla Daud's 'Chandayan' written in 1379.

One of the well-known texts that belongs to the pre-makhyan genre is Malik Mohammad Jayasi's poem 'Padmavat', composed in 1540. Other poems include 'Mirigavati' by Qutban and 'Madhumalati' by Man-jhan. What is interesting about the

pre-makhyan genre is that in the twentieth century, when the history of India was periodised into Hindu, Muslim and British periods, historians had difficulty fitting this genre into their polarised percep-

tions of the Indian past. As a result, this important genre of the shared linguistic and cultural landscape of medieval India was overlooked. Newer interventions in the history of medieval India, however, have reassessed the salience of these texts to understand the socio-cultural diversity and co-existence in medieval India.





GOING CREATIVE TO CELEBRATE GANESHA

The Pre-Primary students of Gitanjali Vedika celebrated the birth of Lord Ganesha in an eco-friendly way. The tiny tots of Nursery made ladoos along with beautifully crafted eco-friendly Ganesha idols.

The teachers started the festivities by chanting "Vakratunda Mahakaya" shloka. Clad in traditional outfits, the young devotees of PP1 danced merrily wearing Ganapati masks made by them in the virtual classes. To reinforce the learnings of Shree Ganesha, the students of PP2 also made Ganapati masks, and figures with leaves.

Class I students expressed their creativity through origami

Gitanjali Vedika
Hyderabad

mi where they made vibrant figures of Lord Ganesha. A student of class V made an eye-catching tapestry to mark the occasion and another student from class VI made an impressive idol of Lord Ganesha using only turmeric powder.

There was devotion, creativity, and fun altogether. The school has taken concrete steps in the direction of sensitizing everyone towards an eco-friendly celebration. We believe that these efforts are a small but a very sure step in bringing about a change in the community.



DRAWING REAL INSPIRATION FROM REEL PERSONALITY

On September 14, my school invited writer and director Sriram Venu, who is also an inspirational speaker, to interact with us students. We had a special event in the morning, where he shared his life experiences with us.

The event started with him telling us about his school life and how he overcame obstacles in life that had blocked his path to success. Then, he talked about his journey into the world of cinema, the patience and the will power needed to do something and also about the different people and fields involved in the making of a film.

He discussed the strenuous work

behind the success and stardom of celebrities he has worked with during his career. He highlighted that leadership qualities are essential in life and that we need to be able to multitask.

While talking about the importance of reading books and writing, he showed us his amazing collection of books. He recommended that we read the book, "The Life of Mahatma Gandhi" by Louis Fischer and offered students who read it an opportunity to visit a film shoot.

He gave us a really thought-provoking piece of advice and said that it is important to learn not only from failure, but also from success. The event was awe-inspiring and motivating.

Ishan Sejush, class VI,
The Global Edge School
Kokapet, Hyderabad



Grade 4, GIS medicos

Make Yourself a Priority

"Respect your body, it's the only one you get". One should always prioritize one's health. Health and fitness go hand in hand. We are living amidst an ongoing pandemic which has had devastating effects forcing the world to go under an indefinite lockdown.

Putting health as priority, GIS Kompally conducted an activity "One Day Medicos" for class IV students. Students shared their ideas, under the guidance of teachers, on ways to improve health and gave tips to follow a healthy lifestyle with the right diet and regular exercises.

Mary Mruditha, Science
Mentor, Gitanjali
International School
Hyderabad

NATURE

The birds started chirping
Just then it started raining.
All the animals quickly ran to their home,
Come home! Called mom.
It isn't raining anymore,
So I peeked through door and saw my mom snore.
I went outside,
I was filled with joy and pride.
Nature is so peaceful and nice,
Just like little mice.



UNNATI CHALLA, class VIII A, Scholars Academy,
Hyderabad

A COOK

I Read A Book
It's About A Cook
Who Never Read A Book
That Is Why She Was A Mook
Her Dishes Were Always Tasty
But Her Master Would Be Nasty
When The Master Eats After His Work
She Waits In Vain For A Perk
But Still, Eating Cook's Tasty Food
Changes Master's Nasty Mood



SHRIKHA VAGGU, class V A, Bharatiya Vidya
Bhavan's Public School



A Clean & Green Mission

Recognizing the important role of schools in spreading awareness about the Swachhata Mission and its implementation across the country, Army Public School, Bolarum under the leadership of Smitha Govind, Principal, observed Swachhata Pakhwada from September 1st to 15th by organizing many participatory activities for students.

Students and teachers took the Swachhata Pledge during the special assembly conducted to mark the campaign.

Army Public School
Bolarum

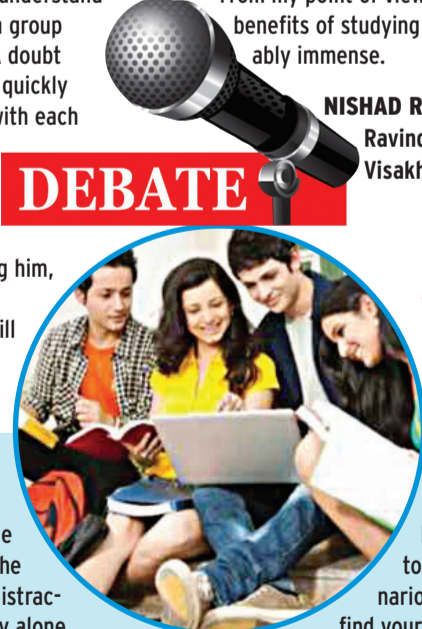
Further on, students were made aware of the importance of hygiene and good health by holding different events every day like the hand wash days, personal hygiene days, swachhata action plan days, Green School days, etc. They were educated on ways to conserve water. Poster making and slogan writing competitions were also conducted.



Group study is more effective than studying alone

We all are well versed with the concept of group study. It is more like bringing your classroom or your tuition classes back to your own personal space. If used constructively, one can draw immense benefits out of this. We all have different levels of understanding a concept. Exchange of ideas and understand-

ing happens in a group study session. A doubt that often rises can be quickly cleared by discussing with each other. Suppose you have understood a concept and one of your study mates hasn't got it right, teaching him, or instead making him understand that part will help you strengthen your own grip over the



DEBATE

concept, as well as points out your own loopholes which can be corrected before it's too late. At some point in your exam preparation sessions, you may feel a bit sluggish and tired; a group study session can be handy in those situations, as it will give that added motivation to go along. From my point of view, I must say that the benefits of studying in groups are undeniably immense.

NISHAD RAY, class IX,
Ravindra Bharathi School,
Visakhapatnam



of the group is at the same level. However, it is very tough to find such scenarios, and you can often find yourself being dragged down due to someone else in the group who is lagging from the preparation point of view. For understanding a new concept, group study is a definite no-no. You have to give yourself the time and space to learn a new concept.

AGAINST

I believe that group study brings more disadvantages to the table than self-study. The major one being easy distractions. Choosing to study alone will help you focus on the material, as most of the group study sessions turn into hangouts. Self-study will have your 100% undivided attention on the subject. We all have our own strategies while preparing for an exam. Some may need soft music, while others might require to be in open spaces. With self-study, you won't need to depend on others, and you can control your own environment and strategy. Group study can be effective when the conceptualisation ability

VARSHINI PINAPALA,
class XI, Chaitanya
Public School,
Visakhapatnam



Majestic Charminar Mesmerises

I along with my family visited the Charminar during my summer vacation. I was excited to see the iconic monument as I had read about it in the history books.

The structure is truly majestic, its minars have delicate stucco work in perfect symmetry. I lack words to describe its beauty. We bought



the ticket and climbed the stairs to reach a height from where we had a marvellous view of the city. The guide explained that the Charminar was built by Muhammad Quli Qutb Shah in 1591 to commemorate the eradication of plague.

But when I noticed that the monument was getting destroyed gradually due to human activities,

I felt disturbed. It is our duty as responsible citizens to preserve our rich heritage.

We later did some shopping on the streets around the Charminar. It was a special and unforgettable day.

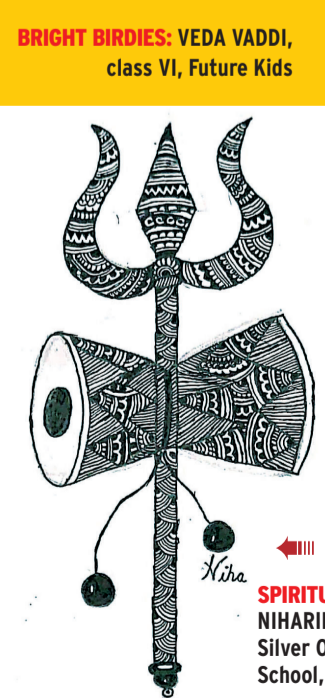
R SREE LASYA,
class VIII, Sister
Nivedita School,
Ameerpet



Painters' Gallery



KEEPING WATCH: ZOHA AHMED, class X,
Springfields International School

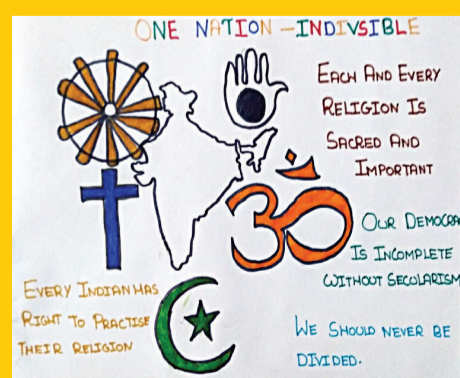


BRIGHT BIRDIES: VEDA VADDI,
class VI, Future Kids

SPIRITUAL: MARNI
NIHARIKA, class V E,
Silver Oaks International
School, Hyderabad



SECULAR:
N VENKATA
ADITYA, class
VIII, Delhi School
Of Excellence
Attapur



IPL 2.0

UPBEAT **DC** WILL LOOK TO STAY AHEAD

Struggling SRH will need to win to stay afloat in the tournament



Shreyas Iyer

Bolstered by Shreyas Iyer's return, Delhi Capitals will look to maintain the form they showed in the first half of the season as they resume their IPL campaign against a struggling Sunrisers Hyderabad here on Wednesday. Delhi are currently sitting on the second spot, with 12 points from eight games. On the other hand, Sunrisers are placed at the last spot, with just a solitary win from seven games and six losses.

Dhawan will be fired

The Rishabh Pant-led side ended the first half of the IPL with a win and would be keen to start on a winning note. And to do that, the Capitals have enough power-hitters in their line-up, who can take any good attack to cleansers and Sunrisers won't be an exception. Opener Shikhar Dhawan (380 runs), would be keen to prove the selectors wrong after being axed from India's World T20 squad, while his partner young Prithvi Shaw (308 runs), would also like to get some runs under his belt.

Winning middle-order

DC boast of a strong middle-order comprising Shreyas Iyer, skipper Rishabh Pant (213 runs), Australians Steve Smith (104 runs) and Marcus Stoinis (71 runs) and Shimron Hetmyer (84 runs). They will have to play their roles well if the Capitals need to keep winning and in case the openers fail, the middle-order will need to take respon-



sibility. Iyer, who is making a comeback after recovering from shoulder injury that he sustained in March, would also be keen to start the tournament well.

Delhi also have a settled bowling attack and they could go in with Avesh Khan (14 wickets) and Kasigo Rabada (8 wickets), who have been lethal at the start and at the death. Delhi have array of spinners to choose from - be it the wily old-fox Ravichandran Ashwin, experienced campaigner Amit Mishra, Axar Patel, Lalit Yadav or Pravin Dubey.

Win crucial for SRH

For Sunrisers, a win would boost their confidence and help them stay afloat in the tournament. However,

“We got another practice game and I am sure it will be much better and also the practice sessions have been purposeful and meaningful, so overall I think boys are shaping well for the first game.”

SRH mentor, VVS LAXMAN

their season's leading run-getter Johnny Bairstow, has decided to pull out and hence the marauding Australian opener David Warner (193 runs) will have to shoulder more responsibility. The likes of Kane Williamson, Manish Pandey, Wriddhiman Saha, Kedar Jadhav, Abdul Samad and Vijay Shankar, will also need to chip in and contribute.

Their bowlers, led by spin sensation Rashid Khan, also will have to put up a disciplined show to contain the Delhi batters at the Dubai International Stadium. Khan has said the side will be treating every game as their final match. Rashid is also working on his batting skills to give SRH an edge lower down the order. "From one and a half years, I have been working on my batting as last 15-25 runs are very crucial for the side. So just trying my best to do different things, haven't practised a lot of shots in the nets but I'm just focusing on having the right mindset," said Rashid in the video.

"Definitely looking forward to the rest of the season, yeah we didn't have the ideal start in the first half of the tournament but looking forward to finish up well and treat every game as a final and give my 100 per cent," he added.

Earlier, after some practice sessions, Williamson had said he expects "some" good contributions from the players in different roles. "I suppose as individuals had all different set of expectations of what they wanted to do. And it was nice to spend some time in the middle. We saw a lot of really good contributions (in practice match) from a number of guys in different roles which is good to see," Williamson said on Twitter: AGENCIES

NAPOLI continue perfect start

4-0 win at Udinese move team to top of Serie A

Napoli moved top of Serie A thanks to a 4-0 stroll at Udinese, which made sure they maintained their 100 per cent start to the season. Goals from Victor Osimhen, Amir Rrahmani, Kalidou Koulibaly and Hirving Lozano earned Luciano Spalletti's side an impressive win at the Dacia Arena which gives them a perfect 12 points from four games, two points ahead of Inter Milan and AC Milan, who sit second and third respectively.

Roma are a further point back alongside Fiorentina as Napoli remain the only team to win all of their matches so far this term in Italy's top flight. Udinese, who lost for the first time this season, sit seventh, level on seven points with Lazio, Atalanta and Bologna as Napoli gave off early signs of being title contenders. "It doesn't mean anything. We know we played very well at a difficult ground. We've got to keep our feet on the ground and keep working. It's not easy coming

all the way to Udine and winning 4-0," said Insigne. "If we look at the numbers now we'll get slack and we won't continue the way we're going."

Osimhen followed up on his dramatic brace in Thursday's 2-2 Europa League draw at Leicester City by opening the scoring in the 24th minute with his first Serie A goal of the campaign. Fabian Ruiz then struck the post six minutes later and was key to the goal which put Napoli two ahead. Receiving the ball from Insigne at a free-kick, Ruiz floated a pass for Rrahmani, who pushed the ball across goal for Rrahmani to nod home. Koulibaly scored the late winner against Juventus last time out and put Napoli three up six minutes after the break with a missile of a shot from the excellent Ruiz's lay-off. From then on it was all Napoli and Lozano put the cherry on the cake in the 84th minute with a lovely finish following an exchange of passes with Mario Rui. Napoli are back in action on Thursday at Sampdoria as a midweek round of fixtures rolls around. **AFP**

BARCELONA held by winless GRANADA

Draw at Camp Nou puts pressure on coach Koeman

Less than a week after a demoralizing loss to Bayern Munich in the Champions League, Barcelona faltered at Camp Nou again, being held by winless Granada 1-1 in the Spanish league. Barcelona needed a 90th-minute equalizer by defender Ronald Araujo, sparking jeers by many in the crowd of nearly 27,000 on Monday. The setback followed the 3-0 rout by Bayern in the team's first defeat since losing Lionel Messi to Paris Saint-Germain, and added pressure on coach Ronald Koeman and club president Joan Laporta.

Granada came to Barcelona winless in four matches and coming off two consecutive losses, including at home against Real Betis in the Andalusia derby last week. It defeated Barcelona at Camp Nou the last time they met in April. "It's a shame," Araujo said. "If we had been able to score earlier we could have gotten the victory. After the early goal they sat back on defense and that made it difficult for us." The draw left Barcelona in

seventh place, five points from leader Real Madrid with a game in hand.

Chances squandered

Coached by former Spain manager Robert Moreno, Granada opened the scoring two minutes into the match with a header by Domingos Duarte off a set-piece. Barcelona squandered two great chances to equalize before halftime - Sergi Roberto hit the crossbar from inside the area and Araujo's header was brilliantly saved by Granada goalkeeper Luis Maximiano. Memphis Depay and Luuk de Jong also failed to capitalize on scoring chances in the second half, but Araujo finally broke through with a close-range header in the 90th.

"We know that Barca isn't going through a good moment and it was important to try to take advantage of that early on," Duarte said. "Earning a point at Camp Nou is always good but we came close to getting the three points. In the end they had many chances too. It was a fair result." **AP**



Domingos Duarte

Photo: AFP

QUIZ TIME!

Q1: Which sport's competition is known as the "Specsavers County Championship"?

- a. Cricket
- b. Football
- c. Rugby
- d. Golf

Q2: Which country houses the world's largest cricket ground in the world, by capacity?

- a. Australia
- b. India
- c. England
- d. South Africa

Q3: In which year was the first Limited over International (ODI) cricket match held?

- a. 1971
- b. 1972
- c. 1973
- d. 1974

Q4: Which country did India beat in the final match of the 1983 Cricket World Cup?

- a. West Indies
- b. Australia
- c. England
- d. New Zealand

Q5: Who was Player of the Series in the 2019 Cricket World Cup?

- a. Kane Williamson
- b. Rohit Sharma
- c. Mitchell Starc
- d. David Warner

Q6: Christopher Nkunku scored a hat-trick for RB Leipzig in a CL loss to Manchester City. Which other losing team player scored a CL hat-trick in Manchester?

- a. Michael Owen
- b. Sergio Agüero
- c. David Beckham
- d. Ronaldo



Christopher Nkunku

Photo: AFP

Q7: After how many years is the World Shooting Championships held?

- a. Two years
- b. Three years
- c. Four years
- d. One year

Q8: Who won 10th Italian open title 2021?

- a. Novak Djokovic
- b. Rafael Nadal
- c. Dominic Thiem
- d. Stefanos Tsitsipas

Q9: Who was the top scorer in the 2019/20 Premier League season?

- a. Kelechi Iheanacho
- b. James Maddison
- c. Jamie Vardy
- d. Harry Kane

Q10: Jurgen Klopp began his managerial career at which German club?

- a. FC Köln
- b. FSV Mainz
- c. Eintracht Frankfurt
- d. Borussia Dortmund

ANSWERS: 1. a. Cricket 2. b. India 3. a. 1971

4. a. West Indies 5. a. Kane Williamson

6 d. Ronaldo 7. c. Four years 8. b. Rafael Nadal

9. c. Jamie Vardy 10. b. FSV Mainz