



THE TIMES OF INDIA

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**TODAY'S
EDITION**

➤ Quarry to Quartz, know the importance of it all. Don't miss the heritage walk at Qutub on Concepts to Classrooms
PAGE 2



➤ Do you think it is time to go for a new schooling system that does not rely merely on marks and exams?
PAGE 3



➤ IPL 2021: Kohli's RCB look to build on their winning momentum
PAGE 4


STUDENT EDITION

WEDNESDAY, SEPTEMBER 29, 2021



Medical body's recommendations

➤ THE ICMR has recommended that schools should have access to on-site testing facilities according to existing country-specific guidelines. Temporary or localised closures of a class or school may occur depending upon the local community transmission levels or if Covid-19 indicators worsen



➤ School teachers, staff and those involved in the transportation of children should be vaccinated on an emergent basis and continue to use a mask even after receiving the jabs, the experts underlined

➤ Schools should ensure that the indoors are well ventilated and air conditioners should be avoided. Exhaust fans should be installed in classrooms to curtail the potential spread of infection

➤ Also, children should be advised against sharing meals, spending long hours in canteens or dining halls

CLICK HERE: PAGE 1 AND 2
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**BUZZ
OF THE DAY**
FOR A CAUSE

YOUTH CLIMATE LEADERS JOIN HANDS WITH THE UN



➤ The campaign will celebrate and curate innovative, sustainable and equitable climate solutions and actions being pioneered by young people in India. The focus is on strengthening engagement with governments and civil society for a more collaborative approach to climate action

The United Nations in India on Monday announced the launch of its climate campaign 'We The Change', which aims to showcase climate solutions pioneered by young Indians as a celebration of India's climate leadership. Through the 'WeTheChangeNow' call to action, 17 young climate champions will invite young Indians to join the movement by sharing their climate action stories on the campaign website, also launched on Monday.


DIPLOMACY

AFGHANISTAN VOICELESS AS ANNUAL UN MEET WRAPS UP

The UN General Assembly drew to a close on Monday without speeches by Afghanistan after world powers intervened in disputes over who would represent the two countries. The Afghan ambassador appointed by the ousted president Ashraf Ghani had been due to defy the Taliban with an address at the meeting that saw 100 leaders gather in New York despite coronavirus fears. But Ghulam Ishaqzai's name was removed from the list of speakers early on Monday, in an move that diplomats suggested had been brokered by Washington, Beijing and Moscow after they did the same for Myanmar.



➤ Last week, the Taliban wrote a letter to the UN Secretary-General, Antonio Guterres, requesting that its new foreign minister, Amir Khan Muttaqi, be allowed to represent the country

HERITAGE

VISVA BHARATI LIKELY TO BE PART OF UNESCO WORLD HERITAGE SITE

A 30-member delegation team from UNESCO is likely to visit Santiniketan, bright-

ening up the prospect of Visva Bharati, being included on the list of UNESCO World Heritage Site.



➤ This comes 11 years after the Union culture ministry appealed for the second time to secure the status of UNESCO World Heritage Site for Santiniketan to get recognition for Tagore's cultural ark in the run-up to his 150th birth anniversary in 2010

Who is the next Bond?

Search will begin in 2022 for Craig's replacement

As Daniel Craig's final film, 'No Time to Die', releases in theatres this week, the rumour mill is again in high gear. Tom Hardy, Idris Elba, Henry Cavill, James Norton, and Dracula Untold's Luke Evans are all said to be in the running to take on the role. But Bond franchise producers Barbara Broccoli and Michael G. Wilson aren't worried about that just yet. In fact, they are not going to bother with the search of the next Bond actor until 2022.


PHASED REOPENING OF SCHOOLS ON CARDS


BACK TO OFFLINE MODE?

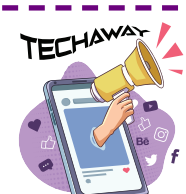
A new paper by the Indian Council of Medical Research (ICMR) calls for reopening of schools in a phased manner, beginning with primary schools, followed by secondary schools. It said that schools should be allowed to remain open and safe with appropriate implementation of "multi-layered mitigation measures".

■ The experts said that evidence indicates that restoration of functioning of the education system as it was in pre-Covid times, as early as possible "appears prudent in the current Indian context"

■ The experts are also of the view that a hybrid model of education should continue with some students (especially those with immuno-suppression or other underlying health conditions, undergoing treatment, those with family members who are at-risk) may continue to receive online education full-time. "Other students may attend school on alternate days or using a staggered schedule and experience both in-person and remote learning," it added further

Share your views at toinie175@gmail.com

Photo: ISTOCKPHOTO.COM



Facebook hits pause on 'Instagram Kids'

Facebook, which faced sharp criticism from lawmakers and users for its plan to develop an Instagram for kids, has stopped work on a version for children younger than 13. "While we believe building 'Instagram Kids' is the right thing to do, Instagram, and its parent company Facebook, will re-evaluate the project at a later date. In the interim, Instagram will continue to focus on teen safety and expanding parental supervision features for teens," the company said in a statement.



Photo: ISTOCKPHOTO.COM

■ The pause comes after an explosive 'Wall Street Journal' report showed FB repeatedly found its Instagram app harmful to teenagers. The Journal cited Facebook studies over the past three years that examined how Instagram affects its young user base, with teen girls being most notably harmed

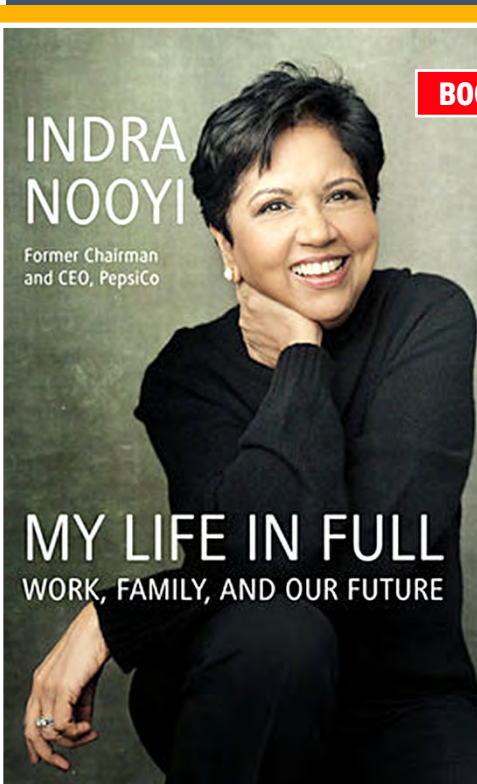
'Shang-Chi' beats 'Black Widow' as highest-grossing film of 2021

Shang-Chi and the Legend of the Ten Rings has surpassed fellow Marvel film 'Black Widow' as the highest-grossing film of 2021 at the US box office, variety.com reported.



■ On Friday, the superhero adventure starring Simu Liu captured \$3.59 million from 3,952 theatres, which was enough to push it past 'Black Widow' with a total gross of \$186.7 million. 'Black Widow', which premiered in July, has earned roughly \$183.5 million in theatres since its release

SHE IS ONE OF US: WHEN INDIAN PM AND US PREZ BOTH CLAIMED INDRA NOOYI AS THEIR OWN


BOOK
INDRA NOOYI

Former Chairman and CEO, PepsiCo

MY LIFE IN FULL
WORK, FAMILY, AND OUR FUTURE

Indian-American Indra Nooyi, the former chairperson and CEO of PepsiCo, still vividly remembers a 2009 meeting with the then US president Barack Obama and former prime minister Manmohan Singh during which both claimed: "she is one of us". "I belong in both worlds," Chennai-born Nooyi, 65, writes in her new memoir 'My Life in Full: Work, Family, and Our Future', recollecting the memorable events of November 2009, when Obama had hosted Singh for his first state dinner.

In the memoir, set to hit the bookstores next Tuesday, Nooyi describes the events that shaped her life from childhood to her becoming PepsiCo CEO, a position from which she retired in 2018

ONLINE TOI STUDENT EDITION

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OMG!
Oh My Gandhi!

Gandhism for the present world

WHAT WOULD GANDHI DO...

It's time to celebrate the Father of Our Nation. Join us as we wish him a very Happy Birthday and celebrate OG - the Original with an OG!

We have known him as the Mahatma, a sadhu, a revolutionary, a lawyer, a Satyagrahi, a catalyst, and NOW...we get to know him as the New-Age Problem Solver.

From Wellness, Environment, Education, Global Politics, Fashion, Business, Management, Nutrition, Handlooms, and MORE - Gandhi can tackle it all.

ON THE WEBSITE
Online Debate Session on Gandhi's relevance now where students can send us their videos: #OhMyGandhi challenge as students send one daily batch of Gandhi and report back. Reimagine Gandhi as Supership as we invite them to send us their art, poem, essays on all things Gandhi.

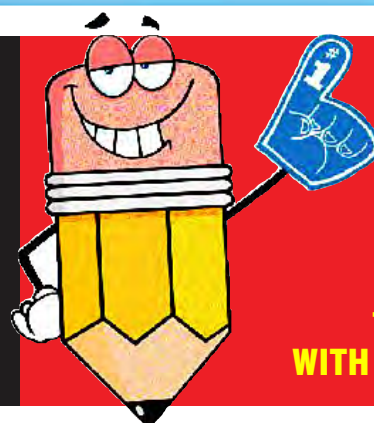
COLLECTOR'S EDITION
MARK YOUR DATE
OCTOBER 2, 2021

The celebration starts early on our website from Monday, September 27, 2021

AND MUCH, MUCH MORE



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

GEOGRAPHY

QUARRY

A quarry is a place where rocks, sand, or minerals are extracted from the surface of the Earth. A quarry is a type of mine called an open-pit mine, because it is open to the Earth's surface. The most common purpose of quarries is to extract stone for building materials.



Ancient Egyptians built the Great Pyramids with massive limestone and granite blocks cut by hand from nearby quarries. In ancient Rome, slaves and criminals were often forced to do the difficult work of cutting stones in marble, granite and limestone quarries

SOME EXAMPLES FROM AROUND THE WORLD

MARBLE QUARRY: This huge quarry in Carrara, Italy, has been a source of high-quality marble for centuries and is one of the most-expensive building materials today. It was used by Michelangelo to

carve his famous statue of David. **MIAMI MINE:** The largest quarry in the US is in Miami, Florida. The limestone quarry, which includes a cement plant, supplies building materials to engineers all over the world.

STONEHENGE: Nearly 5,000 years after prehistoric engineers built the mysterious circle in the south of England, the rocks that make up Stonehenge continue to fascinate people. Scientists have determined that the largest of Stonehenge's sandstone blocks, each weighing about 25 tons, were hauled 30 kilometres (18.6 miles) from where they were quarried.



ACTIVITY TIME: A large serving tray that will hold all the rocks and still give you enough space to manoeuvre the diggers around; construction vehicles: diggers, trucks, cranes, wooden blocks to separate areas, build bridges. Rocks, both from nature and craft shop. The trick is to use what you have available to you, so have a look around your house for trays, tubs, trucks and diggers. And feel free to get creative in using other things as rocks. Now start quarrying.

SOURCE: NATIONAL GEOGRAPHIC

CHEMISTRY

QUARTZ



Quartz is a chemical compound consisting of one part silicon and two parts oxygen. It is silicon dioxide (SiO₂), the most abundant mineral found at Earth's surface, and its unique properties make it one of the most useful natural substances.

Where is Quartz Found?

Quartz is the most abundant and widely distributed mineral found at Earth's surface. It is present and plentiful in all parts of the world and forms at all temperatures. It is rich in igneous, metamorphic and sedimentary rocks. Quartz is resistant to both mechanical and chemical weathering.

Its use

Its lustre, colour, and diaphaneity (the ability of a mineral to transmit light) make it useful as a gemstone and also in the making of glass.

ACTIVITY TIME: Check out videos on YouTube related to glass making

ARROWHEADS: One of the first uses of quartz, in the form of flint, was the production of sharp objects such as knife blades, scrapers and projectile points



LANGUAGE



QUOTES

By Kartik Bajoria
Jaipur-based
Communication Skills
Educator & Writer



There are immediately two associations that come to mind when thinking of quotes. One type of quotes is used in order to highlight a statement that someone made: He said, "We cannot make it to the top of the mountain tonight!" To mark or denote a specific person's speech, we use double quotes.

The other kind of quotes of course is quotations. Famous words of wisdom, inspiration or importance said by well-known or famous people. "Life is what happens when you're busy making other plans" – John Lennon. However, my own view when it concerns the usage of quotes while writing essays or articles is that rather than quoting someone famous merely to show that you did your research and found an inspirational statement, it is more effective to use a quote from a real, living person who is an expert in a specific sphere of work.

Say you are writing an essay or an article on technology; it would be a great idea to get a quote or comment from a professor in a relevant subject from an elite university.

Therefore, quotes can do wonders to our writing and make for a very useful and powerful device.

ACTIVITY TIME: Take a glass jar. Decorate it and fill it with positivity quotes. Every morning, read one!



MATHS

QUEST SETS

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



The quest for counting led to sets. If you are asked to count 'books' you need to know the set to be counted – the ones in the bag or in the classroom. Sets create a collection of things and treat it as homogeneous in some ways for certain operations on the collection. Things in a set are similar only with respect to the rule (s) for bringing them together.

A set should satisfy the following features:

- The members of the set are distinct, they are not repeated. It is a qualitative collection.

A set of vowels in 'EVACUATION' is {E, A, U, I, O} although that 'U' occurs twice

- Elements of the set should be well-defined, and follow the same set of rules to be part of the set. For a set of prime numbers, the number should satisfy the definition of prime numbers to be part of the set.

- Sets can have infinite number of elements.

- A change in order of writing the elements does not make any change in the set.

Set {4, 5, 6, 7} is same as set {6, 7, 5, 4}

Elements of a set

The objects in a set are called its elements. The elements in a set can be finite or infinite.

If set A = Vowels in 'Success', A = {u, e}

We can write 'u' belongs to set A, as 'u' is 'A' and 's' doesn't belong to set A as 's' is not 'A'. The number of elements in a set may not be same as the population of the elements in that set.

If set A = alphabets in 'SUCCESS', A = {S, U, C, E} although there are 7 letters in it

Representing sets in math

Description method as well-defined description of its elements so that there is no anomaly.

A = Set of odd natural numbers less than or equal to 11

Roster or tabular method has all the elements of a set inside curly braces { } separated by commas.

If A = set of odd natural numbers less than or equal to 11

In roster method A = {1, 3, 5, 7, 9, 11}

Rule or set-builder method has the rules written inside curly braces.

If A is a set of odd numbers < 11, in set-builder form A = {x : x is odd numbers and x < 11}

Types of sets

Finite set contains countable number of elements.

The number of elements in a set A is denoted by n(A)

Infinite set has an uncountable number of elements. Singleton set has a single element.

Null set has no elements, it is an empty or null set.

A = {}

Equal sets contain same elements.

If P is the set of letters in 'ALLOY' and Q is the set of letters in 'LOYAL'

Then, P = {A, L, O, Y} and Q = {L, O, Y, A}. P and Q are equal sets

Equivalent sets have the same number of elements.

A = {x, y, z} and B = {a, b, c} are equivalent sets since n(A) = n(B)

Overlapping sets have at least one element common.

Sets of natural numbers and even prime numbers are overlapping as 2 is the common element

Disjoint sets have no common elements.

A set of English alphabets and a set of natural numbers are disjoint sets

Subset has all its element and is also present in another set. A is a subset of B if every element of A is also an element of B.

If A = {2, 3, 5} and B = {1, 2, 3, 4, 5, 6}

Every element of set A is also an element of set B. A is a subset of B i.e. A ⊆ B

Proper subset has all its elements in another set, but the other set has at least one more element which is not present in proper set. A is a proper subset of B is written as A ⊂ B.

If A = {1, 2}, subsets of A are { }, {1}, {2}, {1, 2}

{ } and {1, 2} are improper and {1} and {2} are proper subsets

Power set is a collection of all the subsets of a set. If number of elements in A is n, then number of subsets of A are 2ⁿ.

The set A = {1, 2} has { }, {1}, {2}, {1, 2} are the power set

Universal set contains all the elements under consideration in a situation. It is denoted by 'U', or 'S'.

For sets A = {1, 2, 3, 4}, B = {3, 4, 5, 6} and C = {6, 7, 8} universal set is U = {1, 2, 3, 4, 5, 6, 7, 8}

Universal set contains all the elements of all the sets written once, whereas Power set consists of all the subsets of a set.

Operations on sets

There are four basic set of operations:

Union of sets contains all the elements contained in all the sets.

If A = {1, 2, 3} and B = {3, 4, 5, 6}, then A ∪ B = {1, 2, 3, 4, 5, 6}

Intersection of sets form a set that contains all the elements that are common to all the sets.

If A = {1, 2, 3} and B = {3, 4, 5, 6}, then A ∩ B = {3}

Difference between two sets A and B, 'A - B' is the set with elements which belong to set A but not to set B.

If A = {1, 2, 3} and B = {3, 4, 5, 6}, then A - B = {1, 2} and B - A = {4, 5, 6}

Complement of sets with universal set, is the set consisting of all elements of which do not belong to the sets.

If U = {1, 2, 3, 4, 5, 6} and A = {1, 2, 3} then A^c = {4, 5, 6}

Venn-Diagrams

Operations on sets can be and the logical relation between sets and operations can be shown by Venn diagrams. Here is a Venn diagram representing set of natural numbers (N),

Let us look at some examples of Venn diagrams:

A = {Natural numbers < 10} and B = {Natural numbers > 5} ∴ A ∩ B = {6, 7, 8, 9}

Here, A = {1, 2, 3, 4, 5, 6, 7, 8, 9} and B = {6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20}

∴ A ∩ B = {6, 7, 8, 9} and A ∪ B = {1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20}

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∴ A - B = {1, 2, 3

Impact of pandemic on emotional health of learners

The basic tenets of childhood development in the 21st-century rest on the premise of holistic skill-based development. With the unprecedented and accelerated transformation of the world, we have learnt how to bridge the gap between avid learners and active contributors. As we upskill our learners in different realms, it becomes vital to focus on enabling the rediscovery of confident individuals endowed with varied competencies and capacities. As our learners acquire skills and attributes, implicitly woven into the fabric of educational and immersive experiences, the subliminal awareness of their state of existence becomes essential to promote their development in a way they can charter it.

As more and more learners are compelled to forsake socialisation for safety, all positive environments call for a recalibration of goals and vision to create and promote a sanctuary within the realm of educational institutions that can facili-

tate the learners in their outer space and inner growth. As a pioneer in the field of education, Goenka learners find themselves standing guard to preserve their emotional sanctity and of those around them. Our collaborative efforts must also unfold various other inclusive practices in the school and community — each learner when in a dialogue with other learners, can nurture harmonious social and emotional co-existence. Fostering dialogue and discourse are key essentials of contemporary teaching-learning practices.

As educators, we must ensure their movement from the state of machine-governed learning in the world of technology to the evolving state of heart-governed learning. Relentless motivation, the discovery of dreams and ambitions, the celebration of successes and joys have become integrally linked to the curriculum. In a rapidly globalising world, while we cannot control the emotional state of our learners due to limitless exposure to all kinds of media sources we



ANURADHA PANT, Principal, GD Goenka, Sector 22, Rohini

must facilitate their channels of transmogrifying the external events to a solution-based approach in their inner landscape.

As educational institutions, our guiding spirit and our course

of action must incorporate activities that foster collaboration and teamwork. Group based PBL approach facilitates our learners to harmoniously acquire skills for developing mental and emotional strength while being independent driving forces for their learning. Tapping into the transformative potential of edusystems, one can enrich all facets of pedagogic experiences with the help of ingenious initiatives like 'Grandparents' day', 'Mom and Me', 'Virtual Parent-Teacher Connect'. Continuous attempts to rekindle the familial bonds of learners with their peers and family members prepares room for emotional enrichment. Such measures are essential in re-directing the learners' energy to nurture, facilitate and promote emotional independence. We must now, more than ever, as microcosms of the community, foster the ethics of adaptability and resilience in our learners. It is in the knowledge of the self where the learning resides, not in the knowledge of the world alone.

New roles, bigger responsibilities

The Investiture Ceremony of Abhinav Public School, Pitampura marks this transition of a student into a leader, of a thinker into a doer and of a visionary into a

revolutionary by providing them with an opportunity to be a part of the student council.

The club captains, junior heads and the senior heads were bestowed with duties

and responsibilities. The students administered the oath and the new council was officially inducted. Further the new council was congratulated by director madam who gave them an insight about leadership and the qualities.

The event concluded with the national anthem followed by a vote of thanks.

'CRUXMUN: 4th edition' held with great enthusiasm and zeal

Ajeejay School, Panchsheel Park held CRUXMUN 4th edition. The event had Anu Garg, IAS principal secretary Ministry of Resources, Government of Odisha, principal Ritu Mehta and vice principal Shalini Agarwal

graced the occasion with their presence. With approximately 180 delegates, the ceremony commenced with the blessing of founder Dr Satya Paul and Sushma Paul Berlia.

The secretary general introduced the secretariat followed by the declaration of conference open. The committee comprising United Nations general assembly, United Nations Security Council, world health organisation, Lok Sabha and IP were stimulated.

The second day commenced with daylight. Each committee went into



deep debate and fierce verbatim. As the afternoon approached the delegates started to prepare the documents of summary of each committee. It seemed as if we were witnessing the real alliance in United Nations

In the closing ceremony our esteemed principal and vice principal thanked all delegates for being a part of this conference and awarded Ryan International school, Mayur Vihar as the 'Best School Delegation'.

The secretary general formally closed conference until next year.

India's best leaders in times of crisis

It was a moment of immense pleasure for the leadership of Nehru World School, Ghaziabad, to be recognised amongst India's best mid-sized employers in times of crisis by 'Great Place to Work'. Foreseeing the Covid 19 pandemic and its potential impact on the 'normal' ways of working, the leadership team spring into action.



Inspired by its vision, mission, and values, the leadership team's detailed planning, preparation enabled them to deliver and maintain high-quality education by personalising student learning across age groups. In addition to this, they reinforced and strengthened partnerships with parents through training, two-way communication, and ongoing technical support as required. Furthermore, they ensured the wellbeing of all employees through open, honest and transparent dialogue conducted

on trust; and providing support for them and their families. Another aspect of this was to empower, train and support employees to carry out their roles, recognise and share best practices, and provide leadership opportunities, thereby maintaining high motivation levels.

Susan Holmes, head teacher appreciated all Nehru World School community members for their resilience, determination, and strength during the pandemic, together with their support and cooperation.

student Corner



MOHD SAAD HASEEB, class XI, Hamdard Public School, Sangam Vihar

wooden benches, not in our bedroom; and spend time with our friends morning to noon. We will be going to our school soon!

We will be going to our school soon!

We will be going to our school soon, really it would be a boon! In the day only we

will be able to see both sun and moon.

We will be going to our school soon! then all the flowers will bloom, and we will be sitting in our classroom.

We will sit on the

We will talk and play, it would be really so cool, and no need of getting zoom schedules! We will be going to our school soon!

Riddhi Joshi, class VII, Rukmini Devi Public School, Pitampura

My marks

I could never forget my marks. I thought my marks were amazing but then I realised that my feelings were changing. My marks were so less, I felt as if I am in a mess, I really wanted to attend good marks to fly. But with these marks I

could only cry. Then I envisioned how to tell my mother as she might shout, should I make a sad face or say that I had little doubt? I finally decided to hide my marks as they appeared to me as dangerous sharks. I told my mother that I have attained the highest marks, and I started doing my homework task. But I was unable to concentrate and

my heart begin to penetrate. I saw my mother standing behind me holding my mark sheet and gazing at me I was about to shiver. She kept her hand on my shoulder and said in a loving tone, 'Oh dear you have the potential so work hard'. And I learnt that we should abandon lies and choose the truth to attain a reward.

Aadya Garg, class VII E, Rukmini Devi Public School, Pitampura

CBSE honour for Monika Sindhvani

In recognition of her valuable contribution to education,

Monika Sindhvani of Bal Bharati Public School, Rohini, was selected by the CBSE for a conference the coveted 'CBSE Honour for excellence in teaching and school leadership award' for the academic year 2020-21. Monika



Sindhvani was one of the 22 awardees selected from CBSE schools pan India. She

was chosen for using innovative pedagogies in her teaching of Physics at the senior secondary level. The award was conferred by the Minister of State for school education and literacy, Government of India, through video conferencing on September 21 at NIC centre, CGO Complex, Delhi.

Is it time to envision a new schooling system that doesn't rely solely on marks and exams?

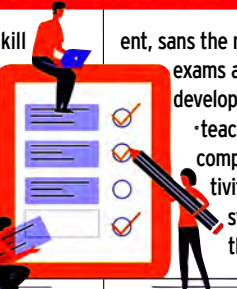
Examinations are important and the culminating point of completing school education. It is not wise to provide a mark statement without an examination. But the question arises here on this matter. Are exams really accessing the students' capabilities and competencies? I firmly believe the examination centric approach of teaching and coaching in our education system, access the rote memory skill of students in general and not their competencies. If the new National Educational Policy is set right in schools all through the country, with nationalised curriculum and syllabus, there is a chance for the holistic development of the students. The uniqueness and individuality of the students and their progress credited year after year stream-

lined with vocational or professional courses and communication skill development in foreign languages integrated into the school education system will enable holistic development of the students. Examinations should test students' individual thinking and problem-solving skills. A multidisciplinary curriculum and educational system will be the appropriate solution to feed the 21st century needs. If the students are to stabilise in this competitive world, the outdated educational pedagogy emphasising rote learning should be nullified.

ELAKIYA V, class XII ELGI Matriculation HSS, Coimbatore



DEBATE



The Indian education system is synonymous with discipline, hard work, and holistic development. Firstly, discipline is given paramount importance and is rightly emphasised as the key to success.

Students are encouraged to draft schedules and timetables from a young age, in an attempt to hone time management skills and make them independent.

ent, sans the need of having an adult overlook their studies. Secondly, exams act as a forum for children to test their conceptual clarity and develop dynamism. It helps them handle pressure in the long run and teaches them the value of preparedness. Thirdly, it fosters healthy competition among students, which in turn helps improve productivity, self-esteem and shows them both sides of a coin. Indian system consists of avenues that have existed for decades, and these are time tested, besides, the current system aims at eliminating the negative

factors concerning lack of conceptual clarity, with experiments and innovative ways of learning being introduced. Penultimately, the structure of numbers and marks, helps children become a better version of themselves, providing them with a tangible standard to help set realistic goals and understand their abilities in individual subjects, and choose career streams. Ultimately, the system provides solid fundamentals, which can be applied lifelong. Students are encouraged to ponder over the real-life applications of concepts learnt, in an attempt to strengthen their understanding. To conclude, the Indian education system reflects our society, and changes may prove to be detrimental. Legislations and NEPs can be used to further improve on the current system.

SAI KRISHNA PRIYA, class X, GTA VM, Chennai



AGAINST

KOHLI'S RCB LOOKS FOR WINNING MOMENTUM AGAINST STRUGGLING RR

A thumping win over defending champions Mumbai Indians boosting their confidence, Royal Challengers Bangalore would look to build on the momentum when they take on a struggling Rajasthan Royals in their Indian Premier League match in Dubai on Wednesday

The Virat Kohli-led RCB are currently at third spot with 12 points from 10 matches and a win over RR will virtually put them in the play-offs. On the other hand, with eight points from 10 matches, it will be a make-or-break outing for RR as a loss on Wednesday can put them in a tight situation in their bid for a last-four berth.

RCB did not have the best of starts after the IPL's resumption as they lost two consecutive matches, including the forgettable nine-wicket defeat to Kolkata Knight Riders where they made just 92 runs. They were then outplayed by Chennai Super Kings though Kohli and Devdutt Padikkal came good with 53 and 70 respectively.



Eye on continuing form

The previous match against MI, however, gave them their first win after the IPL's resumption with Kohli hitting his second consecutive fifty, 51, and Maxwell also coming good (37-ball 56). Kohli, who is stepping down from RCB captaincy after this season, would look to continue his good form.

South African legend AB de Villiers, on the other hand, needs a big

one after scores of 0, 12, 11 while Maxwell will be keen to stay in good touch with the T20 World Cup not far.

On the bowling front, Harshal Patel is the star with six wickets from three matches, including a hat-trick in the last match, and Yuzvendra Chahal is also in fine form with five dismissals. A bit of worry is New Zealand fast bowler Kyle Jamieson, who has not taken any wicket from the two matches he has played so far.

RR batters struggling

Rajasthan, on the other hand, have been outplayed by their respective opponents in their last two matches after winning their first game by two runs.

Except for captain Sanju Samson and Yashasvi Jaiswal, most of the RR batsmen are struggling. Lone ranger Samson hit 70 and 82 after scoring four

runs in the first match but other batsmen have let the team down. In Monday's match against Sunrisers Hyderabad, it was Samson again who took his side to 164 for 5 with a well-calculated 82 on a sticky wicket where stroke-making was difficult. However, the score proved insufficient as RR lost by seven wickets, which dented their play-off chances as they remained at the sixth spot with eight points.

Among bowlers, Kartik Tyagi (3 wickets), Chetan Sakariya (4 wickets) and Mustafizur Rahman (3 wickets) have done reasonably well for the side.

Look, at the moment we are not performing in the big moments of the game, when the big moments come either we are batting or bowling, I don't think we are winning them. There was a very big moment in our first game, which we won in the last over. But apart from that we haven't, by any means, played our best cricket. We should pull up our socks a little-bit when big moments in the game (come). Listen it is the best tournament in the world, it is the toughest tournament in the world and it has got world class players in it, so every game is going to be tough.

Star all-rounder and RR player CHRIS MORRIS



Photo: PTI

BRIGHTON FAIL TO MAKE TOP SPOT

Snatch tough draw at Palace to put themselves in sixth spot

Brighton & Hove Albion missed out on top spot in the Premier League table but had the last laugh at arch-rivals Crystal Palace when Neal Maupay equalised with the final kick of the game to earn a 1-1 draw at a rocking Selhurst Park.

Win eludes Brighton

Victory would have seen Brighton reach the summit of England's top flight for the first time in their 120-year history but defeat loomed after they trailed to Wilfried Zaha's penalty on the stroke of halftime. Palace's fans were already celebrating in the fifth minute of stoppage time when a goal kick by Palace keeper Vicente Guaita was volleyed back into the path of Maupay who finished with a deft lob.

While the point was not enough to take Brighton above Liverpool, Manchester City, Chelsea, Manchester United and Everton, their fans were ecstatic as the final whistle sounded, seconds af-

ter Maupay's equaliser. Brighton remained in sixth spot with 13 points, one behind leaders Liverpool, while Palace, who were the better side and deserved a win, are 15th with six points.

"It's been a tough game. I thought Palace played well and we weren't so good today but the resilience of the team was spot on," Brighton saviour Maupay said. "In the end we scored so we are definitely happy with this point tonight. The whole game we didn't have much to work with for the forwards but sometimes one chance is all it takes to score and get something from the game."

Graham Potter's Brighton struggled to match Palace's intensity for most of the night as the hosts continued to show encouraging signs of progress under new boss Patrick Vieira.

Palace dominated the early stages in a cracking atmosphere in south-east London although chances were hard to come by. Zaha and Joachim Andersen combined to set up former Celtic striker Odsonne

Edouard but his shot was easily saved by Brighton keeper Robert Sanchez.

Conor Gallagher was nudged by Brighton's Spanish defender Marc Cucurella as he burst into the box and was then clearly body-checked by Trossard, and referee Andre Marriner pointed to the penalty spot. Zaha stepped up to whip his penalty low into the corner for his 49th Premier League goal for Palace.

Costly miss

Palace continued to play with confidence after the break and Jordan Ayew wasted a glorious chance to double the lead. It was a miss that proved costly.

Marriner was on the verge of blowing the fulltime whistle when Guaita's poor goal kick was volleyed straight back over everyone by Brighton defender Joel Veltman and as Palace's defence froze, Maupay burst clear to deny Vieira his second win since taking over.



Photo: AP

Neal Maupay

WARNER SAYS WON'T BE AT STADIUM AGAIN

Sunrisers Hyderabad's big-hitting opener David Warner, who has been dropped from the playing XI because of poor form, has said that he won't be seen at the stadium "again", hinting that his stint with the struggling franchise could be over.

Warner was axed from the game against Rajasthan Royals, which SRH won by seven wickets. That win aside, the franchise has battled a poor run with only two wins from 10 matches.

Warner's absence from the team dugout did not go unnoticed. Responding to the queries, Warner posted, "Unfortunately won't be again but keep supporting, please."

Warner has been woefully out of form this season, having accumulated just 181 runs in eight matches so far at an average of 24.37. His strike rate, at present, is the lowest in all his IPL stints, making it his worst season.

IPL sources revealed he will be released at end of season and will go back to the auction pool.



Photo: PTI

QUIZ TIME!

Q1: Yordenis Ugas, who defeated Manny Pacquiao to retain the WBA welterweight title, is from which country?

- Cuba
- Yemen
- USA
- Russia

Q2: How many nations participated in the first Olympic Games held in 1896?

- 20
- 35
- 14
- 63

Q3: The law defining size of a cricket bat was introduced after a famous incident in which year?

- 1971
- 1871
- 1771
- 1987

Q4: How many major international badminton events are organised by BWF?

- 5
- 7
- 6
- 8

Q5: Which nation led the medal tally in the 2018 Asian Games?

- China
- Singapore
- India
- Japan

Q6: Sachin Tendulkar hit his 100th international century against which team?

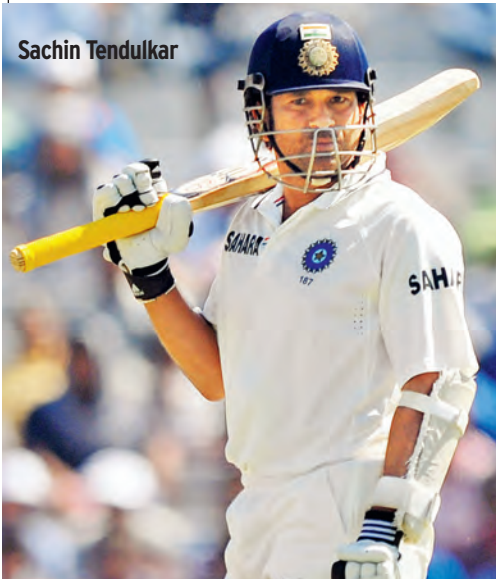


Photo: GETTY IMAGES

- Sri Lanka
- Bangladesh
- Pakistan
- South Africa

Q7: When was the first international cricket match played in coloured uniforms?

- 1981
- 1979
- 1967
- 1990

Q8: When was the flag of the Commonwealth Games Federation adopted?

- 1990
- 1998
- 2000
- 2002

Q9: What is the length of the cricket pitch?

- 20.12m
- 22.10m
- 23.11m
- 19.12m

Q10: When were the first Asian Games held?

- 1951
- 1962
- 1968
- 1970

ANSWERS: 1. a. Cuba 2. c. 14 3. c. 1771 4. b. 7 5. a. China 6. b. Bangladesh 7. b. 1979 8. d. 2002 9. a. 20.12m 10. a. 1951