



THE TIMES OF INDIA

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**TODAY'S
EDITION**

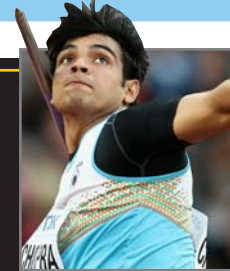
➤ Learning is fun when there are activities with it. Bringing you concepts that you can experiment with...

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➤ Debate of the week: Has recent advances in technology influenced the way Gen Z use their leisure time?

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➤ Tokyo 2020: Know more about Javelin thrower Neeraj Chopra, and India's medal hope

PAGE 4

STUDENT EDITION

WEDNESDAY, JULY 14, 2021


WHICH DAIRY BRAND INSPIRED INDIA'S FIRST CROWDFUNDED MOVIE?

CLUE 1: The movie's star cast included Naseeruddin Shah, Smita Patil, Amrish Puri and Girish Karnad.

CLUE 2: Its annual milk handling capacity is equal to Australia's annual milk production.

CLUE 3: The world's 8th-largest milk processor, its name is an acronym for a milk producers union.

ANSWER: AMUL. The dairy brand, an acronym for Anand Milk Union Ltd, won its first trademark infringement case in a foreign country when the Federal Court of Canada upheld its claim of copyright violation against Amul Canada for using the trademark 'Amul' and the logo 'Amul-The Taste of India'.

Did you know, the movie Manthan, directed by Shyam Benegal, was inspired by Verghese Kurien and the milk cooperative movement that led to Amul's establishment. It processes 11 billion litres of milk annually, which equals Australia's yearly milk production


X-PLAINED

SUBORBITAL FLIGHT

**TICKET
TO SPACE
NOW WIDE
OPEN**

WHAT As Richard Branson took flight to space and Jeff Bezos' Blue Origin's New Shepard vehicle prepare to touch the boundary of space and experience a few minutes of weightlessness, **conversations on suborbital flights have gained momentum.** So, what exactly is suborbital? It is a space flight in which the spacecraft reaches outer space, but its trajectory intersects the atmosphere or surface of the gravitating body from which it was launched, so that it will not complete one orbital revolution. Simply put, it means that while these vehicles will cross the ill-defined boundary of space, they will not be going fast enough to stay in space once they get there. In other words, if a spacecraft or anything else for that matter reaches a speed of 28,000 km/hr or more, instead of falling back to the ground, it will continuously

fall around the Earth. That continuous falling is what it means to be in the orbit, and is how satellites and the Moon stay above the Earth. Therefore, anything that launches to space but does not have sufficient horizontal velocity to stay in space—like these rockets—comes back to Earth and hence flies a suborbital trajectory.

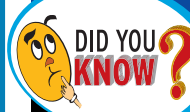
WHY **these suborbital flights matter:** Although the two spacecraft launched in July 2021 will not reach the orbit, the accomplishment of reaching space in a private spacecraft is a major milestone in the history of humanity. Those aboard these and all future private-sector, suborbital flights will for a few minutes be in space, experience a few minutes of exhilarating weightlessness, and absolutely earn their astronaut wings.

➤ Branson's flight has reinforced the hopes of space enthusiasts that routine travel to the final frontier may soon be available to private citizens, not just the professional astronauts of NASA and other space agencies

➤ The era of non-professional astronauts regularly heading to orbit may also begin in the coming year. Jared Isaacman, a 38-year-old billionaire, is essentially chartering a rocket and spacecraft from SpaceX

for a three-day trip to orbit that is scheduled for September

➤ Another company, Axiom Space in Houston, is arranging a separate trip to the space station that will launch as soon as January



DID YOU KNOW? Charles Simonyi, who built the first versions of Microsoft Office, was the first billionaire to go to space, and he remains the only one who has gone twice. Notably, American millionaire Dennis Tito, became the world's first space tourist in 2001



➤ **FOR THE RECORD:** Neither Blue Origin nor Virgin Galactic flights go high enough or fast enough to enter the orbit around the Earth. Rather, these suborbital flights are more like giant roller coaster rides that allow passengers to float for a few minutes while admiring a view of the Earth against the black backdrop of space

THE MECHANISM

■ A suborbital flight is like a cricket ball. When a cricket ball is thrown into the air, as no human hand can give it a speed of 28,000 km/hr (about 8 m/sec), the ball will fly in an arc until its entire kinetic energy is swapped with the potential energy, thereby losing its vertical motion momentarily, before returning to the Earth under the influence of gravity. A suborbital flight, just like a cricket ball, travel fast enough to reach the "edge of space", and with enough horizontal velocity go into the orbit

■ However, if an object travels at 40,000 km/hr, it will achieve what is known as "escape velocity", and never return to Earth

Ganga is Covid-free: Scientists

The Ganga river has been declared Covid-free. The finding bears significance in the backdrop of the fact that BSIP scientists had earlier found traces of the SARS-CoV2 virus in the water of Gomti river in Lucknow. After a two-month research by medical and genetic experts of Banaras Hindu University (BHU), Varanasi and Birbal Sahni Institute of Palaeosciences (BSIP), Lucknow, it has been found that the Ganga river has no trace of the pandemic causing coronavirus. BSIP scientist Niraj Rai, who heads the Covid Lab at the institute, said: "Our team extracted RNA and performed an RT-PCR test for all the samples with a true positive and negative sample. Surprisingly, none of the samples collected from the Ganga showed any trace of the viral RNA. However, samples collected from river Gomti did show the presence of viral RNA."



The finding is also important as it has been conducted amid apprehension that water of river Ganga

may have been contaminated after several bodies were found floating in rivers Ganga and Yamuna. A large

number of bodies were also buried on their banks during the peak of the pandemic

NEET 2021 to be held on Sep 12: Education minister

The National Eligibility cum Entrance Test for Undergraduate (NEET UG) 2021 exam will be conducted across the country on September 12 following the Covid-19 protocols. The application process for NEET (UG) 2021 started from 5 p.m. on Tuesday through the website(s) of the NTA, Union education minister Dharmendra Pradhan said.

■ The entrance test for MBBS/BDS courses had been scheduled for August 1, but the registration process was deferred due to the surge in Covid-19 cases in April-May and subsequent lockdown

■ The education ministry had on July 6 announced fresh dates for JEE (Main)'s April and May sessions. The April session will be conducted from July 20-25 and the May session (fourth and last) fourth from July 27-August 2


Education
**Quote
unquote**


Delta, the most-transmissible of the variants identified so far, has been identified in at least 85 countries, and is spreading rapidly among the unvaccinated population. The only way to break the link between transmission and the emergence of new variants is mass vaccination

Tedros Adhanom Ghebreyesus, director-general, WHO



50,000 TONS

FACTOID

That's the amount of sand used to build the world's tallest sand castle. Situated in Denmark, the structure is 21.16 metres-high, 3 metres taller than the one built in Germany in 2019. The intricately-decorated structure, reminiscent of a pyramid in the small seaside town of Blokhus, has been created by Wilfried Stijger, a Dutch sand artist, with the assistance of 30 of the world's best sand sculptors. Interestingly, the sand contains approximately 10% clay and a layer of glue to keep the structure remain intact in chilly and windy conditions

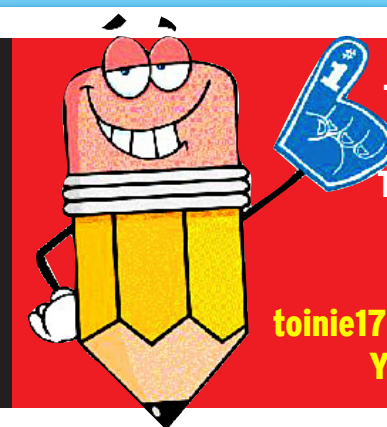


World's TOP 10 richest people gained \$209 bn in first half of 2021

World's top 10 richest people added \$209 billion to their net worth in the first half of 2021, according to Bloomberg. The list includes Jeff Bezos, Elon Musk, Bernard Arnault, Bill Gates, Mark Zuckerberg, Larry Page, Sergey Brin and Warren Buffett. Notably, the combined wealth of China's richest tycoons has fallen by \$16 billion in 2021's first half.



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



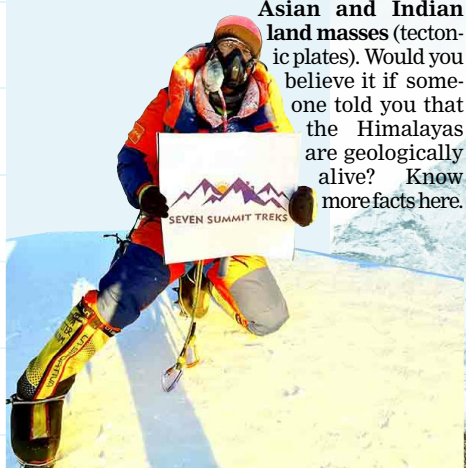
TEACHERS, IF YOU HAVE A CONCEPT THAT CAN CHANGE A CLASSROOM, SHARE IT ON toinie175@gmail.com WITH YOUR PHOTOGRAPH

CLASSROOMS TO EXPERIENCE ZONES

GEOGRAPHY

HIMALAYAS

The Himalayan range, as believed by many, was formed some 70 million years ago after a massive collision between the Asian and Indian land masses (tectonic plates). Would you believe it if someone told you that the Himalayas are geologically alive? Know more facts here.



Highest mountain range in the world

The Himalayas has 30 peaks that tower over 24,000 feet and average about 200 miles in width. In fact, the Himalayas cover about 0.4 per cent of the surface area of the Earth.

They're getting taller!

Scientific tests have led to the discovery that the Himalayas are geographically alive. Research has shown that the Indo-Australian plate moves about 20 mm per year, causing the mountains to continuously grow in size. This means the mountains are going to be even taller.

Geographical Variation

Due to the length, breadth and height of the mountain range, the Himalayas have a variety of landscapes. From snow-capped mountains to lush green valleys and dense jungles, you will find different geographical

variations at different heights.

Rivers that flow from the Himalayas

The Ganges, the Indus, the Brahmaputra, the Mekong, the Yangtze and the Yellow Rivers all originate in the Himalayas. This water supplies three primary river systems in Southeast Asia: Indus Basin, Yangtze Basin and Ganga-Brahmaputra. Interestingly, those rivers are actually older than the Himalayas!



Mountain Names

Mount Everest was named by Sir Andrew Waugh in 1865 in honour of his predecessor, Sir George Everest, who was the Surveyor General of India from 1830 to 1843. However, the Tibetans and Sherpas call it Chomolungma, which means the 'Goddess of Earth'.



Col RS Jamwal is the first Indian to summit the seven highest mountains across the seven continents, including Mt Everest 3 times

BUILD MOUNTAINS IN CLASS!

1. Make a peak

The lesson uses a pile of brightly-coloured towels to represent the different strata of sedimentary rock in an ocean basin, and two cardboard boxes as tectonic plates. Put the two together and push it up to form a peak.

2. Invite a geologist/ mountaineer

Have a geologist to come to your class and answer student queries related to subject or invite a mountaineer and let students interact with them about the trekking experience.

3. Climb every mountain

A student decides which peak to climb and then the class has to think of interesting facts about that peak. Turn by turn, students get to share one unique fact about the mountain. Do that from country to country. And see how much you learn the play-way.

CHEMISTRY

HETEROGENEOUS REACTION

Heterogeneous reaction is caused when the reactants are components of two or more phases (solid and gas, solid and liquid, two immiscible liquids) or in which one or more reactants undergo chemical change at an interface, e.g., on the surface of a solid catalyst. The reaction of metals with acids, the electrochemical changes that occur in batteries and electrolytic cells, and the phenomena of corrosion are part of the subject of heterogeneous reactions. Heterogeneous reactions are of considerable practical interest. A reaction between a gas and a liquid, as between air and seawater (see sulphur lake in pic), is heterogeneous. Iron rusting when it comes in contact with water, sodium metal reacting with water are examples too.



Oceans absorb carbon dioxide from the atmosphere, creating carbonic acids in the water. Carbonic acid steals carbonate needed by some marine animals for their shells. Marine life uses carbonate from the water to build shells and skeletons. As seawater becomes more acidified, carbonate is less available for animals to build shells and skeletons. Under conditions of severe acidification, shells and skeletons can dissolve



LANGUAGE



HYPERBOLE

By Kartik Bajoria
Jaipur-based
Communication Skills
Educator & Writer



The simplest way of understanding the term 'hyperbole' is exaggeration. It is used quite often in writing and spoken language. However, hyperbole statements and expressions are to be taken with a pinch of salt.

A classic example of a hyperbole is 'My school bag feels as heavy as a ton of bricks'. While the conclusion to be drawn from this statement is that the school bag is very heavy, or needlessly heavy, it does not literally weigh a ton of bricks! Hence, hyperbolic statements sometimes tend to be in the realm of the absurd or the outrageous but make for interesting reading and listening when used astutely as part of communication.

There are primarily two reasons why hyperbole is used. First is to really grab a reader's/listener's attention and draw it to the 'thing' being described using the hyperbole, in order to ensure it registers and stands out. If for instance, you were describing a windy morning, you could say, 'The wind howled like a thousand wolves'. Your point would definitely be noted.

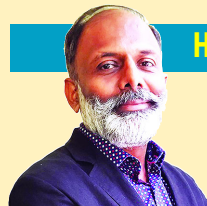
The other usage is to persuade someone. Say you were making a request to the city council for the roads need cleaning-up, perhaps you could say, 'The roads are littered like a battlefield'.



Exaggerating the truth makes it more noticeable, and that is the crux of hyperbole. Used in the correct situation and context, it is a powerful language tool

MATHS

Higher (Addition)



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

Let us emphasise for the last time — counting is how we know quantity of things. But counting (and measurement) of large quantities are tedious and error-prone, we use operations on numbers (quantities we already know) to know quantities without having to count.

Addition

It's the most natural, uncomplicated operation — aggregates things. Putting together sets of 5 apples and 3 apples into one set of 8 apples is an instance of addition.



Adding is faster counting

Addition makes counting quantity of things faster. Think of counting each student in a school versus just adding the strength of students in each section, to get the sum, the count of students in the school.

Carry in the sum of numbers

Recall, at each place in a number there can be only one digit, (0 - 9, not 10, 11, ...). Carry happens when sum of digit at a place in addend is more than 9. Carry from a place has to move to the left — the bigger place.

Adding two numbers, getting sum (number)

9 2 9 9 1 1 5 8
+ 6 4 8 2 7 9 5
15 7 17 2 14 15 13

Adding many numbers

Adding any number of numbers is same as any two numbers, we just need to add the like quantities, all units together, all tens together, etc.

Adding two numbers, getting sum (number)

1 1 1 1 1 1 1 1 1 1
4 8 7 6 4 2 1 7 9 4 3 7 8 3 9
+ 4 8 1 3 9 7 6 1 2 3 4 5 1 5 2
9 16 9 10 13 9 7 9 11 7 8 12 9 9 11

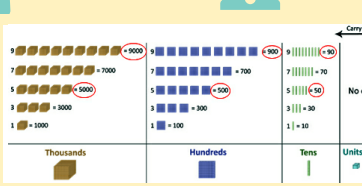
Adding these two numbers is same as adding many one-digit numbers. It's NOT any more complicated, arithmetically

Values of carry

9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 + 9 = 117
Tens place carry
Hundreds place carry

Carry at different places

A carry '9' at tens place is 90, at hundreds place is 900, at thousands place is 9,000, etc.



Why carry is in multiples of 10?

Recall, each place in a number has a definite type of quantity: If there are 11 units in the sum, a carry to tens place is possible if the carry is tens. Thus, 1 ten (= 10 units) will go as carry and 1 unit will be left in the sum. Similarly, if there are 19 hundreds in the sum, a carry of 1 thousand (= 10 hundreds) will go thousands place, and 9 hundreds will be left in the sum.

Commutative property of addition

Unique to addition operation, the order of things (add ends) in operation doesn't change the sum.

How exactly are 6 balls + 3 balls = 9 balls?

Counting together: First ball, Second ball, Third ball, Fourth ball, Fifth ball, Sixth ball, Seventh ball, Eighth ball, Ninth ball.

6 + 3 = 9 because we can count 9 things together.

How 6 balls + 3 erasers ? 9?

Counting together: First ball, Second ball, Third ball, Fourth ball, Fifth ball, Sixth ball, First eraser, Second eraser, third eraser.

Because counting them doesn't reach the count of 'Ninth' — there is nothing 'Ninth' in 6 balls and 3 erasers. School math essentially expects us to memorise that 6 + 3 = 9. It is not counting 3 beyond 6 to get 9.

How exactly are 9 balls + 7 balls = 16 balls?

Counting together: First ball, Second ball, Third ball, Fourth ball, Fifth ball, Sixth ball, Seventh ball, Eighth ball, Ninth ball, Tenth ball, Eleventh ball, Twelfth ball, Thirteenth ball, Fourteenth ball, Fifteenth ball, Sixteenth ball.

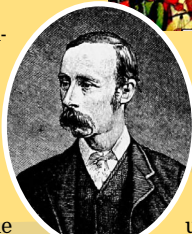
9 balls + 7 balls = 16 balls because there is one 10 and six ones (units) in the sum. Most properties of operations are due to the property of numbers.

HISTORY

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

HOBSON-JOBSON

A Glossary of Colloquial Anglo-Indian Words and Phrases, and of Kindred Terms, Etymological, Historical, Geographical and Discursive, is the name of a historical dictionary which was composed by British officers HENRY YULE and ARTHUR COKE BURNELL in the



19th century to document the Anglo-Indian words and terms from Indian languages that had made way into the English language during the colonial period, and were widely used in British India.

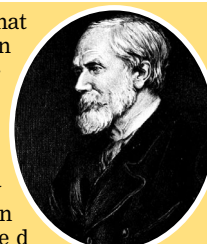
Burnell was stationed in the Madras presidency, and was well-versed in Sanskrit and Dravidian. In addition, he was also familiar with Arabic, Javanese, Coptic and Tibetan. Henry Yule was a Scottish scholar and geographer, who had translated works of Marco Polo and

the European friar Jordanus. Yule was initially posted in present day Meghalaya circa 1840s, and later transferred to Karnal. He returned to England sometime later. In 1852, he returned to India and was posted in Calcutta.

A cultural mix

Hobson-Jobson is a dictionary of surprisingly vast range, including words introduced by Arab and Portuguese in India. From Charpoy to loot to Juggernaut to nautch to creole, the book has succeeded in cataloguing the

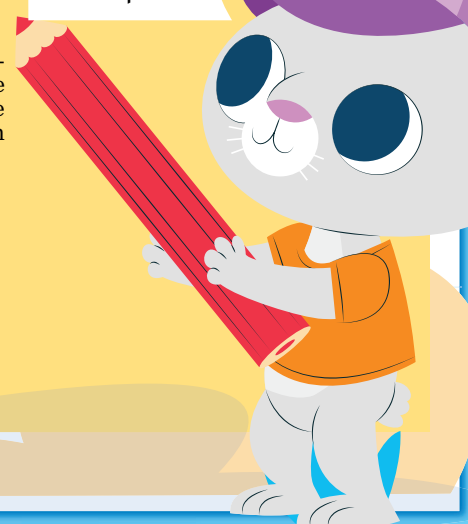
wide range that Anglo-Indian lexicon exhibited. Despite its racial undertones, the dictionary has been reprinted throughout these years without any pause. It is undoubtedly a prime repository of the cultural exchanges and knowledge production that animated the British Raj in India.



In 1872, the two authors decided to work together on their shared idea. The dictionary was first published in 1886. Another edition was prepared by William Crooke in 1903. Rumour has it that the title Hobson-Jobson is an inflection of the terms 'Ya Hassan, Ya Hussein' chanted by the mourners during the Islamic holy month of Muharram

ACTIVITY TIME

Make a compilation of Hinglish words and trace the history of the word. Present the dictionary in class. Don't miss to brighten up your work with pictures!



EXCELLENCE IN GRADE 10



The International Baccalaureate (IB) offers Primary Years, Middle Years and Diploma Programme thus enabling the continuum for international education. All the levels encourage both personal and academic achievement, challenging students to raise the bar in their academic and personal development. The International Baccalaureate Diploma Programme (IBDP) aims to develop a love for learning in students, with an appreciation of the breadth and depth of knowledge - creating a mindset of holistic wellness - physically, intellectually, emotionally and ethically.

As always, according to the annual calendar, the IBDP results were declared on 5th July 2021. This year too, the students of NES International School Mumbai - IB World School (NESISM) have emerged with flying colours and done the school proud with 100% results. Two students - Valentina Misquitta and Akash Rajesh - scored 44 points. The highest score possible in IBDP is 45. Two more top scorers from NESISM are Joann Stanley and Kalika Patil scoring 42 points each. Many students have scored a perfect grade 7 in most subjects. IBDP is one of the highly regarded school qualifications accepted by leading universities worldwide.

This is the 11th batch of NESISM, with the school producing cent percent results and meritorious students, year after year right since inception. The students of this school are placed in reputed universities like University of British Columbia, University of Victoria- Canada, University of Dayton, University of Illinois Chicago and University of The Pacific- USA with scholarships.

Dr. R. Varadarajan, the Founder-Principal of NESISM and Secretary-General, South Asian IB Schools' Association (SAIBSA) appreciated the results of IB schools in Mumbai, and particularly his own school NES International School Mumbai producing cent percent results with outstanding scores: "The students did us proud, more so, during this pandemic period. I congratulate them and wish them appreciable academic excellence and brightest career paths."

NES-SVB Group of 69 institutions, a pioneer in facilitating world class education to thousands of youngsters in Mumbai is well-known for its academic achievements. NES International School Mumbai has been offering the IB Diploma Programme for over a decade now. The school is recognised as one of the best IB schools in the country, and is all set to scale new heights in the time to come.

'Poetry comes alive through recitation'

Poetry Recitation is the rhythmical creation of beauty in words, a good poem helps to change the shape of the universe, helps to extend everyone's knowledge. Poetry Recitation Competition was conducted by the Grade II students of N.L. Dalmia High School on 29th June, 2021 where the students dressed up with the theme 'nature' and recited beautiful poems on nature.

It was a stepping stone for the young students to develop their verbal skills and to boost their confidence. This helped the students to spread the fragrance of love for nature. The students also developed their speaking skills and the aura of nature enhanced the natural touch to the competition. It was fairly judged by the judges and it was a cherry on cake to see the young talents of the Grade II dressed up and reciting beautifully.



Hiya Vyas

Anaisa Kathait

Umamah Barday

REIMAGINE, RECREATE, RESTORE

The Primary students of RBHS celebrated World Environment Day on 5 June 2021 with an objective to 'Reimagine, Recreate, Restore'. This was linked to UN Sustainable Development Goal 12 - Responsible Consumption and Production. Children responsibly converted waste into useful items by planting saplings and connecting to Nature. Children also made beautiful piggy banks with an aim to 'Save Today, Survive Tomorrow'. All these activities were a part of Fantabulous Friday.

The Secondary students too celebrated the day in various ways. The students of Mathematics Club prepared a 3D

Graphical analysis of Oxygen and Carbon Dioxide levels. Our Young environmentalists, with the guidance of their Mentors and Parents, learnt to make a 3D graphical representation of the levels of pollutants in air with respect to time. The beautiful 3D models clearly explained the need for a healthy sustainable lifestyle.



Sun, sea, and sand is the best way to describe India's favorite tourist destination, Goa. On our trip, we decided to stay in Varca Beach as South Goa is one of the unexplored gems of Goa. The beaches are blissful and quite peaceful with very few crowds. The mornings began with a breezy walk down the coast setting the mood for the rest of the day! On our first day, we made our way to the major structural attractions in Panaji. We visited the brick-red structure of the Basilica of Bom Jesus where the remains of St. Francis Xavier also rests. The huge basilica had magnificent golden interiors that brought even more grandeur to the UNESCO World Heritage Site. Directly opposite the basilica, we visited the stark white Se Cathedral with sprawling green lawns and open laneways. After taking in the beauty and serenity of these sprawling churches,

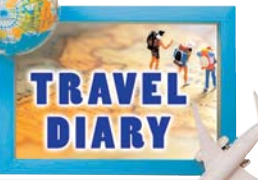


we headed to another famous church, the Church of Our Lady of Immaculate Conception. The church was structurally elegant with sets of staircases that made the overall view even more impressive. In the evening we made our way to Shri Mangesh temple which although was simple, was elegant and the lights at night brought life to the temple!

Following this, we headed to dinner to feast on

some delicious Goan dishes like Crab Xacuti, Chicken cafreal, and Goan fish curry. The next day we visited Dona Paula beach and the famous white-washed statue which is shrouded in myth and legends. The entire day was spent visiting the beautiful beaches that Goa had to offer like Vagator, Arambol, Calangute, and Anjuna beach. The beaches were serene and had an element of uniqueness to each of them. At night, we headed over to the famous Baga beach which was known for the rows and rows of restaurants and marketplaces that came alive at night. Goa is a perfect mix of modern entertainment and traditional settings with the Portuguese influence quite evident in the city structures. At the end of the day, whether you are looking for adventure or for some tranquility, Goa has everything to offer!

Samyukta Sivakumar,
Former Star Correspondent



India's biggest interschool Quiz - School Super League competition

Season 4 of the School Super League is being presented with the thought, 'Aao Milkari Khushi ki Udaan'. The event presented by The Times of India - Newspaper in Education Program and BYJU'S, bring to students a unique opportunity to take part in a truly national, competitive yet engaging, fun and interactive interschool quiz. The quiz it-

BYJU'S

self is presented by experts and is open to participation for students from all classes. The quiz not only tests the learning mettle of the students across STEM and Social Sciences, it also helps them learn while engaging in a competitive spirit.

Participants, from the comfort of their homes, will compete in 3 categories: Sub juniors comprising classes III and IV, Juniors compris-



ing classes V, VI and VII students, and Seniors comprising class VIII, IX and X students. Every participant will receive an 'E-Certificate of Participation', a 60-day free subscription to BYJU'S worth Rs 6,000, besides Rs 5,000 as BYJU'S scholarship. Each category winner will receive smart backpacks as prizes. The school category toppers will represent their schools in the State finals. The top team from each State will qualify for the televised finals, which will be aired on a National Television Network. The top 9 winning students along with their Principal will earn a trip to NASA, USA.

Speaking about the program this year, Atit Mehta, Marketing Head, BYJU'S said "This initiative is an attempt to give students a unique opportunity to dive deeper into every

subject while honing their general knowledge. Combining technology and creativity, we're bringing students immersive ways to stay engaged whilst learning. The application is a wholesome destination for acquiring knowledge and every student gets a chance to participate in the quiz hassle free. School Super League began as a means to contribute to the development of young minds, letting them compete in a healthy way. With students from across 30,000 schools participating in the quiz, season 4 will bring double the excitement, fun and learning"

So, if you think, you have what it takes to be next Aptitude wizard of your city, be sure to take part in Round 1 of School Super League. Please contact your Times

THE TIMES OF INDIA



NIE teacher coordinator for more details or call Times NIE at 98677 93264. To participate in this competition, please download the App. Hurry, don't miss this winning opportunity.



Technology has changed the way young people spend their leisure time...

I agree with the aforementioned argument since with the changing times, technology has grown and adapted around this generation making all the young minds comfortable around it. So automatically the activities of leisure time revolve around this idea only. With the ongoing pandemic too, technology has been our best friend when we are locked inside with no means of meeting anyone. Technology doesn't always have to mean playing games; it also includes digital art or book reading via various upcoming technologies. Surely we all should take a break from the constant exposure to a screen but often it is the more feasible option available.

Technology has totally changed our ideas of leisure time but for the better instead of worse and that is what actually counts.

Nayonika Sharma, class XI, Apeejay School, Nerul



Over the years, technology has been strengthening its grip around us. Children and young adults have, perhaps, been the most acquainted with it in recent times.

But, although young people do use electronic gadgets and social media a whole lot, they are still tied to the old ways of passing time. They still read books, they still play games. They still paint, sing, dance, write. They still pursue their hobbies passionately. In their free time, they may find themselves not staring at screens after all!

Hobbies are interests that people can't let go of, and not even all-powerful technology could take that from us.

Because, when it comes to leisure time, everyone likes a break - and that means a break from technology, too.

Pia Oza, class X, SSPM's Sri Sri Ravishankar Vidya Mandir, Borivali, East



DEBATE



Little Leap

Extempore Speech Competition

Is your child ready to speak up and grab the lime light?

Stand a chance to win exciting cash prizes:

- 1st Prize - INR 2000
- 2nd Prize - INR 1000
- 3rd Prize - INR 500

Participation certificate for all students.

For children in KG to 10th standard.

Register Now!



INDIA AIM FOR COMPLETE PERFORMANCE

SERIES-DECIDER AGAINST ENGLAND WILL REQUIRE IMPRESSIVE MOMENTUM

The Indian women's cricket team would aim to put up a complete performance instead of relying on individual brilliance to topple a hurting England for its first T20 series victory since 2019 on Wednesday. Another impressive outing in the field and tight death over bowling from the spin duo of Poonam Yadav and Deepti Sharma brought India back from the dead in the second T20 on Sunday. And now Harmanpreet Kaur and her players have a chance of enjoying their first T20 series success after the 2019 away triumph against the West Indies.

Eng will put up fight

■ England self-destructing from a commanding position also helped the visitors level the series in Hove. The hosts are unlikely to gift another match to India, who will need to ex-

cel in all departments to win the series. While Shafali Verma was impressive at the top and spinners came to India's rescue later in the game, the middle-order and the pace department needs to step up. Harmanpreet, who promoted herself to number three and got the much-needed runs, would be well served by doing the same. Shafali had got the team off to a cracking start but the incoming batters were not able to maintain the momentum despite wickets in hand.

Need for aggression

■ Pacers Shikha Pandey and Arundhati Reddy, who were all over the place on Sunday, will have to be much more accurate. On the contrary, England batters kept going for their strokes despite loss of wickets at regular intervals. There is little point in saving wickets in the shortest format and India need to be more aggressive in their approach to score a 160-plus

total. England lead the multi-format series 8-6 and therefore can't lose it. Skipper Heather Knight was expectedly gutted after losing the game from a pretty commanding position. "We were in a great position and asked the batting group to be ruthless, we got to be better in the next game. We got a strong batting line up and shouldn't be losing that," said Knight.

Interesting battle

■ There were as many as four run-outs in England's innings, reflecting a panic situation when they could have sailed to a series win. Opener Danielle Wyatt, who made a comeback with this rubber, is due for a big score. The battle between pacer Katherine Brunt and Shafali at the top has become more interesting with the Indian hammering her for five successive boundaries after being bowled by the English woman in the series-opener. **PH**

I like playing in pressure situations, whether it is in any position in the team _ batting, bowling, or fielding. As an all-rounder, I just want to contribute to my department and take the team forward. I like leading from the front, like in domestic tournaments when I play as a senior player and win matches for my team, that gives one a different confidence. When you bring that confidence here, of course this platform is not easy but it depends on how you handle it. I now know how to read and handle situations, so I find it easy to play because I know I can handle things easily now.

DEEPTI SHARMA,
Off-spinning All-rounder

Deepti Sharma

Poonam Yadav

Photo: REUTERS

IOC CHIEF PRAISES 'BEST-PREPARED TOKYO'

Olympic Village sees low-key opening without any fanfare

Olympics chief Thomas Bach praised Tokyo on Tuesday as the "best-ever prepared" host city, as athletes began entering the Olympic Village 10 days before the opening ceremony. The final countdown to the Games comes with Tokyo under a coronavirus state of emergency and spectators banned from attending all Olympic events in the city and surrounding regions.

International Olympic Committee President Bach, who arrived in Japan last week and spent three days in quarantine, told Tokyo 2020 chief Seiko Hashimoto that organisers were "doing a fantastic job". "You have managed to make Tokyo the best-ever prepared city for an Olympic Games," he said. "This is even more remarkable under the difficult circumstances we all have to face."



Photo: GETTY IMAGES

"You have managed to make Tokyo the best-ever prepared city for an Olympic Games. This is even more remarkable under the difficult circumstances we all have to face. Now it's 10 days to go to the opening ceremony. That also means there's still a lot of work to do. Our common target is safe and secure games for everybody; for the athletes, for all the delegations, and most importantly also for the Japanese people."

THOMAS BACH, International Olympic Committee President

The pair met as the first athletes began entering the Olympic Village, which opened Tuesday without any of the welcome ceremonies or media opportunities often seen at the Games. Organisers declined to even specify which teams were entering or how many athletes were now in the Village. Strict coronavirus rules mean athletes can only enter the Village five days before their events and must leave within 48 hours after the event.

Despite the low-key opening, Bach said organisers could "be confident that the stage is set". Aside from the spectator ban in Tokyo and surrounding regions, the public will be kept out most venues elsewhere. Athletes, media and officials are subject to regular virus testing and limits on their movement. Polls have found most Japanese would prefer the games to be postponed further. **AFP**

PALAK KOHLI TO PLAY THREE EVENTS IN PARALYMPICS

Para-badminton player Palak Kohli will compete in singles, doubles and mixed doubles events of the upcoming Tokyo Paralympics, a first for an Indian para-shuttler.

Kohli received her BWF invitation to participate in the women's singles (SU5) category as well as in the SL3-SU5 mixed doubles at the Tokyo Paralympics, which opens on August 24. Having already qualified for the women's doubles earlier, Kohli becomes the first para-shuttler to qualify for the Paralympic Games in all three para-badminton events, according to a release.

In SU5 category, the



players can play standing with upper limb impairment. The 18-year-old has made history by becoming the youngest para-shuttler to qualify for the Paralympic Games. Para-badminton is making its debut in Paralympics in the Tokyo Games. **PH**

QUIZ TIME!

The Olympians

NEERAJ CHOPRA

Javelin Throw

Neeraj Chopra is India's Olympic medal hope in Javelin throw. The 23 year old son of a farmer, who has made a huge mark in the international arena, initially started off by playing cricket, but soon discovered his love for javelin and shifted tracks. Thus began his never ending tally of records, with the first one being the junior national record in 2015 with a throw of 68.4m. He topped the world U20 lists with a breakout 82.23m throw in 2016, and has progressed steadily since then. Despite battling an injury and lack of competitions due to the pandemic, the international record holder is aiming to earn India's first Javelin Olympic medal in at the Tokyo 2020.



Photo: GETTY IMAGES

Q1: Neeraj Chopra created history by becoming the first Indian to win a Javelin-throw Gold medal at the 2018 Commonwealth Games. At which international tournament

did he win his latest gold?

- Offenburg Speerwurf Meeting
- IAAF Diamond League
- Asian Games
- Karlstad Grand Prix

Q2: The champion set a national record at the Indian Grand Prix in March this year. What was the distance of his throw?

- 88.07 m
- 89.09 m
- 90.01 m
- 92.06 m

Q3: At which event did Neeraj Chopra achieve the qualifying mark for the 2020 Summer Olympics?

- IAAF Diamond League
- Sotteville Athletics Meet

- Savo Games
- Athletics Central North East

Q4: He won the Sportsperson of the Year award for his achievements in 2018. What is the name of the award?

- MAKA Trophy
- ESPN India Multi-Sport Awards
- FICCI Sports Awards
- Maharaja Ranjit Singh Award

Q5: Chopra was selected as the flag-bearer at the opening ceremony of which of these events?

- Asian Games 2018
- Commonwealth Games 2017
- Rio Olympic 2016
- None of the above

Q6: Which state in India does Neeraj Chopra hail from?

- Karnataka
- Maharashtra
- Haryana
- West Bengal

Q7: He is not only an athlete but also an officer with _____

- Indian Army
- Indian Navy
- Indian Air Force
- Haryana Police

Q8: What is the overall tally of gold medals that Neeraj Chopra has won?

- 4
- 5
- 6
- 7

ANSWERS: 1. d. Karlstad Grand Prix
2. a. 88.07 3. d. d. Athletics Central North East
4. b. ESPN India Multi-Sport Awards
5. a. Asian Games 2018 6. c. Haryana
7. a. Indian Army 8. d. 7