



THE TIMES OF INDIA

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TODAY'S EDITION

▶ Did you know a small 'Thank You' has the power to make a huge difference?
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▶ Reliving school experiences can be fun
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STUDENT EDITION

WEDNESDAY, DECEMBER 9, 2020



WEB EDITION

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KOHLI BECOMES FIRST CAPTAIN TO WIN T20 SERIES IN ALL SENA COUNTRIES

Indian captain Virat Kohli has added yet another feather to his glorious career by becoming the first Indian captain to win a T20 International series in all the SENA (South Africa, England, New Zealand, Australia) countries. India achieved this record, after clinching the T20 series against Australia on Sunday.

IN RECORD BOOKS

- Under Virat Kohli, India won T20 series in South Africa and England in 2018. Earlier this year, India registered a 5-0 clean sweep against New Zealand in New Zealand
- The win in the ongoing series in Australia helped Indian skipper to complete the quartet
- Kohli has also become the first Indian captain and the second overall after Faf du Plessis to lead a team to series win in all 3 formats in Australia. Kohli helped India to a historic Test series win in 2018-19, after which Team India registered an ODI series win as well



MS Dhoni had led India to wins in South Africa and Australia, but series victories had eluded him as skipper in England and New Zealand



GOLDILOCKS ECONOMY

X-PLAINED

Photo: Getty Images

WHAT: According to Morgan Stanley, the Asian economies of India, China, Singapore and Indonesia are set to rebound from the devastating effects of Covid-19 pandemic, entering a 'Goldilocks' phase in 2021. A Goldilocks economy is characterised by low unemployment, low inflation, low interest rates and a steady GDP growth between 2 and 3 per cent. Since the inflation and growth levels are ideal, they neither cause overheating nor recession.

WHO COINED IT?

David Shulman, a senior economist used it for the first time for an article in 1992 called 'The Goldilocks Economy: Keeping the Bears at Bay'.

Named after the famous children's story, 'Goldilocks and the Three Bears', in which the girl ate the porridge made by the bear that was neither too hot nor too cold, the Goldilocks economy is one that is 'just right' like the porridge



1 One of the features of Goldilocks economy is **low unemployment rate**. The unemployment rate essentially defines the number of people in an economy, who are willing to work but are unable to find gainful employment. India's unemployment rate rose to an unprecedented high in April this year following a nationwide lockdown. After unlocking started, it has shown some recovery.

2 Another key characteristic of the Goldilocks phase is **low inflation**. The rate of inflation dictates the purchasing power of the rupee in an economy. When the inflation rate is low, the prices of goods and services don't rise too steeply or too quickly. Over the last few months, the Monetary Policy Committee

(MPC) of the RBI has slashed the interest rates on several occasions with the hope of boosting private spending and credit growth.

3 As far as the GDP goes, a Goldilocks phase is typically witnessed when an economy is recovering from a slump. As a key metric indicating the health of an economy, the GDP is a broad measure outlining the total value of all finished goods and services produced in a country. Steady GDP growth between two and three per cent is usually associated with a Goldilocks phase. Despite entering into a technical recession, experts expect Indian economy to bounce back.

4 Maintaining a Goldilocks phase usually means **employing fiscal or monetary policy measures**. A government could opt to reduce taxes on businesses or increase its own expenditure on infrastructure projects, such as roads and bridges. India is on that path.



VIEWPOINT

MASK VIOLATORS IN GWALIOR TO WRITE ESSAY ON COVID-19 AS PUNISHMENT

In an interesting move, authorities in Gwalior, MP, have come up with a novel idea to punish those who violate the norms by not wearing masks—they will now have to write an essay on Covid-19. The local administration in Gwalior has said that the violators will be put in open jails, where they will have to write an essay on Covid-19. Gwalior district magistrate Kaushlendra Vikram Singh said, the authorities have launched the 'Roko-Toko' campaign to stop the spread of corona.



At least 20 people have been sent to the open prison at the Capt Roop Singh stadium, and have been made to write an essay

Q Is it a good move?

Share your views at toinie175@gmail.com You can also post your comments at toistudent.com

MEET TABIN REYAZ, THE TEEN STORY TELLER

Thirteen-year-old Tabin Reyaz has become a sensation for his unique art of storytelling in South Kashmir's Anantnag district. Tabin, son of Reyaz Ahmed Bhat, a resident of Has-



YOUNG ACHIEVER

san-Noor village in Anantnag and a student of class VII, aspires to become a motivational writer. He passionately writes short stories on the challenges and experiences faced by him in his day-to-day life. He also writes articles and other kinds of motivational features as well. His book is all set to be completed in the next few months.

"I want to become a writer and make my country and Kashmir proud. I feel it is the duty of parents to change and transform their children from an early age, so that they can become responsible citizens in the future. I am sure my short stories can help teachers, parents as well as students in their daily lives"

— TABIN REYAZ

World's largest solar telescope releases its first image of 10,000-mile-wide sunspot

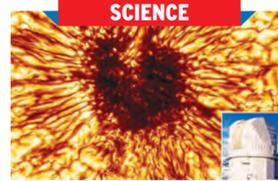
The world's largest solar telescope has captured its first image of a sunspot. The US National Science Foundation's Daniel K Inouye Solar Telescope, located in Hawaii, achieved a spatial resolution of about 2.5 times higher than ever before; the telescope is still in its final phases of completion.

▶ The image shows the dark centre of the sunspot, which burns at 7,500 degrees Fahrenheit, despite being cooler than the surrounding area

▶ The entire sunspot measures about 10,000 miles across - large enough for the entire Earth to comfortably fit inside. The image highlights the streaky appearance of hot and cold gases sprawling out from the darker centre

▶ The spot in the centre is a result of sculpting by a convergence of intense magnetic fields and hot gases boiling up from below

▶ The concentration of magnetic fields in this dark region suppresses heat within the sun from reaching the surface



SCIENCE

ALL ABOUT SUNSPOTS

- ▶ Sunspots are a visual of the sun's activity; the more they are on the surface, the more active the massive star is
- ▶ Sunspots are associated with solar flares and coronal mass ejections, causing space weather events that impact the Earth, including affecting power grids, air travel, GPS navigation, etc

Spotlight

BOB DYLAN SELLS HIS SONGWRITING CATALOGUE

The Universal Music Publishing Group has signed a landmark deal to purchase Bob Dylan's entire songwriting catalogue - including his world-changing classics like 'Blowin' in the Wind,' 'The Times They Are A-Changin'' and 'Like a Rolling Stone' - in what may be the biggest acquisition ever-of the music publishing rights of a single songwriter.



▶ The deal, which covers Dylan's entire career- from his earliest tunes to his latest album, 'Rough and Rowdy Ways,' was struck directly with Dylan, 79, who has controlled the vast majority of his own songwriting copyrights

OLYMPICS: SURFING AND BREAKDANCING AMONG FOUR SPORTS TO WIN PARIS 2024 SPOT

Breakdancing, surfing, skateboarding and sports climbing has won a spot in the 2024 Paris Olympics, IOC President Thomas Bach said. The Paris 2024 organising committee had last year proposed the four sports for inclusion and was waiting on a final review by the IOC's Executive Board.



▶ Paris Games organisers have said that they want to deliver a programme that is in keeping with the times, and attract a new and younger audience

▶ Under the new IOC rules first introduced for the Tokyo Games, Olympic host cities can hand-pick sports and propose for their inclusion, if they are popular in that country, and add to the Games' appeal.

As the protests by the farmers, who have been protesting against the new farm laws continue, we take a look at some powerful social movements in the last decade that impacted the government and the people at large...

SHAHEEN BAGH PROTESTS, 2019

The Shaheen Bagh protest was a sit-in peaceful protest, led by women that began in response to the passage of the Citizenship (Amendment) Act (CAA) in both the Houses of Parliament on December 11, 2019, and the ensuing police intervention against students at Jamia Millia Islamia, who were opposing the Amendment.

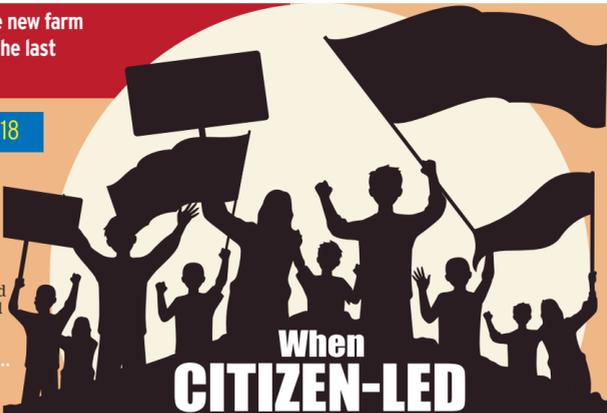
CASTE PROTESTS, 2018

In early April 2018, thousands of people belonging to the Scheduled Castes and Scheduled Tribes (SC/ST) protested across India against an order of the Supreme Court on the Atrocities Act. The protests turned violent across several states in India, as the protesters blocked trains, damaged property, and clashed with police and other civilians. As many as 10 people died and hundreds were injured.

SABARIMALA PROTEST, 2018

Violent protests paralysed Kerala, after two women made history by entering a prominent Hindu temple following the Supreme Court five-judge bench judgment, which ruled that keeping women out of the Sabarimala shrine in Kerala was discriminatory, and allowed women of

menstruating age to enter the shrine. The protesting mobs pelted stones and threw crude bombs at law enforcement authorities, escalating violence in the region. The 13th-century shrine, which sits high atop a hill in the Periyar Tiger Reserve, is dedicated to the deity Ayyappa.



When CITIZEN-LED SOCIAL MOVEMENTS SHOOK INDIA

PRO-JALLIKATTU PROTESTS, 2017

Protests in Tamil Nadu shook the nation, following a SC ban on the traditional bull-taming sport Jallikattu, after years of complaints about animal cruelty by PETA. The ban was not accepted by the people, as according to them, the sport is central to their cultural identity. The protests turned violent when police tried to evict the protesters. On January 23, 2017, the Tamil Nadu govt legalised Jallikattu and passed a bill to amend the PCA (Prevention of Cruelty to Animals Act) 1960 Act.

FTII AGITATION, 2015

Students of the Film and Television Institute of India (FTII), the country's premier film education centre went on an indefinite strike, protesting the appointment of television actor-turned-politician Gajendra Chauhan as the chairman of the institute by the information & broadcasting ministry. After more than 150 days of agitation, the students discontinued their protest.

NIRBHAYA MOVEMENT, 2012

The 2012 Delhi gang rape incident saw one of the angriest reactions from people across the country. After the incident, thousands came out on streets to protest. The movement also created a stir on social media. The government at the Centre and various states were forced to announce several steps to ensure the safety of women.

ANTI CORRUPTION MOVEMENT, 2011

The anti-corruption movement was a series of demonstrations and protests across India that began in 2011, and was intended to establish stringent legislation and enforcement against perceived endemic political corruption. The movement gained momentum from April 5, 2011, when anti-corruption activist Anna Hazare began a hunger strike at the Jantar Mantar monument in New Delhi.

THE POWER OF THANKFULNESS

PAUSE:

A simple first step to being more thankful is to pause during your day and ask yourself these two questions:

- ▶ What are 3 things I can be thankful for in my life today?

▶ Who are 3 people I can be thankful to have in my life and why?

- ▶ If you don't come up with 3 people and 3 things each day then that is OK. One thing or person is great too.

EXPRESS

Don't stop at just coming up with people for whom you are grateful to have in your life. Take a few seconds to tell them about it. This will make their lives happier. And as their faces light up with a smile you'll feel

happier too. Now, that gratitude could just be a small sentence. But it can have a big impact on someone's day, week or even life.



LOOK AT YOU

It is not only things that are important. Or other people. **You are important and valuable too. So appreciate that.**

Ask yourself: What are 3 things I can be thankful for about myself? You can simply be thankful for your good sense of humour. Or the help you give your friends and family by being a good listener from time to time.

BE THANKFUL

The things we get very used to having can become things we take for granted. But they are not things everyone in the world has access to. A few such things that I like to reflect upon and feel very thankful for having are:

- ▶ A roof over my head and a warm home.
- ▶ Plenty of drinkable water.
- ▶ That I don't have to go hungry.

START OR END YOUR DAY WITH THANKFULNESS

To make thankfulness into a habit that sticks, find a regular time for it in your day.

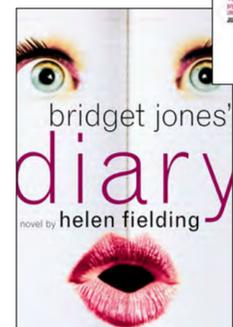
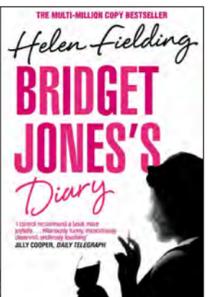
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COMING SOON

'Bridget Jones's Diary' to mark 25th anniversary in 2021

Helen Fielding's international bestseller 'Bridget Jones's Diary' will mark 25 years in 2021. And in honour of the 25th anniversary, Picador will release a new edition of the hugely popular book which was also adapted



into a three-part movie starring Renée Zellweger, Colin Firth and Hugh Grant.

"Picador will release 'Bridget Jones's Diary' in February 2021, a new edition of the novel with more than 100 pages of extra material from author Helen Fielding," reads a recent report by The Bookseller.

THE BOOK'S BLURB READS

This special bumper anniversary compendium also features an introduction and commentary from Helen Fielding, and over 100 pages of rare material taken from 25 years of her writing, including:

- Extracts from Helen's early journalism
- A selection of the original Independent newspaper columns
- Bridget Jones interviews Colin Firth
- Later columns on #MeToo, Brexit, and Bridget's lockdown life
- A selection of hilarious restaurant reviews featuring the real life inspirations for Jude, Shazzer, Auntie Una, Mum and Daniel Cleaver.

Calling it a Year!

We give you a peek into what 2020 had in store for us across all fields! Watch this logo unit to follow our exclusive wrap up

Zoom went boom!

Zoom Video Communications Inc has had a monster year in almost every way. The video-conferencing upstart got a huge boost in the spring amid Covid-induced lockdowns, and it's still a must-have for many as the resurgent pandemic reinforces stay-at-home habits and remote-work trends. **Sales and profit have consistently beat estimates every quarter, and the company keeps raising its guidance.** The latest numbers continued the trend. Zoom recently reported fiscal third-quarter financial results that beat the Wall Street consensus, including a more than fourfold rise in sales from a year earlier, and it raised forecasts again.

Join a Class on ZOOM



Homemade hot chocolate makes you smarter, claims a new study

Some people are born smart, while others acquire this trait by following a healthy routine. Reading, trying a new activity, learning a new language, exercising - all these things contribute to nourishing your mind. What if we told you that there is a simpler way to get smarter? Yes, you read it right. The scientists have found that sipping a specific beverage can help you learn new concepts or solve problems faster. Read more here...



How is this beverage helpful?

In a new study carried out by the researchers at the University of Birmingham, researchers explored the effects of flavanols found in cocoa (hot chocolate) on the brain functioning of younger and healthy adults. The study was carried out on 18 males between the age of 18 and 40. Each participant underwent a procedure challenging the brain's blood circulation, in which they had to breathe 5 per cent carbon dioxide.

What researchers found out?

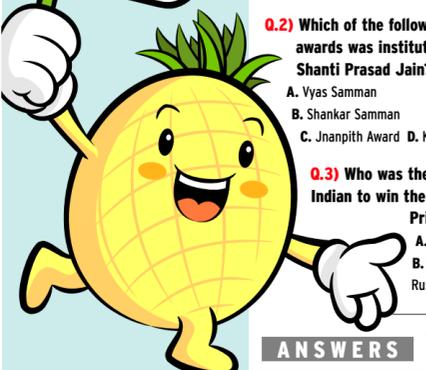
In the end, it was found that people who drank the beverage made with flavanol-rich natural cocoa had the highest levels of blood oxygenation in response to hypercapnia. The level of blood oxygenation was up to three times higher than those who drank the processed, alkalized cocoa beverage. **Eventually, the participants also completed the complex cognitive tasks 11 per cent faster on average.**



Other sources of flavanols

From this study, it can be clearly said that flavanol can help to improve the cognitive functioning of the brain. But cocoa is not the only food that are rich in flavanols. **Others include apples, berries, grapes, and green tea that contains flavanols.**

Activities BOX



QUIZ TIME (CURRENT AFFAIRS)

Q.1) Which organisation awards the Kalinga Prize?

- A. UN B. WTO
C. FAO D. UNESCO

Q.2) Which of the following awards was instituted by Shanti Prasad Jain?

- A. Vyas Samman
B. Shankar Samman
C. Jnanpith Award D. Kabir Award

Q.3) Who was the first Indian to win the Booker Prize?

- A. Kiran Desai
B. Salman Rushdie

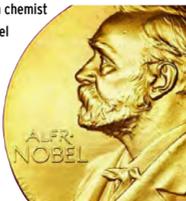
C. VS Naipaul
D. Jhumpa Lahiri

Q.4) Who won the first Gandhi Peace Prize?

- A. AT Aryaratne B. Julius Nyerere
C. Nelson Mandela D. None of these

Q.5) Who established the Nobel Prize?

- A. Swedish chemist Alfred Nobel
B. Ross Markham Noble
C. George Noble
D. Duncan Noble



ANSWERS

1. D) UNESCO, 2. C) Jnanpith award, 3. B) Salman Rushdie, 4. B) Julius Nyerere 5. A) Swedish chemist Alfred Nobel

KNOWLEDGE BANK

FAUNA

Quokka

The quokka or setonix brachyurus is the only member of the genus setonix. Resembling a small kangaroo, the size of a domestic cat, it is nocturnal and herbivorous. It is 40 to 54 cm long, weighing around 2.5 to 5 kg and has a life span of 10 years. It can climb small trees and shrubs. The quokka does not fear humans and can approach people. It is said to have the reputation of being the happiest animal on earth.



EXPLORE YOUR CREATIVITY

Develop a story based on the pictures in around 250 words. Send your entry along with your name, class, school and picture at toinle175@gmail.com



CHECK YOUR APTITUDE

1) Jack and Jill take part in 100 m race. Jack runs at 6kmph. Jack gives Jill a start of 8 m and still beats her by 8 seconds. The speed of Jill is:

- A. 6.14 kmph B. 15.2 kmph
C. 5 kmph D. 4.86 kmph

2) Two years ago Robert's age was 6 times of Sam's age. Six years after the ratio between the ages of Robert and Sam becomes 10 : 3. What is Robert's present age?

- A. 34 B. 44 C. 42 D. 38

distance and rides the car back taking a total time of 33 minutes. She could walk both sides in 45 minutes. How long would it take her to ride both ways?

- A. 19 mins B. 20 mins
C. 21 mins D. 22 mins

**ANSWER: 1. 4.86
2. 44 3. 21 mins**