

TODAY'S

Biodegradable is not what you think it is ➤ Try your number skills with Mathdoku



Students share their travel diaries Missing school? Relive your school days



A look at some high profile players, who are struggling to find form



STUDENT EDITION



3 SCIENTISTS SHARE

NOBEL PHYSICS PRIZE FOR COSMOLOGY FINDS

THE 2020 NOBEL PRIZE FOR

PHYSICS has been awarded to

Roger Penrose for black hole dis-

covery, and Reinhard Genzel and

Andrea Ghez for discovering "a

supermassive compact object at

the centre of our galaxy".

CLICK HERE: PAGE 1 AND 2

#BIRDWATCH

'ell, it's not about watching birds. Twitter is all set to launch a feature called 'Birdwatch,' which according to the company is an attempt to address misinformation across its platform by providing more context for the tweets in the form of notes.

TRENDING

- > According to a report by TechCrunch, now tweets can be added to Birdwatch, meaning flagged for moderation, from the tweet's drop-down menu, where other blocking and reporting tools are
- found > A small binocular icon will also appear on the tweets published to the Twitter
- timeline > When the button is clicked, users will be directed

to a screen, where they can

view the tweet's history of notes > Based on the screenshots of Birdwatch, a new tab called 'Birdwatch Notes' will be added to the Twitter's sidebar navigation, alongside other existing features, like lists, topics, bookmarks and moments

SOPs FOR SCHOOLS' REOPENING: Cleanliness, security, social distancing

he education ministry has released guidelines for the reopening of schools from October 15, which include thorough cleaning and disinfection of premises, flexibility in attendance, no assessment for up to three weeks, and ensuring smooth transition from home-based schooling during the Covid-19 lockdown to formal schooling. It has also asked states and union territories to frame their own Standard Operating Procedures (SOPs) for health and safety precautions based on their local requirements.

Schools can implement re-adjusted school calendar and redesigned Annual Curriculum Plan (ACP), remedial classes or conduct back to school campaign, among other steps



Schools must arrange and implement thorough cleaning and disinfecting of all areas, furniture, equipment, stationery, storage places, water tanks, kitchens, canteen, washroom, laboratories and libraries on school campus, and ensure air flow in indoor space, the ministry said >Students may attend schools only with the written consent of parents Students may opt for online classes rather than physically attend school ➤There shall be no assessment up to 2-3 weeks of school reopening, and use of online learning will continue

Foreign ministers from WHAI: four Indo-Pacific nations – India, US, Japan and Australia known as the 'Quad group', held talks in Tokyo on Tuesday to counter China's growing assertiveness in the region.

WHY. All the four Quad members have an ongoing tiff with Chi-



na. Tensions between the US and China have escalated over issues like the coronavirus, trade, technology, Hong Kong, Taiwan and human rights. India and China are locked in a tense military stand-off in eastern Ladakh. Relations between Australia and China have also deteriorated in recent months. Japan is concerned about China's claim to the Japanese-controlled Senkaku Islands

Also known as the quadrilateral security dialogue, Quad was first mooted by the former Japanese PM Shinzo Abe in 2007. The first meeting was held on November 12, 2017

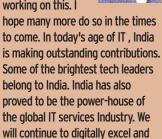
NOVAK DJOKOVIC

op seed and World No. 1 Novak Djokovic continued his bid to become the first man in half a century to win all four Grand Slam titles twice, dispatching 15th seed Karen Khachanov in straight sets 6-4,6-3, 6-3. The Serb has reached the French Open quarterfinals for the 11th consecutive year, dropping just 25 games en route.



Quote unquote

We want India to become a global hub for Artificial Intelligence. Many Indians are already working on this. I



delight the world Narendra Modi, PM at the RAISE 2020 virtual summit

UNRAVELLED

Choosing to handwrite over keyboard use yields best learning, memory: Study

hen writing by hand, both children and adults learn more and remember better, ies. However, a new study has revealed that choosing to handwrite over keyboard use yields the best learning and



→ According to researchers, the brain produces electrical impulses, when it is active. The sensors in the electrodes are very sensitive and picks up the electrical activity that takes place in the brain → Handwriting gives the brain more hooks to hang on to the memories →Writing by hand creates much more activity in the sensorimotor parts of the brain A lot of senses are activated by pressing the pen on paper, seeing the letters you write and hearing the sound you make while writing. These sensory experiences create contact between different parts of the brain and open the brain up for learning, thus helping us to learn better and remember better

NEW BATMAN STORY TO DEBUT

the 2005 movie, 'Batman

Begins' and 2016's

Dawn of Justice,'

has developed

the story

'Batman v Superman:

NEW NASA PROJECT ALLOWS PUBLIC TO SEARCH FOR NEW WORLDS



ou can now help discover new worlds beyond our solar system from the comfort of your home, thanks to a new citizen science platform called Planet Patrol launched by NASA. The Planet Patrol platform allows members of the public to collaborate with professional astronomers as they sort through a stockpile of star-studded images collected by NASA's Transiting Exoplanet Survey Satellite (TESS). Volunteers will help determine which TESS snapshots include signals from potential planets and which ones show planet impersonators, NASA said.

- ➤ TESS uses its four cameras to take full images of one patch of sky, called a sector, every 10 minutes for a month at a time
- ➤ This long stare allows TESS to see when planets pass in front of their stars, or transit, and dim their light

NEWS BRIEF CLICK HERE MORE **NIGHTS WARMING**



lobal warming is affecting daytime and nighttime temperatures differently, and greater nighttime warming is becoming more common than greater daytime warming worldwide, shows a new research.

- According to scientists, who studied warming from 1983 to 2017, there was a difference in mean annual temperature of more than 0.25°C between daytime and night-time warming in over half of the global land surface
- Days warmed more quickly in some locations, and nights did in others, but the total area of disproportionately greater night time warming was more than twice as large, claimed the researchers
- The study has shown that this phenomenon termed "warming asymmetry" has been driven primarily by changing levels of cloud cover
- Increased cloud cover cools the surface during the day and retains the warmth during the night, leading to greater night time warming. Whereas, decreasing cloud cover allows more warmth to reach the surface during the day, but that warmth is lost at night, believe the researchers

eased the restrictions and al-

the first picture on Insta-

Mike Krieger uploaded

lowed 1080p images.

THE IMPACT

- > Species that are only active at night (nocturnal) or during the day will be particularly affected, scientists have warned
- > Besides, scientists have said that increased night-time warming has led to less vegetation growth, where it rained more, likely due to the increased cloud cover blocking the sun. Whereas, vegetation growth was limited by water availability due to less rainfall, where the days warmed more

As the world's most-loved photo-sharing app turned 10 recently, here's some interesting facts on it...

nstagram, which was created by Kevin Systrom and Mike **Krieger**, was originally launched on iOS in 2010. It came to Android two years later. There's a Windows and Fire OS version of In-

Initially, Instagram allowed content to be framed in a square (1:1) aspect ratio with 640 pixels to match the display width of the iPhone. Only in 2015, Instagram



gram. It was reportedly taken at \$1 billion in 2012. At that time, from Dogpatch labs incubator, Instagram had just 13 employees. a cheap rented office space. Now, Instagram is valued well over Krieger posted the picture of \$100 billion, and is about one-fifth South Beach Harbour at Pier 38 of Facebook's market cap. As of October 5,

on July 16, 2010, much before the

app's official release on October

Facebook bought Instagram

6, later that year.

old You?

THESE COMPOUNDS ARE ALL FOUND IN SMALL AMOUNTS WITHIN THE ATMOSPHERE OF JUPITER, WHICH IS MAINLY MADE OF ODOURLESS MOLECULAR HYDROGEN AND HELIUM

THE GAS GIANT'S ATMOSPHERE HAS THREE DISTINCT 'CLOUD LAYERS', COMPRISING AMMONIA ICE AT THE TOP, AMMONIUM HYDROSULPHIDE CRYSTALS IN THE MIDDLE AND WATER VAPOUR BELOW

■ That's the price of a 50ml perfume, inspired by the plan-

et Jupiter! All set to launch on October 26, 2020 by per-

fume brand Toli, the scent sports subtle notes of a rotten

almonds—hints of hydrogen sulphide and ammonia, that

give way to the fragrance of hydrogen cyanide. The scent,

according to the company, will allow wearers to be trans-

ported to a planet that no human has directly experienced

egg and cleaning products on a heady base of bitter

– or likely ever will, given its inhospitable nature

JUPITER'S COLOURFUL BANDS ARE FORMED DUE TO THE EMERGENCE OF SULPHUR AND PHOSPHORUS FROM THE PLANET'S WARMER INTERIOR

10 YEARS OF INSTAGRAM

2020, the mostliked photo on Instagram is a picture of an egg, posted by the account @world_record_egg. It was reportedly created to beat the previous record of a Kylie Jenner post. The picture currently has over 54 million likes



WEDNESDAY, OCTOBER 07, 2020



PAPER (When It's Just Paper)

t's what's on the inside that counts. Similar to the push from some restaurants to replace plastic straws with paper ones, paper bottles are seen as a possible option to replace plastic ones. Because they can be made of sustainable, renewable materials (from trees!), paper bottles are getting the attention of major

Paper, of course, is recyclable — as long as it is just paper. However, paper-based bottles and containers tend to be made with several layers of materials other than paper, including plastic or foil, to form barriers. One paper bottle mak-

er's website calls 100% biodegradability a "goal. Hypothetically, you could strip away the layers and recycle the paper, but who's

actually going to do that?



Biodegradable isn't what you think

ou care about the planet, and would like to avoid bottles and other goods made of single-use plastic. But it's complicated. Choosing products with packaging that claims to be "biodegradable" or "compostable" might mean that they degrade only under special conditions, and could complicate recycling efforts, said Jason Locklin, director of the New Materials Institute at the University of Georgia. "It's tremendously confusing, not just to the consumer, but even to many scientists," he said.

Here are four examples of the kinds of products you might see on shelves or at the takeout counter.



CORN-BASED PLASTIC t isn't petroleum-based. But in a landfill, it may be just as bad. Food service items made from polylactic acid, or PLA, include bottles, disposable cutlery, plastic films, some grocery bags and other products. They look like plastic made from petroleum, but PLA is usually made from corn, though it can come from other plants, including beets cassava and sugar cane. The labels on PLA products often describe them as compostable. But that doesn't mean you can just throw the stuff into your backyard compost pile, if you have one. To properly degrade, they have to be sent to commercial compost facilities. The process of industrial composting involves high heat and precisely controlled moisture, among other conditions, and it isn't available in many parts of the country. Worse, PLA products look enough like regular recyclable plastic bottles, that they can get mixed in at the taminate the recycling stream. recycling plant, and can con-

BACTERIA-PRODUCED BIOPLASTIC

romising, but economically challenging. PHA, or polyhydroxyalkanoate, has been the next big thing in biodegradability for years. This bioplastic, which can be produced by bacteria, has promising properties: Research suggests it can break down in conventional landfills. In ocean water, it will degrade within a few years, a fraction of the 450 years that it takes standard plastic. Producing the material economically, however, has been a technical challenge. Cove, a bottled water company, says it is about to bring out its product in containers made from PHA. RWDC Industries, introduced drinking straws made from the material last year in Singapore, where the company is based.



BOOK LAUNCH

PUNCHING THE AIR

'ritten in verse, 'Punching the Air' is a collaboration between Yusef Salaam, a member of "The Exonerated Five" (formerly known as "The Central Park Five") and Ibi Zoboi, author of 'Pride' and the **US National Book Award finalist,** 'American Street'. 'Punching The Air' follows Amal Shahid, a teenager, who has always been an



artist and a poet. But even in a diverse art school, he's seen as disruptive and unmotivated by a biased system. Then, one fateful night, an altercation in a neighbourhood escalates into a tragedy. "Boys just being boys" turns out to be true, only when those boys are white. Suddenly, at just sixteen years, Amal's bright future is upended: he is convicted of a crime he didn't commit, and sent to prison. Despair and rage almost sink him, until he turns to the refuge of his words: his art

MANE MANAGEMENT

tips to prevent

airfall is one of the most common hair issues. Thankfully there are ways to arrest hairfall. Follow these tips and keep your mane strong and thick, come snow or sunshine.

Protect your hair

Excessive exposure to the sun, pollution, rainwater, and dust without proper protection makes the hair dry, brittle and limp. Try to protect hair as much as possible and if exposed to rain or dust, wash it the same day.

Don't skip the conditioner

While shampooing, always condition your hair with a nourishing and hydrating conditioner. Also, try to use cold water to wash off the conditioner. This can help to close the pores and keep the scalp cleaner for a longer time.

Regular trimming

Trimming and cutting your hair regularly not just gives good shape and style but also helps get rid of the annoying split ends and dryness. It may also boost hair growth.

Control frizz

High humidity levels can make the hair frizzy, which may lead to hairfall. An easy way to tame the unruly mane is the application of serum on towel-dried hair.

Change your hairstyles Keep your hairstyle fuss-free, that will help in preventing tangling and frizzness. During harsh weather conditions, keep hair

Detangle to avoid breakage

covered with a cap or a scarve.

Use wide-toothed combs to detangle hair while wet. To avoid breakage, comb your hair at the bottom and then start combing from the roots.

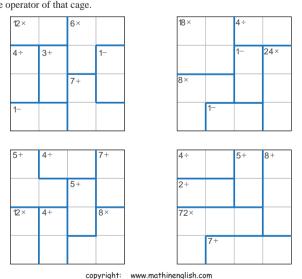
Eat right

Have a good diet to boost hair growth and maintain the quality of the hair. Intake of proper nutrients, including proteins, fats, vitamins, and minerals are especially essential for strong & healthy hair and may help to reduce hairloss.

BE A DETECTIVE!

4 by 4 MathDoku Puzzles

Fill in the numbers 1 to 4 in such that each number appears only once in each row and colum. The grid is divided in so called cages with operators and target numbers. The numbers in each cages must produce the target number by using the operator of that cage



6 BY 6NUMBRICKS (EASY NO. 1 AND 2)

FILL THE GRID WITH THE NUMBERS 1 TO 36 TO MAKE A PATH IN SEQUENTIAL ORDER, GOING HORIZONTALLY OR VERTICALLY. YOU MAY NOT CONNECT THE NUMBERS DIAGONALLY.

	15	10	9	8	
17					6
18		12	3		1
19		25	26		30
20					31
	22	35	34	33	
			060	6 EAS	Y 1

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(MIXED BAG)

Q.1) Who is the author of

way. Some fast-casual restaurants use bowls designed and marketed to be compostable. They are made from bagasse, a fiber produced as a byproduct from sugar cane mills. Sweetgreen, for instance, put the message in a slogan: "Nothing from inside Sweetgreen goes to the landfill." But getting to current lev-

els of compostability has been a struggle for Sweetgreen and Chipotle, whose previous bowls turned out to contain PFAS, a family of chemicals linked to cancer that can remain in the environment even after the bowl has been composted. They fixed that problem. But while your bowl may be compostable, if you don't compost at home you have to throw it into a dedicated composting bin in

the restaurant, or use a composting serv-

ice. Don't put it in the recycling bin: Materials that come contaminated with food get rejected

by recyclers. And throwing the bowl into a

likely to go to a landfill anyway.

trash can at the office or at home means it's

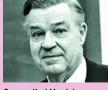
'Anandamath'? A. Rabindranath Tagore B. Bankim Chandra Chattopadhyay C. Sarojini Nayadu D. Jyotiba Phule Q.2) Who is the author of the book "The Judgement"? A. Kuldip Nayyar B. Mathili Saran Gupta C. Amitabh Ghosh D. None

Q.3) Who said, "I therefore, want freedom immediately, this very night, before dawn, if it can be had"?

A. Mahatma Gandhi B. Edwina Mounbatten C. Jawaharlal Nehru D. Taslima Nasreen Q.4) 'Asian Drama' by

Gunnar Karl Myrdal, is a

book on which of the following subjects? A. Theatre Movement in Asia B. Economics C. International Politics D. Look East Policy of India



Gunnar Karl Myrdal was a Swedish economist and sociologist. In 1974, he received the Nobel Memorial Prize in Economic Sciences with Friedrich Hayek for "pioneering work in the theory of money and economic fluctuations and penetrating analysis of the interdependence of economic, social and institutional phenomena."

ANSWERS

4. D) Economics ,idbneð emtedeM (A .£ Chattopadhyay, 2. A) Kuldip Nayyar, 1. B) Bankim Chandra

WEDNESDAY, OCTOBER 7, 2020

It's not just a place where you get to learn Einstein's Theory of Relativity. It's also a place where you can think beyond the classroom. Hence we say, SCHOOL IS COOL!

Sparks of Celebrations



dampen the spirit of St Mark's School, Meera Bagh as the staff as well Teacher's day in style. There was members which had the Chair-Aggarwal and Principal A Agers for their excellent work in

ne pandemic could not keeping the students engaged both academically as well as in Co curricular activities. There was good music and a lot of nosas the students celebrated the talgia as teachers remembered the days when they would watch a virtual party for all the staff movies and dine out. The students, on the other hand, celeman TP Aggarwal, Director R brated the day during the online classes by singing and dancing garwal congratulating the teach- and making cards for their

ram celebrated the teacher's Day virtual-▶ly. The programme was attended by the Principal Rachna Pant, the staff and all parents and students through live streaming on social media. The special guests were the family of (late) Santosh Sachdeva- one of the first teachers to retire from the portals of Ramjas School, RK Puram (1995).

The programme started with Shloka recitation followed by a speech by deputy Head Boys and Head Girls. A special mention of late president Sh Sarvapalli Radhakrishnan and contribution of teachers in nation-building was made followed by messages from students of class XII expressing gratitude for the contributions made by their teachers in shaping their lives. A fun quiz based on tastes, habits and hobbies of teachers was presented by students, which kept everyone's brain ticking for the right answer.



This was followed by Suman Khanna, one of the senior teachers of the school bringing to life the memories and contributions of beloved Santosh Sachdeva. She had devoted as many as 21 years of her life in the service of Ramjas School. In order to, honour her service, her family funded a scholarship for the underprivileged students from the pre-primary and junior sections of this school in the form of Tuition Fee or Books or Winter Uniforms. Principal Rachna

Pant also remembered her. A song, self-composed poems highlighting the importance of a guru were presented by the students. A video showcasing the bond that holds together the members of the Ramjas family was presented. A dance was presented. A video showcasing the role of a teacher in moulding a student's life was presented by the Interact Club of the school. The programme ended with words of inspiration from the

Expanding peripheries of intellect



Rayna Borah, (VIII) from Ryan International School, Vasant Kunj took courses from online platforms and successfully completed them on Astrotech from the University of Edinburgh, The special theory of relativity from Stanford University. Her learnings from the courses were shared with her classmates, where she had given a brief

presentation about the origin of the Universe, Large Hadron Collider, Relativity and some light-hearted stories about people with profound knowledge on this subject.

Bring together ent schools participated in 13 different events.

an inter-school event hosted Annually by DAVPS Pushpanjali Enclave, where different schools across Delhi NCR participate in competitions in different events. This year, Spectrum was organized on virtual media and the participation was from PAN India. Schools from Tamil Nadu and Odissa too participated in the event

This year 45 differ-

Every year, the rolling trophy is given to the school with maximum participation and maximum awards. This year, JASPAL KAUR PUBLIC SCHOOL, won the rolling trophy with maximum participation and maximum awards. The result was uploaded on the school website and E - Certificates were mailed for both, the winners and participation across events. The result was officially announced during the Virtual Investiture Ceremony.

Ripples of good deeds

ing back to the society in a meaningful way, Rotary Club Gurgaon Parvahani under the leadership of its Charter President Nirmal Yadav held a Free Health & Wellness Camp 2020 at CCA School Sector 4 Gur-The gaon.

camp was inaugurated by Doctor Haryana Govt.

hypertension -Blood Pressure etc. were done durjuice and a packet of biscuits were also distributed to each person screened. The total number of people screened during the event was well over 60.

All visitors to the health checkup camp were provided free confor sultation and checkup Blood Grouping, along with health educa-

n an initiative of giv- Thermal Screening of tion in Ayurveda and body temperature, Ran- Naturopathy. Also the dom blood sugar, Weight, members created awareness regarding the signs, symptoms and early deing the camp. A bottle of tection of the diseases, particularly in view of the Pandemic Covid-19. They were also advised to take required precautions on their health concerns, including nutritious food in their diet, stay active and practice yoga. Inculcation of healthy habits and observing precautions for prevention of COVID 19

was also reiterated.



Centuries and spaces ago, his love still brightens her in darkness and she lights up his world

He was the day, who lived for misty mornings and She was the night, who lived for crazy

midnights. They were opposite souls, yet both waited impatiently for the rare days when they might co-

exist peacefully. This is the tale of Sun and Moon, he is the light to her world and

she is the mirror to his soul. A love unlike any other, a love greater than us,

a love that ranges over lifetimes, a love to which we can't "Your light has enwrapped my

dark world in an illuminated blanket..." the Moon said. "And still to see each other shining in the sky, we need to fall apart." The Sun replied and asked for a hug. And once in a while, they do fiand the world stares in awe and named it as an Eclipse.

And when they met, the Sun finally confessed and said, "I love you," and she gazed up in gleaming silver.

"I love you too," the Moon replied back and he melted at her elegance at the very first sight.

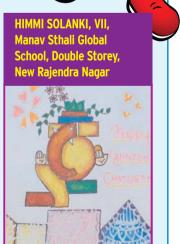
Their love is unconditional, in a perfect beautiful balance, in a constant otherworldly dance that rages in silence.

They love each other so much that it's hard to tell what's more beautiful; How the Moon lets the Sun shine throughout the day or the way the Sun lets the Moon glim-

mer at night? Beyond the world of wrong and right, this was the tale of their eternal love- Sun and Moon, who left the colour of love for our sight at every dawn and at

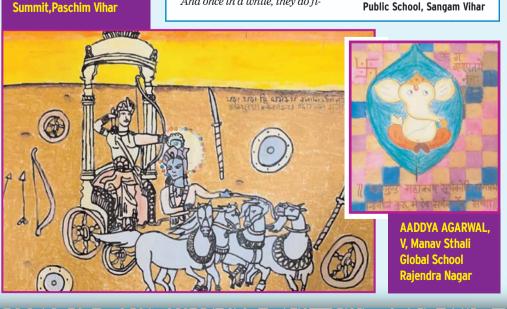
every twilight.

ZEHRA AFREEN, IX, Hamdard **Public School, Sangam Vihar**



RIDHAAN GUPTA,

Bhatnagar International



SURPRISES EVERYONE

uring these times when everyone is missing traveling, I'm no different. One such memorable trip is the one when we went to Jammu and Kashmir. The Kashmiris have a welcoming aura which immediately makes you feel comfortable as you enter the valley. This place is a true delight to a nature lover with its snow-capped mountains, to gushing streams, to lakes, and lush green gardens. A trip

to Kashmir is incomplete without a 'Shikara' ride in Dal Lake. The "Houseboat

Market" is fun as it offers Pashmina and the handicrafts. After spending 2 days in Kashmir, we left for Gulmarg. The first thing that we opted for was "Gondola Ride" or ropeway. The view from the Gondola was absolutely breath-taking and from height, it appeared as if someone has painted the entire valley white. It was an amazing experience. Though I'm not a mountain person, if it is

> Kashmir to travel, my answer is "YES"! MANYA OJHA, Class VIII Maharaja Agrasen Vidyalaya, **Ahmedabad**



"SCHOOL PUTS A SMILE ON

ention word 'school' and sweet memories make a beeline to make me smile! My school life has been beautiful in different cities as my father is an army man. My school changed as my father got transferred. Every change of school meant new adjustments, new teachers, and new friends. During my school years, I have scored amazing marks but at times I have also scored poorly. I joined Shanti Asiatic School in class VIII and now I am in class XII. The environment I got here along with the support of teachers and friends, has helped me grow in a holistic way! A routine day at school is flooded with learning and fun moments. Be it school assemblies, school picnics, field trips, cultural or sports event, educators have

encouraged me to partici-

pate and kill the fear in me. The school has played a significant role in polishing my personality and has enabled me to shine in all the spheres of life. This is not all, my school also provides me an opportunity to unwind as I share jokes with friends, debate on issues, and share tiffin boxes.

Those early morning activities, those classes, and staying after school activi ties, all spread joy in my life! NUPUR VAISHNAV, Class XII, Shanti Asiatic School, Ahmedabad



DNCE FEARED, NOW

Cricket can be cruel sometimes. Stars who performed exceedingly well in the previous editions of IPL are now struggling for form. Will they find their mojo back? We list some of the players who are yet to prove their worth in IPL 2020

MS Dhoni (CSK)

Dhoni hasn't looked at his best since returning to professional cricket with CSK in IPL 2020. He has admitted being not confident over his form with the bat. "It will take some time for him to get back to his old touch. He played a match after about one year six months. It's not easy however good you are. It will take some time," BCCI

president Sourav Ganguly said.

Matches - 2 Wickets -0 Best figures- 0/35

Glenn Maxwell (KXIP)

A powerful hitter, Maxwell specialises in unconventional shots along with reverse sweeps and pulls. His fielding is eye catching too. In 74 IPL matches, he has amassed 1438 runs at a rate of 157. A costly buy at ₹ 10.75 crore, he needs to prove himself as he has fared poorly with 41 runs in 5 matches. He needs to replicate the role he played when OZ beat England in the ODI series just before the IPL.

Matches - 5 **Runs - 41**

HS-13

Matches - 5 **Runs - 91** HS - 47*

Matches - 3

Runs - 7

HS-7

In 2018, Umesh gave his career best for RCB snatching 20 wickets in 14 matches. But in IPL 2020, Yadav

> two matches against SRH and KXIP. He was dropped for subsequent matches.



returned with figures of 0/48 and 0/35 in the first



A fabulous batsman, who is only the second Indian after Virender Sehwag to score a triple century in Tests. Karun was the thirdhighest run-getter for KXIP in 2018, scoring 301 runs. In 2020, he has scored a poor 7 runs in 3 matches, pointing to abject loss of form. No wonder, he has been dropped.



KKR skipper Dinesh Karthik has come under scrutiny, after Kolkata's loss to Delhi Capitals. Former India pacer S **Sreesanth opines** the wicketkeeperbatsman should not lead KKR. "Genuinely feel @Eoin16 ... WC-winning captain should lead ipl side", he tweeted.

Matches - 4 **Runs - 37** HS - 30



Manchester United sign Brazilian left back Alex Telles from Porto

EBIXCASH



First and final warning for 2020:

Ashwin on Mankading



elhi Capitals spinner Ravichandran Ashwin said he wouldn't be giving any more warnings after he resisted taking a controversial 'Mankad' run-out in the Indian Premier League under strict orders from his coach Ricky Ponting. Ashwin, who famously Mankaded England's Jos Buttler in last year's competition, instead stopped his

WHAT IS MANKADING?

The rare mode of dismissal was named after India's Vinoo Mankad, who ran out Australia's Bill Brown by removing the bails at the bowler's end during the 1947 Sydney Test. While legitimate, the Mankad dismissal has been widely considered unsporting.

run-up and warned Aaron Finch when the Australian ventured out of his crease at the non-striker's end. Before the tournament, Ponting had said Mankading was "not within the spirit of the game" and that he would be having a "hard conversation" with Ashwin on the subject. AFP

Kvitova sweeps into French Open quarter-finals

HIGHLIGHTS

Tsitsipas became first Greek man to reach **Roland Garros** quarter-finals.

Novak Djokovic beat Russia's Karen Khachanov 6-4 6-3 6-3 to enter quarter-finals for the

14th time. **Unseeded German** Laura Siegemund defeated Spaniard

Paula Badosa 7-5 6-2.

Sanchi 🗆



Petra Kvitova reached the French Open quarter-finals for the first time in eight years as she overpowered China's Zhang Shuai 6-2 6-4.

TEST YOUR KNOWLEDGE

GK QUIZ | Theme: Indian monuments

 Which temple dedicated to the sun-god and is shaped like a chariot?

New Delhi 🔲 c) Surya Pahar Temple, Assam ☐ Jagannath Temple, Puri ☐

. Which of these monuments ∠ . is a white marble structure built in the Mughal style of architecture'?

a) Qutub Minar $\ \square$ b) Red Fort $\ \square$ c) Taj Mahal 🚨 d) Fatehpur Sikri 🚨

• What is common to the historical places Ajanta and Mahabalipuram

a) Both were built in the same period \Box b) Both belong to the same religious sect \Box c) Both have rock-cut caves \square d) Both were built by the same sculptures \Box

• The Brihadisvara temple at . Thanjavur, in Tamil Nadu, was built by

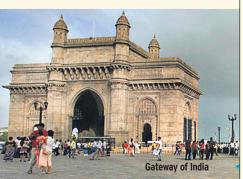
a) Marthanda Varma 🔲 b) Tipu Sultan 🖵 c) Vikramaditya 🔲 d) Raja Raja Chola-1 🔲

. Which of these monuments . was built by the Mughal emperor Akbar?

Charminar 🔲 d) Fatehpur Sikri 🖵

6. Which monument was built to commemorate the visit of King George V and Queen Mary to Bombay?

a) India Gate \Box b) Gateway of India \Box c) Victoria Terminus 🔲 d) Elephanta Caves 🖵



Which of these is the astronomical observatory in Rajasthan, built in 18th century? a) Red Ford \Box b) Qutub Minar \Box c) Jantar Mantar ☐ d) None of these ☐

In June 2002, which of these temples became a **UNESCO World Heritage Site?** a) The Mahabodhi Temple 🖵 b) Akshardham □ c) Konark Sun Temple □ d) Tanjavur □

• Which famous monument • was built by Mohammed Quli Qutab Shah in 1951 to commemorate the end of Plague? a) Charminar $\ \square$ b) Jama Masjid $\ \square$ c) Mecca Masjid 🖵 d) Toli Masjid 🖵

Karla, one of the bestpreserved Buddhist Caves, is in which state? a) Madhya Pradesh 🔲 b) Uttaranchal 🖵 c) Uttar Pradesh 🔲 d) Maharashtra 🔲

1. Which of these heritage sites depicts the fine Dravidian style of architecture? a) Aksardham 🗓 b) Khajuraho 🖵

c) Hampi 🔲 d) Ajanta 🖵

. Where are the Elephanta **.** Caves situated in India? a) Kerala 🚨 b) Tamil Nadu 🖵 c) Maharashtra ☐ d) Madhya Pradesh ☐

3. When emperor Shah Jahan shifted his capital from Agra to Delhi, he built... a) Taj 🔲 b) Qutub Minar 🖵 c) Red fort 🗖 d)

 Which World Heritage Site . was built by Begum Bega?

c) Red Ford \Box d) Qutub Minar \Box

ANSWERS: 1 a) Sun Temple, Konark 2 c) Taj Mahal 3 c) Both have rock-cut caves 4 d) Raja Raja Chola-1 5 d) Fatehpur Sikri 6 b) Gateway of India 7 c) Jantar Mantar 8 a) The Mahabodhi Temple 9 a) Charminar 10 d) Maharashtra 11 c) Hampi 12 c) Maharashtra c) Red fort 14 a) Humayun's Tomb