



# THE TIMES OF INDIA

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**STUDENT EDITION**

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**WEB EDITION**

**1 LISTEN TO HARRY POTTER:** Celebs, including Daniel Radcliffe, David Beckham and Dakota Fanning will take part in chapter-by-chapter readings of JK Rowling's book, 'Harry Potter and the Sorcerer's Stone' on Spotify

**2 HOW TO USE ONLINE RESPONSIBLY:** TAKE A PLEDGE  
<https://toistudent.timesofindia.indiatimes.com/news/top-news/how-to-use-online-responsibly-take-a-pledge/51465.html>

**3 10 FITNESS LINGOS YOU SHOULD LEARN:**  
<https://toistudent.timesofindia.indiatimes.com/news/lifestyle/10-fitness-lingo-you-should-know/51489.html>

## GET YOUR MIND MOVING!

With lockdown still in full swing, how about giving your mind a workout too? While crosswords and puzzles have their place, there are many more that can keep your mind fresh and agile. Here are the best brain and memory boosting tips...



**PLAY ANTIQUES ROADSHOW:** Choose an everyday object — anything from a spoon to a hairband — and pass it around your family. Each person must come up with a story about the object. For example: What period of history is it from? Did it belong to anyone special? According to psychologists, a playful mental attitude enables flexible and creative thinking, so making fun games a part of your routine will keep your brain active.

**MAKE A SHOPPING LIST:** As you write, picture each item in your mind. Don't actively engage the brain, instead let your creativity take over and see what happens. Research suggests that when we go with the flow and don't think too hard, we open the mind to new possibilities and generate fresh ideas.



**MAKE YOUR OWN SONG:** Sing along to your favourite song, but create your own lyrics. Don't actively engage the brain, instead let your creativity take over and see what happens. Research suggests that when we go with the flow and don't think too hard, we open the mind to new possibilities and generate fresh ideas.

**SET THE SCENE:** Look out of your window. What do you see? Get a pen and paper, and describe the scene in a paragraph. Then give yourself a break. Next, go outside and take in the scene again. Use your senses this time, then go inside and write another paragraph. Compare the two descriptions—the second is more engaging because using all five senses makes it a 3D experience.

**BECOME AN AUTHOR:** Choose an animal, a song, a food, a country, a book, a piece of clothing and a flower, then turn them into a short story. Read the story a couple of times and put it to one side. Later in the day, recall the story and see what you can remember.

**TELL A STORY:** Use social apps to create a virtual storytelling group with friends and family. One person starts the story, then passes it on with everyone adding a few sentences to keep it going. Research in psychology suggests a strong link between spontaneous and controlled thinking and creativity. So any activity that combines thinking on your feet with logic, like continuing a narrative, gives the brain a workout.

**GET LOGICAL:** Write 10 random numbers on paper. For one minute, read the list aloud—again and again. Turn the paper over and relax for a minute. Then recount the numbers in sequence and write them on the back of the paper. Compare both lists and see how well you've done. There's scientific evidence that repetition helps the brain solidify connections used to recall memories and information. This also works for names and learning new skills.

**PLAY GUESS WHO USING FACETIME** Pick a famous person, then write down four words associated with them. Take it in turns to reveal the words to each other and guess who the person might be.

## 5 BEST ANXIETY RELIEF APPS



### Positive Penguins HD (Android, iPhone, iPad)

Called Positive Penguins, this app developed by a Melbourne schoolgirl and her family, is a simple, interactive, educational tool that helps in understanding your emotions and experience them in a positive way. It also provides practical ways to understand and cope with these emotions and, change the way they think.

### Breathe, Think, Do with Sesame (Android, iPhone, iPad)

Breathe, Think, and Do with Sesame app helps in dealing with frustrating situations using the "breathe, think, do" method. You will learn to take long, deep belly breaths to calm down, think of a few strategies to handle the problem, and then do those things.

### Headspace: Guided Meditation (Android, iPhone, iPad)

This app uses common meditation techniques such as body scans, becoming aware of environmental sounds, breath awareness, breath counting, and more to establish a serene, aware space for the mind to rest.

### Stop, Breathe & Think: Meditation and Mindfulness (iPhone, iPad)

Stop, Breathe & Think is a free mindfulness and meditation app that encourages you to develop positive habits.

### DreamyKid Meditation App Just For Kids (Android, iPhone, iPad)

This app is an easy-to-use meditation tool that includes kid-friendly guided visualisations, affirmations, and meditations. Kids can listen to selections for promoting relaxation, falling asleep more easily, among others.

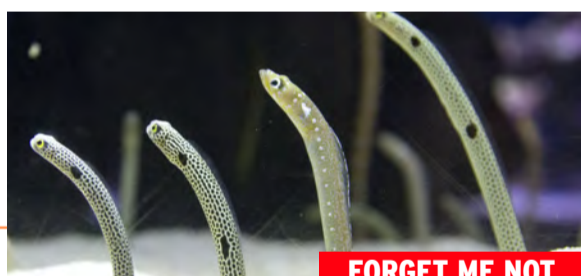
## NEW WHATSAPP CHATBOT TO SPOT COVID-19 RELATED MISINFORMATION

The International Fact-Checking Network (IFCN) has launched a WhatsApp bot, with more than 4,000 debunked hoaxes, to fight COVID-19 misinformation. The Poynter Institute's International Fact-Checking Network has launched its chatbot on WhatsApp.



### TECH BUZZ

IFCN's bot has been built to address the challenge of misinformation, particularly during the COVID-19 pandemic, by connecting people with independent fact-checkers in more than 70 countries and also with the largest database of debunked falsehoods related to the new coronavirus



### FORGET ME NOT

## JAPAN AQUARIUM SEEKS VIDEO-CHATS FOR EELS

A Japanese aquarium, closed during the coronavirus outbreak, is asking people to make video calls to their eels so that the sensitive creatures remember humans exist and don't pose a threat. The Sumida Aquarium, housed in the landmark Tokyo Skytree tower, has been closed since the start of March and its animals have become used to a largely human-free environment during the two-month calm.

In a bid to reacquaint the eels with humans, the aquarium is setting up five tablets facing the tank housing the delicate creatures, with eel enthusiasts asked to connect through iPhones or iPads via the FaceTime app. Once the video calls start, people are supposed to show their faces, wave and talk to the eels

## NEWS IN BRIEF

CLICK HERE FOR MORE

## SOON, 'TWILIGHT' PREQUEL BOOK. WRITTEN FROM VAMPIRE'S PERSPECTIVE

Author Stephenie Meyer has thrilled fans of her best-selling 'Twilight' novels by announcing that she will release a prequel that explores the characters' love story from the perspective of vampire Edward Cullen. Called 'Midnight Sun,' the new book will chronicle Cullen's past and the time he first meets Bella Swan, a human high school classmate, who later becomes his wife. Earlier installments have been told from Bella's point of view.



### BOOKS

Meyer's original four 'Twilight' books sold more than 100 million copies. They were adapted into a blockbuster film series released by Lions Gate Entertainment Corp that starred Robert Pattinson and Kristen Stewart

## WORLD LEADERS PLEDGE BILLIONS FOR VIRUS VACCINE RESEARCH

World leaders, organisations and banks have pledged \$8 billion for research to find a vaccine against the new coronavirus, but warned that it is just the start of an effort that must be sustained over time to beat the disease. The funds, pledged at a video-conference, was held in response to the World Health Organisation's call for global collaboration to contain and defeat COVID-19. Notably absent from the event was US, where more than 67,000 people have died of coronavirus, till date.



### FOR A CAUSE

About 100 research groups are pursuing vaccines, with nearly a dozen in early stages of human trials or poised to start

## TEAMS DON'T TAKE US LIGHTLY ANYMORE: MITHALI RAJ

India's women team ODI skipper Mithali Raj wants to add that elusive World cup trophy to her cabinet, before calling it quits. Raj has stated that constantly churning out good results against top sides has helped the team gain a solid reputation in recent times. According to her, teams don't take India lightly anymore and come prepared before facing them.



Raj helped India reach final of the World Cup tournament on two occasions — 2005 and 2017 — but the 'Women in Blue' suffered heartbreaks against Australia and England respectively

### SPORTS

## HIGH SCHOOL KIDS MAKING INSTA YEARBOOKS IN US



### GETTING CREATIVE

Hundreds of students in the US have created yearbook accounts on Instagram to celebrate their classmates' achievements and share memories and inside jokes. The pages are assembled from student submissions sent to the account administrators by direct message—portraits, post-graduation plans, quotes. Classmates comment on each post as a kind of signature. Matt Beiger, 18, a senior at Dunwoody High School in Dunwoody, Georgia, created a yearbook account for his high school a couple weeks ago. So far, they've featured more than 130 students on the account—about a third of their class.

Have you created something on these lines? Please share at [timesnie175@gmail.com](mailto:timesnie175@gmail.com)

**WHAT** As race to develop vaccine for the treatment of COVID-19 gains momentum, the Food and Drug Administration (FDA) has granted emergency use authorisation to use remdesivir to treat the new virus.

**WHY** An antiviral drug, remdesivir was developed by pharmaceutical giant Gilead Sciences, to fight the Ebola virus that struck the world in 2013. It was shelved as it was found ineffective. However, despite its initial failures, Remdesivir was later shown to be effective against both SARS and MERS, and is now being tested in new clinical trials as a potential treatment against COVID-19.

## EXPLAINED



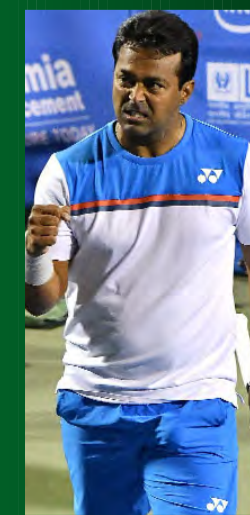
## REMDESIVIR

**HOW** It obstructs the stage of replication, when the virus creates copies of itself in the body. In other words, the drug is able to inhibit the virus and prevent its further spread in human cells

According to experts, once the virus enters the human cell, it releases its genetic material, which in turn is copied using the body's existing mechanism— various human proteins, virus proteins, and their interactions come into play at every stage of infection.

## CELEB TALK

## It is important to focus on learning new skills during lockdown: Paes



Indian tennis great Leander Paes has stressed on the need to focus on learning new skills during the coronavirus-forced lockdown to keep oneself mentally and physically fit. Speaking at an Education Webinar for coaches, jointly organised by the All India Tennis Association (AITA) and the Sports Authority of India (SAI), Paes spoke on various topics including his junior days, transition to men's circuit, and the role mental fitness plays in tennis, among others.

The Webinar will also have a session of 'Coaching Young Children and Young People' by Kawaljeet Singh. Miguel Crespo from the International Tennis Federation will join as the guest speaker.

FUN-ZONE

HAVE A VIDEO TO SHARE? SEND IT TO US

**LEARN WITH OUR COVID-19 WARRIORS:** Aditya of PP2, Kalpa School, Hyderabad, has a word of advice on how to keep oneself protected from the coronavirus. Lakshmi Prananthi of class XII, Delhi Public School, Nacharam, Hyderabad, speaks about the steps taken by her school to reach out to students amidst the pandemic outbreak. Go to [www.toistudent.com](http://www.toistudent.com) to watch the videos. Have a video on how to deal with this current lockdown? Send us 1) Clear videos 2) Of 2minute duration 3) With details (name, class and school) 4) At [timesnie175@gmail.com](mailto:timesnie175@gmail.com)

**CHECK YOUR APTITUDE**

1. A bullet train, starts its journey at 0700 hours, to cover a distance of 900 km one way. It completes one round trip at 1300 hours. Find the average speed of the train.  
A. 300 kph B. 690 kph C. 360 kph

2. Jeff borrows ₹ 7000 from Bob and plans to return this money after 3 years at an interest rate of 13% per annum. How much money would Bob receive at the end of 3 years?

3. Manoj travels 3 km forward, turns left, and proceeds 4 km to reach school. What is his total displacement?  
A. 5 km, B. 7 km, C. None of the above, D. 25km

ANSWERS: 1. (A) 300 kph, 2. ₹ 9130, 3. 5 km

Sneha, class X, Silver Oaks International School, Sarjapur, Bengaluru

**KNOWLEDGE BANK**

**NATURE**

**Amanita phalloides**  
Commonly known as death cap, it is a deadly poisonous basidiomycete fungus mushroom. Widely distributed across Europe, ingesting one death cap mushroom is enough to kill a healthy adult. In fact, people are advised not to touch it. Within 6 to 12 hours after consumption, violent abdominal pain, vomiting, and rapid fluid loss can happen and eventually death.

Vibha A Vaidya, class IV, Silver Oaks International School, Sarjapur, Blr

**Quiz time**

**TECH**  
Pranav V, class VII, Silver Oaks Intl School, Sarjapur, Bengaluru

Q.1) Which type of processor can be overclocked?  
A. X, B. U, C. H, D. HO

Q.2) Which of these processors are made by apple?  
A. i7, B. 3750, C. Pentium, D. A12

Q.3) Which of these processors are server processors?  
A. Intel i9, B. Intel XEON, C. Intel Celeron, D. AMD Ryzen 3 3200

Q.4) Which is the most powerful graphics card?  
A. RTX 2080 Max - 0, B. GTX 1080 Ti, C. Titan RTX, D. AMD Radeon VII

Q.5) Which iPhone has the best camera?  
A. iPhone Xr, B. iPhone X, C. iPhone 8 Plus D. iPhone Xs

Q.6) Which is the fastest type of storage?  
A. SSD, B. HDD, C. SSHD, D. EMMC

Q.7) Which is the newest type of ram?  
A. DDR3, B. DDR4, C. DDR5, D. DDR6

ANSWERS: 1. (A) X, 2. (D) A12, 3. (B) Intel XEON, 4. (C) Titan RTX, 5. (D) iPhone Xs, 6. (A) SSD, 7. (B) DDR4

Rock the TEST

Want to boost your general knowledge? Take this exciting test. Rest assured, it will really test you!

**GEOGRAPHY**  
Theme: Africa

Q1. Which of the following imaginary lines does not pass through Africa?  
A: Tropic of Cancer  
B: Equator  
C: Tropic of Capricorn  
D: International Date line

Q2. Which African river crosses the equator twice?  
A: Zaire River  
B: Nile River  
C: Senegal  
D: Zambezi

Q3. Which is the longest river in Africa?  
A: Congo River  
B: Orange River  
C: Zambezi River  
D: Nile River

Q4. Which of the following is not a tribal community of Africa?  
A: Zulu  
B: Maasai  
C: San Bushmen  
D: Lepcha

Q5. Which of the following deserts is the largest hot desert and the third largest desert in the world after Antarctica and the Arctic?  
A: Sahara Desert  
B: Kalahari Desert  
C: Karoo Desert  
D: Namib Desert

Q6. Tugela Falls, the second highest waterfall in the world, lies in which African country?  
A: Algeria  
B: S Africa  
C: Sudan  
D: Tunisia

ANSWERS: 1. D, 2. A, 3. D, 4. D, 5. A, 6. B

**Word Wise**

**Defenestrate (verb):** to throw (something or someone) forcefully through a window.  
Synonyms: eject, expel.  
Examples:  
■ His boss was defenestrated after he refused to give him a pay raise.  
■ She ejected her table lamp through the window.  
■ The rock was expelled forcefully out of the window.  
■ The seat was ejected through the cockpit window.  
■ In a hasty bid to escape, he defenestrated himself and ran.  
Siddharth Arun, class IX, Silver Oaks International School, Sarjapur, Bengaluru

**WUZZLES**

WORD PUZZLES BY WOOD TONST

RR PASS  
ACE IT DEUCE IT TREY

3. The Weekly "Brain Breaker"  
RYE RYE

Print Your Answers Here:  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
Today's Answers are on Page 00

Created by Tom Underwood  
www.wuzzles.com  
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ANSWERS:  
1. Riddle overpass  
2. High rise  
3. High rise

**FAMILY CIRCUS**

"Daddy left his toys on the floor again!"

© 2019 by Jeff Keane

**S.F. AND COMIC KIDS**

On his first trip to civilization, Jerry Giraffe claims he was attacked. Jerry says he was crossing a black trail when a creature with bright, shining eyes quickly approached. It let out a loud cry and then slammed into him with its hard skin. Before Jerry passed out, he noticed part of the creature was transparent, and other animals it had swallowed could be seen inside. What explanation does Slylock Fox have for the giraffe's experience?

Solution -- Jerry was hit by a car.

School hosts online competitions

Ryan International School, Chembur, had recently organised an array of online competitions such as fancy dress, drawing and elocution from junior to the senior level students on April 27. The main objective for conducting these activities was to bring awareness about COVID-19. Besides this, the school also wanted to help students to express their innovative ideas and exhibit their creativity so that they keep up their spirits high during this lockdown period. Dipika Munot, Aditi Talreja, Sapna Vaid, Vindhya Reddy, Jalpa Vaid, Jigna Shah, Kavita Sonigra, Dr. Aruna Pote, Nita Gala, Ramya Balan and many more joined in the initiatives as judges and graced the events with their knowledge and talent. The young Ryanites enthusiastically participated and beautifully presented themselves to make this event successful. Indeed, it was an amazing experience to see the children participate even during this pandemic situation, said the school. "I was very happy to be selected as one of the judges for the competition. I was overwhelmed to see the tiny tots filled with such energy and enthusiasm even though they have been stuck at home since more than one month. The entire process went on smoothly thanks to the great coordination of the class teachers with the judges and the kids," said Talreja.



SCHOOL IS COOL

For holistic development of students

Should learning and exploring stop during challenging times? Orchids-The International School-Pallagally supports all those who answer this in the negative. Yes, the school understands that these times are not something that anyone of us was prepared for, least of all our children. But the school is standing up to the challenge to keep the learning and exploring going on. An integral part of the online sessions at OISP are the core academic subjects which are delivered through well designed and articulate bridge courses that aid in revision for the upcoming academic year. 'Blog writing' a medium that helps express one's creativity in their chosen field of interest is a part of the online session for classes VI-VIII. The two most crucial years of a student's life- class IX and X are working hand in hand with the teachers and edging every day towards completing the prescribed syllabus. Visual arts, taekwondo, fitness, public speaking, theatre, dance, yoga etc. are an integral part of the school curriculum and the same continues with online classes. Through visual arts sessions, children have explored balloon collage, created a jungle scene and fruit



basket through the art palate, made a newspaper rose, to name a few. Taekwondo helps in learning skills like the basic stances, basic punches, kicks and overall helps in keeping one fit. Public speaking enhances confidence and children think independently on varied topics. The dance session helps one groove to foot tapping numbers and is an excellent stress buster and helps promote positivity. The fitness program aims at promoting health through exercises and some indoor activities to safeguard physical health. Yoga helps one calm one's mind and align one's body with stretching and relaxing. The theatre program continues to engage children through various elements of theatre. The school also understands the importance of safeguarding one's mental and socio-emotional health during these challenging times and therefore has regular counselling sessions. The school counsellors are also available to every member of the school's family be it, students, parents, teachers or ancillary staff.

A message of gratitude

As our state continues social distancing and other practices that show signs of effectiveness, Brighton World School, Kalyan, continues to plan for the future to ensure we serve our students and community well, both in this quarter and throughout the upcoming recovery. However, in this pandemic, the medical community including doctors, nurses and the medical staff are the warriors who are fighting this disease on the frontlines and are putting their lives at risk to keep us safe. In a bid to honour the frontline healthcare workers and other community helpers, the school came up with a message which displays a 'thank you' with the help of school teachers.



Value of zero during COVID-19

ABHIDHA T, STUDENT, DELHI PUBLIC SCHOOL, PANVEL



The novel coronavirus is the new talk of the town. Worries are mounting that prolonged quarantines, supply chain disruptions and a sharp reduction in tourism and business transactions could weaken the global economy or even cause a protracted recession. They say that the master plan and the only solution to end this pandemic is social distancing. And this can be done with the help of lockdowns. Let's see this with the help of a short story. In the house of a great mathematician, there lived all the numbers and one day the number zero was gloomy. The others would often ask zero to play with them and then would go to the mathematician to perform various kinds of experiments, study different types of questions and find solutions. Still, zero was not ready to mingle with the other numbers. The reason behind this was unknown to all. Hence, the mathematician one day himself went in and asked, "My dear number, what happened? Why are you so sad? Why aren't you helping me find a solution? You are an important factor in maths. You always need to be by my side, without you I am alone." Zero then replied, "Mathematician, I am an excellent factor for you. I am a great helping hand for you. But don't tell me all those lies. I don't

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have any value. Don't try to give me false hopes." The mathematician answered, "Zero! Yes, you are right you don't have any value." Then he called out the other numbers and then he told number one to go and stand besides zero. Now mathematician said to zero, "Look, one is standing beside you. You said that you don't have any value and I agreed, but now one is turning to ten just by standing beside you. You are the one who can change the value of any number." Hence, one should never feel that you are just nothing. Just like how zero can turn the value of any amount into hundreds, thousands, lakhs, etc. One person can also set the number of people infected by COVID-19 into billions. So, let us learn from the story and understand that you too can change the current situation just by staying home or you