CLICK HERE: WWW.TOISTUDENT.COM

CRISIS WILL FORCE ENTREPRE-NEURS TO ADAPT: RATAN TATA

n an Instagram post, industrialist and philanthropist Ratan Tata has said that the entrepreneurs and CEOs of the country can brave the coronavirus outbreak, which is wreaking havoc on the economy. Stressing that the entrepreneurs are likely to face several challenges and difficulties post-COVID, the 82-year-old business tycoon said that he trusts the new-age businessmen to innovate, adapt and

IIM, BANGALORE RANKED AMONG TOP 50 GLOBAL B-SCHOOLS

ndian Institute of Management Bangalore, (IIMB) has been ranked among the Top 50 global schools, for the second year in succession, in the management school from India, to feature in this prestigious global list of executive education providers

GUNS N' ROSES WROTE A

https://toistudent.timesofindia.indiatimes.com/news/bookmark/guns-n-roses-



STUDENT EDITION

THURSDAY, MAY 14, 2020



WEB EDITION

SCIENCE APPS CAN BE FUN



PROJECT NOAH

It is a tool to explore and document wildlife and a platform to harness the power of citizen scientists. Rather than studying animals and plants from a textbook, students can take a picture of plants and trees from their surroundings. They can even earn "badges", which also makes this a great app for the Boy Scouts.

GOT IT!

Students preparing for the SAT, chemistry, or physics can get extra help and explanations with this app. Employing experts in the STEM standards, students can upload a snapshot of their homework question and get one-onone help to understand the problem. Students get a free 10minute session for each problem.

For high school and college students, Anatomy 4D is a great resource for studying anatomy. Students can study specific parts of the body or the entire body. Views are in 3D to give a more life-like experience to students using the app.

LOCKDOWN DIY

ROSE KULFI

Make delicious kulfi with these easyto-source ingredients: 1 litre milk, 1/2 cup rose- flavoured syrup and few rose petals.

THE METHOD:

Boil milk for 15-20 minutes, or until it thickens properly. Add rose syrup to the milk and keep stirring. Once the milk is thickened and reduced in quantity due to boiling, add rose petals and continue boiling it for 10 minutes. Let milk cool down to room temperature. Pour into kulfi moulds, freeze for 5-6

hours and enjoy. (Please take elders' help while you try them. It is one of the best ways to bond with your family)

find their way out of the current crisis

EDUCATION

Financial Times Executive Education 2020 Rankings. Ranked 45th, it is the only

CHILDREN'S BOOK

wrote-a-children-s-book/52867.html

SHOULD PLASTIC BE TAXED? https://toistudent.timesofindia.indiatimes.com/news/sci-tech/should-plasticbe-taxed/52788.html



CORONAVIRUS INTERRUPTS WORLD'S LONGEST-RUNNING CARTOON

Production of the world's longest-running cartoon and a mainstay of the Japanese weekend has been interrupted by the coronavirus, forcing the broadcast of re-runs for the

first time in decades.



'Sazae-san', which first aired in 1969, revolves around the life of Mrs Sazae, a cheerful full-time housewife, who lives with her parents, husband, son, brother and sister The 30-minute show is very popular in Japan

CELEB LESSONS

ED SHEERAN GIVES MUSIC LESSONS TO SCHOOLKIDS

S inger Ed Sheeran is using the lockdown time to do various things, including giving music lessons to schoolkids. In a virtual interaction with the students of Eccles-"When bourne Primary

I was a child, I couldn't focus on maths, science and English; I was told to be successful in life, you had to do singer spoke those things. However, I loved nlaving music and it

London, the about his childhood, his struggles and also taught them to play some of his hits, such as 'Perisfaction" fect' on guitar.

School, Thornton

South

Heath,

\$1 MILLION: Is the price organisers are expecting from Kurt Cobain's guitar, that is set to be auctioned. The retro acoustic-electric, 1959 Martin D-18E, strummed by Cobain, during his legendary MTV 'Unplugged' performance in New York – just five months before his death at the

age of 27 – will be open to the highest bidder

and online via Julien's auction

during the weekend of June 19 in Beverly Hills,

ECONOMY

MODI STIMULUS EQUALS PAK GDP, 5 TIMES THE WEALTH OF MUKESH AMBANI

dubbed as 'Atma Nirbhar Bharat Abhiyan', adds up to ₹20,00,000 crore, which would be roughly 10

per cent of India's GDP. tries such as Vietnam, Por- lus amount is 5 times the pertugal, Greece, New Zealand sonal wealth of Mukesh and Romania. It almost equals Ambani.

ndia's biggest-ever eco- Pakistan's annual GDP of

stimulus, \$284 billion. As per Bloomberg Billionaire's index, the 10 top wealthiest Indians have fortunes valued at \$147 billion as of latest clos-At \$266 billion, the ing prices. The stimulus anstimulus value in dol- nounced by Prime Minister lar terms is higher than Narendra Modi is 1.8 times the **GDP of 149 coun-** bigger than that. The stimu-

BMW'S 8 SERIES GRAN COUPE LAUNCHED DIGITALLY IN INDIA

FEATURES

■The 8 Series Gran Coupe comes with latest design-vertically-slated blackened kidney grilles, sharp headlamps with LED DRLs, etc

■It has three different driving modes - Comfort, Sport, Sport+

■The petrol coupe has been launched at a whopping price of ₹ 1.3 crore



A RARE NEW SUPER-EARTH

DISCOVERED

mass between that of Earth and Neptune. It orbits a star about 10 per cent of sun's mass, with a 'year' of approximately 617 days

The planet has a

Astronomers at the University of Canterbury (UC) have discovered a new 'one- in- a million' Super-Earth planet, towards the centre of the galaxy. The planet is one of just a handful that has been found with both size and orbit equivalent to that of Earth.

TECH BUZZ

TWITTER TO LABEL TWEETS

Twitter has said that it will label tweets that contain "potentially harmful, misleading information" related to COVID-19, and provide additional context to curb spread of fake news around the pandemic that has claimed thousands of lives globally. Like other digital platforms, including Google and Facebook, Twitter is also undertaking these measures to ensure that people have access to information from trusted health experts and organisations like World Health Organisation, at a time when nations across the world are combating the pandemic.

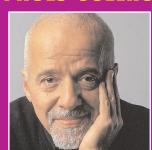
Earlier this year, Twitter had introduced a new label for tweets containing synthetic and manipulated media that misleads people, and had said that it would take steps, including removal of tweets, if such content harms public safety

nallavi.shankar@tim

Are you fed up of attending classes virtually from your bedroom? Well, you are not alone. Students across the world are going through the same emotions of confusion in online clutter. Follow these tips to help you sail smooth...



IRECOMMEND



The author's website is a treasure trove of useful resources. Check them out... It may help you deal with anxiety, during these testing times...

Nitya.shukla@timesgroup.com

■ In late April, the 'Alchemist' author wrote illustrated tales for children. The book talks about empathy, faith, trust and hope in the time of the coronavirus pandemic. A must read ■His book, 'The Meaning of Peace', can be read together with family and friends. The book, which is about a king, who ruled over a kingdom where everyone is happy, unlike his neighbouring kingdoms that are in a constant state of war, is an engrossing read. It gives few lessons as well ■How to access: https://paulocoelhoblog.com/wp

content/uploads/2020/04/PauloC oelho-The-Meaning-Of-Peace-

Besides this, the author's website also has a free, downloadable pdf of 365 motivational and encouraging messages that can be read and shared with your friends, family and well wishers

How to access: www.paulocoelhoblog.com/365-messages/

To save on your phone: Android > download, it will go to "files"iOS > download > go to save as > BOOKS

Adapting to online classroom culture

FIGHT IMPATIENCE If you are nervous or irritable with this . new online learning structure, remember your teacher is also going through the same feelings. "It's a first time for him/her too - like you! So be patient and try to ignore little hiccups, like connectivity issues while you are jotting down notes or trying to get your class teacher's attention," advises Rama Sharma, a Hyderabadbased schoolteacher.

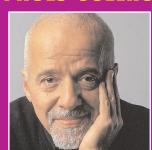
BE MINDFUL OF YOUR HOME ENVI-

When you are attending your class via video call, be aware of what others can see and hear. "Inform family members that your live class is about to begin, so that they too are careful about how they are dressed up and that they should not talk loudly in the background," suggests etiquette guide Sunainaa Haq.

MUTE YOUR

Being on mic is great for saying 'hi' to your teachers and classmates, and in contributing to the discussion. However, remember to mute your audio, after saying hello. More important, the microphone should be on mute mode, when the teacher is taking the lecture, as background noise can be distracting to others attending the

PAULO COELHO



From face masks to slippers, museum curators are gathering objects to preserve the lockdown life



he coronavirus pandemic is still raging, but museums are already gather $ing\ testimony\ and\ objects\ to\ remember$ life under lockdown. "It's such an extraordinary experience," Beatrice Behlen, senior curator at the Museum of London said. The museum, dedicated to the history of the British capital, appealed Londoners to donate items

that became a part of their lives, during the outbreak. Among the items collected so far are a pot of homemade jam and a makeshift rattle that used to accompany the weekly 'clap for carers' across the country. The museum is also asking people to record how they feel about their homes, which are now being used

OTHERS NOT FAR BEHIND

In Sweden, the Nordiska museet in Stockholm, is currently collecting children's reflections of how their daily lives have changed and how they see the future

In Vienna, a photo of a birthday in confinement, and a kiss through a window pane are part of 1,800 contributions, already collected by the city's museum



The lockdown has also inspired three young advertising executives in Barcelona to set up a virtual museum

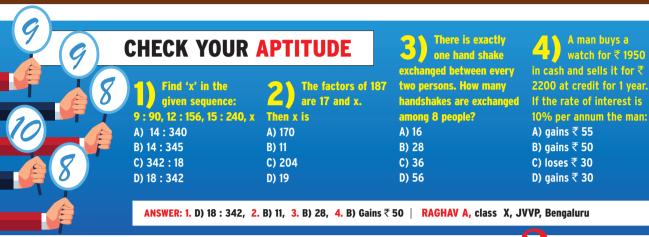
ACTIVITY

want to boost your general knowledge? Take this exciting

FUN-ZONE

HAVE A VIDEO TO SHARE? SEND IT TO US

TEACHERS SHOW YOU HOW TO DEAL WITH LOCKDOWN: During these uncertain and negative times, it is imperative that an organisation keeps its team positive and motivated for better times. Teachers of Springfields International School, Bandlaguda, Hyderabad, came together to make a video on the song 'Phir Muskurayega India'. Go to www.toistudent.com to watch the video. 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





KNOWLEDGE BANK

Pangolin

Pangolins are the only mammal in the world to be covered from head to toe in scales. They eat an enormous 70 million insects

every year. Pangolins inhabit tropical forests, dry woodlands and the Savannah. Their tails can be used

as a weapon. and they release a noxious-smelling acid to detect



Quiz time

Q.1) Which gas evolves from paddy fields and marshes?

A. Carbon dioxide B. Methane C. Oxygen D. Argon

Q.2) Which toxic element is Q.3) Which metal is used in making microchips?

ANSWERS

SCIENCE

present in automobile exhausts? A. Lead B. Mercury C. Indium D. Cerium

A. Lead B. Iron C. Zinc D. Silicon Q.4) Which element is a liquid at room temperature?

A. Argon B. Mercury C. Bromine D. Chlorine

1. B) Methane 2.A) Lead 3. D) Silicon 4. B) Mercury 5. C) Spiral 6. B) 1905

way galaxy?

Q.5) What is the shape of our Milky A. Circular B. Elliptical

C. Spiral D. None of these Q.6) In which year was the theory of relativity proposed? A. 1924 B. 1905 C. 1908 D. 1918

Q.7) Which wood vessels have the smallest diameter? A. Capillaries B. Arteries C. Venules D. Veins

Q.8) Which of the following is an air-borne disease? A. Measles B. Typhoid

C. Pink-eve D. None

7. A) Capillaries 8. A) Measles

S.F. AND COMIC KIDS

Manasi K P, class VI, JVVP, Bengaluru



True or False

- 1) Pigs do not sweat. 2) A group of pigs is called a flock.
- 3) All pigs have curly tails. 4) An adult male pig is called
- a boar. 5) Pork is the most widely eaten meat in the world.

Answer -- 1) True. 2) False. A group of pigs is called a herd. 3) False. Some pigs have straight tails. 4) True. 5) True.

knowledge assured, it will really test you!

on Earth

- from Earth?
- 5.280 miles
- (8,497 km) 186,000 miles
- (299,338 km) **c:** 240.250 miles (384,400 km)
- How many ∠ . American astronauts have explored the
- lunar surface? **A:** 3
- B: 12 🔲 **C**: 24
- **D**: 25
- The Moon's soil is...
- A: made up of fragments
- of deceased organisms

- that used to live on the moon
- B: made up of sand similar to the sand found
- c: not actually soil because there is no living matter on the moon

SPACE Theme: Moon

- 4. The Moon's gravity... A: allows it to orbit the
- Earth at a consistent rate **B:** has a significant impact on the frequency of natural disasters on Earth in a

given year

c: creates the tides in Earth's oceans as a result of its pull

05. Why is the Moon not considered a

- planet? A: it orbits Earth
- B: it is too small \mathbf{c} : it is too close to Earth \square **D:** it is too large

- On 20 July 1969,
 Neil Armstrong and **Buzz Aldrin became the** first people to reach the moon. Where did their lunar
- lander touch down? A: Sea of Tranquility B: Lake Placidity c: Ocean of Serenity D: Pond of Peace

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

Word Wise

Taciturn (adjective): Reserved or uncommunicative in

speech; saying little.

Synonyms: untalkative, uncommunicative, reticent, introverted, reserved. tight-lipped, quiet,

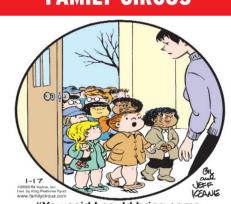
unresponsive, secretive, unsociable, distant, aloof, detached, shy, close mouthed.

Examples: ■ At dinner, the

princess usually spoke to the taciturn Zoe Baron but did not get any reply.

INDIRA H S, teacher, JVVP, Bengaluru

FAMILY CIRCUS



"You said I could bring some friends home with me, but I don't know how many 'some' is.

3 WUZZLES BOOKLETS WORD PUZZLES BY $\frac{\text{WOOD}}{\text{TOM}}$ 1. AID **PLan** 3. plAN 4. Z. First aid 1. Changing plans Created by Tom Underwood North America Syndicate, 2019

WUZZLES

IDIOM OF THE DAY

1. Changing plans

2. First aid

A BLESSING IN DISGUISE Meaning: A good thing that seemed bad at first.

PRAMATH BHARGAV S, class VI, JVVP, Benglauru

SANITY IN MIDST OF ADVERSITY



People take for granted the status quo, and that is precisely why the slightest dent of uncertainty on the same drives them insane. This capitalist-of-sorts mindset has stemmed from the Industrial Revolution. In the Vedic Age, people endorsed the advent of adversities as the reality, and reposed their faith in some supernatural construct. In return, the practice yielded them endurance; they felt one with each other and focused their synergies on the question of 'mitigating' rather than 'eliminating.' This social solidarity, coupled with a system of spirituality and reasoning made them insanity-proof. Our past has our answers, if we can keep it.

-Asish Singh, Class XII, St. Augustine's Day School, Barrackpore



In times of utmost adversity, panic and havoc all around, maintaining a calm and composed state of mind is very essential. While yoga, and meditation still tops the list to help people, practicing one's favourite hobbies, that include art, music, dance, cooking also help people to enjoy their old forgotten hobbies and keeps them sane. We have to fight against two different issues be cautious and follow cautionary measures against the global pandemic, and also manage their work and

-Harsh Kumar Agarwal Class X, National English School

time efficiently, so that the economy revives after the crisis passes over. Together, it's just us, who must be sane in times of adversity, to combat the toughest odds present on the Earth.



Even when life throws trifling challenges on our ways we tend to lose our sanity and maintaining normalcy, at a time, when the entire humanity grapples with a deadly virus is indeed a challenge. In times such as these, we must devote ourselves to various tasks and activities to keep ourselves occupied and to keep growing. Growth must never stop. And as life is being defined in new ways, in the face of this scourge, we have to adapt ourselves. We must transform this period of gloom to our advan-

tage – we must look within, introspect and rediscover a better version of us. Against the unfathomable catastrophe, our indomitable spirit and hope shall be the anodyne of pain. This is not the time to let nerves snap but to smile through.

-Aadrit Banerjee, Class XII, Apeejay School, Park Street

Poila Baisakh celebrated at IVWS

n April 14 Indus Valley World School celebrated Poila Baisakh very differently this year. As the entire nation is in lockdown and spirits were low, some senior students and teachers came together to create a video on the occasion of Poila Baisakh for the entire school, parents and teachers. The entire programme was a novel experience as the teachers performed songs and dances to a beautifully written and rendered script that spoke of faith and hope.

SCHOOL IS COOL

SCHOOL EDUCATION in the times of CORONAVIRUS

ing up to become adult citizens of tomorrow. The growth is parallel to the future of our country, reflected through quality of the present education system. A school must stimulate curiosity in the young, impressionable minds and equip them with tools to be better human be-

It is widely accepted that the learning process is instrumental in shaping one's personality and the way he/she deals with situations of life. The shift of thoughts from bookish knowledge to knowledge of life, in schools, has brought forth a sea of change. People have warmed up to the idea of education being the key to a well-rounded development instead of just a means to acquire degrees and monetary success in life. Education must facilitate the cultivation of a healthy thought process and groom our cognitive abilities. In the present competitive world, education is a basic necessity for human beings after food, clothes and shelter. School education must focus on the following aspects, which contribute to the development of young minds as they step into adulthood.

Mental: School is the foremost fountain of knowledge children are exposed to. It gives them a chance to acquire knowledge in various fields of education such as people, literature, history, mathematics, science, politics, etc. This contributes to cultivation in the thought process.

Social: School is the first av-



SHAILESHWAR PRASAD SINHA, Principal, TIGPS Balurghat, South Dinajpur

then, parents and immediate family members are the only people the child has human interactions with. And familiarity is a breeding ground of stagnancy. With schools, children are exposed not only to new ideas but also to same aged compatriots. This instills sociable practices like empathy, friendship, participation and assistance which are so important in their adulthood.

Physical: A child, after con-

ception, goes through various physical developments. While home provides a restricted outlet, in school, a child can channelize his energy into more sociable avenues. Studies have pointed out that while in familiar environment, the child is equipped to deal with sudden bursts of energy, he learns to be at his/her best behaviour only when exposed to same-aged individuals. Plus, familiarity leads to taking advantage of situations, while in school, enue of socializing for a child. Till the playing field is levelled. Ac-

tivities like sports, craft helps children direct their boundless energy into something productive. Overall development: Earli-

er, schools were considered as places to learn events in history, solve tough mathematical problems or recite poems and sonnets. In the current educational scenario, a child learns to go beyond the traditional way of rote learning. They are taught to develop a mind of their own and through the flexible curriculum, curiosity is promoted. The child is freed from the shackles of mental blocks and lets his/her imagination run its course. Importance of imagination is stressed upon extensively. Play, enactions and an encompassing curriculum lead to a well-

developed cognitive system. Education forms the foundation of any society. It is responsible for the economic, social and political growth and development of society. The thread of the growth of society depends upon the quality of education that is being imparted. So schools play an important role in moulding a nation's future by facilitating allround development of its future

But it's sad that this pandemic has diverted students from the above mentioned development. We are really worried for our young kids. So, dear parents please pay attention to their study at home during this break by accessing econtent for all subjects through Diksha app, We want to get back our students in the same condition as we last saw them in mid-

WORDS VERSE

To My Precious Mom

If I could give you Diamonds For each tear you cried for

If I could give you Sapphires For each truth you've helped

me see. If I could give you Rubies For the heartache that

you've known. If I could give you Pearls For the wisdom that you've

Then you'll have a treasure, mother That would mount up to the

skies

That would almost match The sparkle in your kind and loving eyes. But I have no pearls, no dia-

As I'm sure you're well

So I'll give you presents as precious My devotion, love and care. - Pratyusha Pattanayak, Class

Mom, I Love You

X. Delhi Public School Howrah

You're the sunlight in my You're the moon I see far

away, You're the tree I lean upon, You're the one who makes my troubles bygone. You're the one who taught



How not to fight, and what's riaht. You're the words inside my song, You're my love, my life, my

mom. You're the one who cares for You're the eyes that help me

When it's time to have fun and time to rest, You're the one who helped me to dream,

You're the one who knows

me best.

You hear my heart and my screams. Afraid of life but looking for

I'm blessed, for God sent you from heaven.

You're my guide, my heart and my soul, You play my greatest friend's

role You're the words and feelings inside my poem, You're my love, my life, my

- Soumilee Bhattacharyya, Class XII, Apeejay School Park