



THE TIMES OF INDIA

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You share your
**BIRTHDAY
WITH
RUSKIN
BOND**
MAY 19

■ Born in Kasauli (Himachal Pradesh) in 1934, Ruskin Bond grew up in Jamnagar (Gujarat), Dehradun, New Delhi and Shimla
■ His first novel, 'The Room on the Roof', which was written when he was 17, received the John Llewellyn Rhys Memorial Prize in 1957

■ Since then, he has written over 500 short stories, essays and novellas (including 'Vagrants in the Valley' and 'A Flight of Pigeons') and more than 40 books for children
■ He received the Sahitya Akademi Award for English writing in India in 1993 and the Padma Shri in 1999

CBSE RELEASES DATESHEET FOR PENDING CLASS X AND XII EXAMS

The Central Board of Secondary Education (CBSE) on Monday released the datesheet for class X and class XII examinations. The exams will be held from July 1 to July 15. According to the datesheet, physics paper of class XII will be held on July 4 and the paper of chemistry on July 6. These exams are only for the students of north east Delhi. The exams were postponed due to communal violence in north east Delhi. Similarly, exam for home science will be held on July 1 on all India basis and of geography on July 11. Exams will be held from 10.30 am and 1.30 pm. IANS



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STUDENT EDITION

TUESDAY, MAY 19, 2020



WEB EDITION

**A GAME THAT CAN RELIEVE
YOUR BUILT-UP STRESS!**

Hit The Light



Feeling stressed? They say that smashing things up relieves built-up stress. But hang on, not the stuff around you. There could be a 'breakroom' in your city designed for just this, where you pay to smash things up. But if not, you could always play a game like Hit The Light. You'll be presented with neon lights in different designs. Your job is to smash them to bits by flinging something from your arsenal. It's pretty satisfying! There are some really convincing sound effects, so be sure to use headphones for the full effect. As for your tools, you have metal balls, guns, ninja shrikes and bombs. There are some elements of brick breaker style games, where careful aim can return big rewards. You can play for free but the game is ad supported. This means, you'll see full screen video ads after each level. You can remove ads with a one-time purchase of ₹ 249. Available on iOS, Android

Four go-to finance apps for kids

- Flocabulary** is a tech company that creates educational videos, based on rap lyrics on all kinds of academic topics, for grades K-12. They recently added 12 personal finance animated rap videos, including Kanye-esque beats and lyrics on topics ranging from choosing a career, investing, banking and credit
- Kids Money** is a nuts-and-bolts budgeting app, but for kids. A few screens with interactive sliders allow the user to set savings goals (for example, "Bike," "Computer," "Trip to water park", etc), timeframe and regular contributions. A solid tool to help you learn about budgets and savings
- Savings Spree** app promotes healthy financial habits. For example, players are rewarded for choosing to walk the dog, opposed to paying a dog walker, or drink tap water over buying soda.
- Visa's Practical Money Skills** is sort of a one-stop shop for fin lit education. There are tools for parents and educators to help kids of all ages (as well as material for adults).

CAN BOREDOM BE BENEFICIAL?

Yes, you heard it right. A 2019 study states that boredom as an experience can fuel productivity and creativity among people, from all walks of life...

HOW TO DEAL WITH BOREDOM

■ Bill Gates and Warren Buffett, two of the most successful people in the modern age, often make time to just sit and let their minds wander. Rather than finding endless ways to distract yourself, it is better to learn how to lean in to the boredom, and turn those feelings of frustration into something much calmer and more accepting. This is especially relevant in lockdown time, when most people are dealing with loneliness and boredom.

■ "Boredom is an important state of mind. The ability to cope with it is important, so that we can deal with the real feelings that are emerging from within us," states



Dr Shyam Bhat, mental health expert. It also gives us the opportunity to have creative thought. This pandemic is, therefore, a good time for us to cultivate the ability to be with ourselves a bit more, to learn how to enjoy our solitude, and use strategies to stay connected with the many interesting aspects of the present moment," he suggests.

X-PLAINED

eVidya Programme

WHAT In order to promote digital education in the country and make e-learning feasible for students and teachers, Union finance minister Nirmala Sitharaman on Sunday, launched the PM eVidya programme

WHY With this scheme, students and teachers will get multimode access to digital education. Over 100 universities will be permitted to start courses by May 30

HOW DIKSHA that will give 'one nation, one digital platform', for school education in states and union territories, will provide e-content and QR-coded energised textbooks for all grades. This will benefit nearly 25 crore school kids across the country.



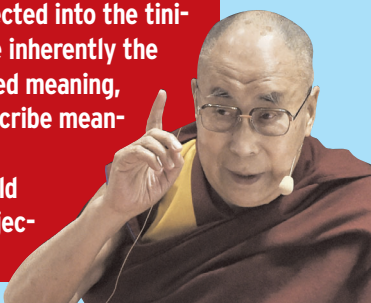
DIKSHA has content in 14 languages – Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Odia, Sindhi, Tamil, Telugu, Urdu, Chhattisgarhi. Over the next three months, a large number of high-quality e-resources for learning and teaching will be made available on DIKSHA through the recently-launched VidyaDaan programme

Dalai Lama teaches ways to tackle negative emotions amid pandemic

CELEB LESSONS

Tibetan spiritual leader, the Dalai Lama, began a two-day virtual teaching on Saturday, on tackling negative emotions of fear and anxiety, precipitated by the global health crisis. Drawing from the teachings of Buddhist scholar, Nagarjuna's, 'Precious Garland', he said the analytical and scientific approach of the Nalanda tradition, forming the base for Tibetan Buddhism, is precise in the study of the workings of human mind. He compared human mind to quantum physics that makes a distinction between appearance and reality.

"Appearance can be misleading, an object can be dissected into the tiniest molecule. While inherently the object holds no fixed meaning, we as observers ascribe meaning to the object. Therefore, we should instead seek an objective reality"



A new species of fungus discovered, named Twitter

Scientists have discovered a new species of parasitic fungus on the micro-blogging platform Twitter. The researchers spotted an image of a millipede (a group of arthropods characterised by two pairs of jointed legs) while scrolling through the site and noticed a few tiny dots near the creature's head, something that has never been seen on the millipedes.



NAMESAKE

■ The newly-discovered parasitic fungus has been given its official Latin name, Troglomyces twitteri ■ Troglomyces twitteri belongs to an order called Laboulbeniales – tiny fungal parasites that attack insects and millipedes

NEWS IN BRIEF

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SPACE



SALAD GROWING ON MARS MAY SOON BE A REALITY

Salad could be grown on Mars, say scientists, after successfully sending seeds to space. Researchers sent a million seeds to the International Space Station (ISS) in 2015, in a mission supported by British astronaut Tim Peake. When it came back to Earth after half a year, six lakh children across the UK took part in an experiment to grow the seeds. Scientists believe the findings take them a step closer to understanding whether edible crops can be grown during space missions.

MAJOR REQUIREMENTS

- Transporting high-quality seeds to space will be crucial for growing plants to support human exploration of Mars and space
- The seeds need to be protected from harmful effects of cosmic radiation and mechanical vibrations to maintain their quality
- Factors that could potentially affect seeds in space also include microgravity, a lack of oxygen, low humidity and extreme temperature fluctuations

ICC Board members may discuss shifting T20 World Cup to 2022

The option of shifting the upcoming T20 World Cup to 2022 is expected to be put on the table when the ICC Board meets on May 28, a member of the world governing body, said. A cloud of uncertainty hangs over the T20 World Cup in the wake of coronavirus pandemic, and shifting it may find favours with Cricket Australia, feels the Board member. The ICC flagship event is scheduled in Australia from October 18 to November 15. The ICC Board meeting will be preceded by the cricket committee meeting to discuss playing conditions, including applying sweat and saliva on the ball.



SPORTS

Talking can generate Covid-19 droplets that linger up to 14 minutes

Coughs or sneezes may not be the only way people transmit infectious pathogens, like the novel coronavirus to one another. Talking can also launch thousands of droplets so small that they can remain suspended in the air for eight to 14 minutes, according to a new study published in the 'Proceedings of the National Academy of Sciences'. This research could help explain how people with mild or no symptoms may infect others in close quarters, such as offices, nursing homes, cruise ships and other confined spaces.

WHAT THE STUDY FOUND

- Elaborate experiments have revealed how coughing or sneezing can produce a crackling burst of air mixed with saliva or mucus that can force hundreds of millions of influenza and other virus particles into the air, if a person is sick.
- A single cough can propel about 3,000 respiratory droplets; sneezing can generate as many as 40,000
- The scientists also found that while droplets start shrinking from dehydration as soon as they leave a person's mouth, they can still float in the air for eight to 14 minutes.



Shah Rukh Khan pens down lockdown lessons

CELEB TALK

As the world continues to battle the coronavirus pandemic, actor Shah Rukh Khan penned down the life lessons learnt from this period. In a post on his Twitter handle, the 'Fan' star wrote about how we "have been living far beyond our exigencies, most of which don't really matter as much as we thought they did." In the heart-warming post, the 54-year-old said, "That we really don't need (emotionally) more people around us than the ones we feel like talking to while we are locked up."

"That we can stop the clock for a bit and reimagine our lives, when the rush to acquire false securities is peeled away from us. That we can laugh with those we fought so hard... and know that our ideas weren't actually any bigger than theirs. And above all, love is still worth it, no matter what anyone else tells you," he concluded

FITNESS

WORKOUT AT HOME



Don't know where to look for fitness inspiration in lockdown life? Check Instagram that is awash with #HomeWorkouts – everyone from sportstars to personal trainers, share tips and workout videos on their handle. The videos are short and sharp. From workout beginners to intense cardio workouts, you have it all

HELP YOUR ELDERLY IN CARRYING
Grocery storage talls and other household items. It is an exercise too!

ALERT

Video game addiction is REAL

Video game addiction is real in one out of every 10 gamers and can result in mental, social and behavioural issues, claims a new study. According to experts, people who are addicted to video games, fall into a 'pathological' gamer category that is characterised by excessive time spent on playing video games. They find it difficult to disengage from video games, which leads to a 'disruption to healthy functioning'. In extreme cases, gamers who are unable to pry themselves

away from a screen, drop out of school, lose jobs, and remain cut off from their families.

HOW TO OVERCOME GAME ADDICTION

Play in moderation: Set a specific number of hours (or minutes) to play per day.

Take a break every hour: For each hour of play, stand up, walk around, etc, for a few minutes.

Include your family: They are your best guides.



The size of gaming industry

- The games industry raked in \$108 billion worldwide in 2017, according to Superdata, which tracks the games and interactive media sector.
- Nearly 40 per cent of them are in east Asia, especially China and South Korea. Other important markets include the US, Britain, France, Germany and Brazil

BOND WITH THE BEST

5 Lesser-known books by Ruskin Bond that you must read

Ruskin Bond has written a string of unforgettable tales - stories about nature and animals, and the bond formed between humans and the wild. As we celebrate Ruskin Bond's 86th birthday, here are some of his lesser-known great writings

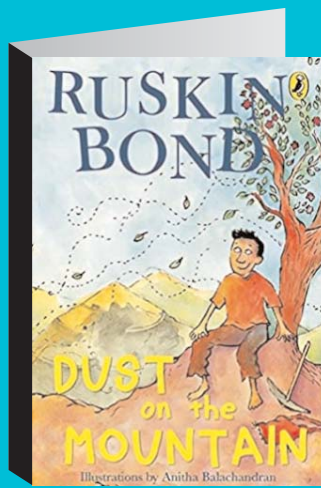
Vagrants in the Valley

This book catches up with our favourite Rusty as he plunges not just into the cold pools of Dehra but into an exciting new life, dipping his toes into adulthood. At once, thrilling and nostalgic, this heart-warming sequel is Rusty at his best as he navigates the tightrope between dreams and reality, all the time maintaining a glorious sense of hope.



The Day Grandfather Ticked a Tiger

Grandfather had brought home Timothy, the little tiger cub, from the forests of the Shivaliks. Timothy grew up to be a friendly tiger, with a monkey and a mongrel for company. But some strange circumstances lead grandfather to take Timothy away to a zoo. Will they meet again? This is a heart-warming story of love and friendship!



THE TREE LOVER

His mesmerizing descriptions of nature and his wonderful way with words - this is Ruskin Bond at his finest. Read on as Rusty tells the story of his grandfather's relationship with the trees around him, who's convinced that they love him back with as much tenderness as he loves them.

Dust on the Mountain

When twelve-year-old Bisnu decides to go to Mussoorie to earn for his family, he has no idea how dangerous and lonely life in a town can be for a boy on his own. As he sets out to work on the limestone quarries, with the choking dust enveloping the beautiful mountain air, he finds that he longs for his little village in the Himalayas.



Rusty Runs Away

Rusty's world is turned topsy-turvy when his father and grandmother pass away in quick succession. The twelve-year-old is sent away to boarding school by his guardian, Mr Harrison. Restlessness, coupled with an ambition to travel the world, compels him to run away from his rather humdrum life at school. But the plan fails, and he is soon back in Dehra, with his strict guardian.

Book Bond

Suryakumari Dennison, Teacher, Avashkar Academy

It is Ruskin Bond's birthday! Answer these questions on the works of this popular author by choosing correctly from the options.

1 What was Ruskin Bond awarded for his novel, 'The Room on the Roof'?
A. Booker Prize
B. DSC Prize
C. JCB Prize
D. John Llewellyn Rhys Prize

2 In 'The Cherry Tree', which of Rakesh's relatives is his mentor?

A. father B. mother
C. grandfather
D. grandmother

3 Whom do we meet in 'The Blue Umbrella'?
A. Rajaram B. Rusty
C. Ranbir D. Ruth

4 In which year do the events of 'A Flight of Pigeons' occur?
A. 1657 B. 1757
C. 1857 D. 1957

5 Which did Ruskin Bond not write?
A. 'Tiger in the Tunnel'
B. 'Tiger! Tiger!'
C. 'A Tiger in the House'
D. 'Tigers Forever'

ANSWERS: 1) D. John Llewellyn Rhys Prize
2) C. grandfather 3) A. Rajaram
4) C. 1857 5) B. 'Tiger! Tiger!'



KNOWLEDGE BANK

Binturong

Native to South and South East Asia, Binturong has a cat-like face and a body like a bear, giving them the name bearcats.



However, they are neither bears nor cats; they are related to civets and fossae. They have shaggy black hair, and a prehensile tail that is as long as their body. Binturongs are carnivores but they eat fruits too. They have a distinctive smell of buttered popcorn; it keeps predators away.

Mahika Manoj, class X, RCIS, Kalyan Nagar, Bengaluru

Quiz time INDIA

Pratibha Srivatsan, class IX, Royale Concorde Intl School, Bengaluru

Q.1) Which UNESCO World Heritage Site was built on the land of Kachhwahas of Ajmer?

A. Sun temple, Konark B. Jantar Mantar
C. Taj Mahal D. Elephanta Caves

Q.2) Who was the first Indian bowler to score a hat trick in test cricket?

A. Kapil Dev B. Harbhajan Singh
C. Anil Kumble D. Zaheer Khan

Q.3) Who directed the



movie 'Raazi'?

A. Meghna Gulzar
B. Karan Johar
C. Ram Gopal Varma
D. Nitesh Tiwari

Q.4) What is the name of the first Indian-made nuclear submarine?

A. INS Viraat B. INS Arihant C. INS Sindughosh D. INS Chakra



ANSWERS

1. B) Jantar Mantar 2. B) Harbhajan Singh 3. A) Meghna Gulzar 4. B) INS Arihant



Word Wise

Aggrandize: Increase the scope, power or importance of

Synonyms - Canonize, dignify, elevate, ennoble, enshrine, exalt, enthrone, glorify,

Examples

■ Alexander is a philanthropist who only

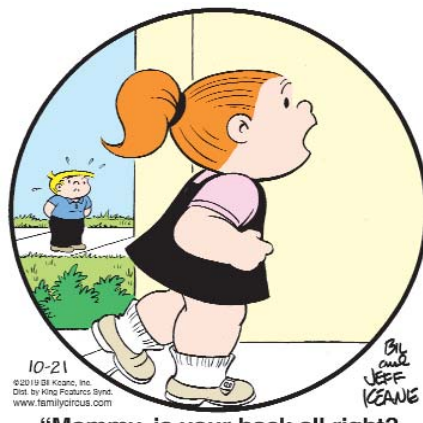
supports causes that aggrandize him in the eyes of the world.

■ A Teacher should elevate her students to do their best.

■ It is terrifying to see how modern public glorifies anxiety.

Bhargav Podapati, class VII, RCIS, Kalyan Nagar, Bengaluru

FAMILY CIRCUS

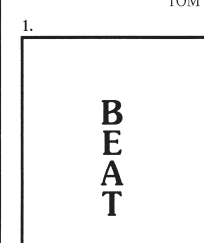


"Mommy, is your back all right? Billy just stepped on a crack."

WUZZLES

WUZZLES

WORD PUZZLES BY WOOD TOM



Each Wuzzle is a word riddle which creates a disguised word, phrase, name, place, saying, etc. For example, NOON GOOD = GOOD AFTERNOON

3 WUZZLES BOOKLETS
"The Best of Wuzzles" (\$4.00), "More of the Best of Wuzzles" (\$4.50), and "Wuzzles for Kids" (\$4.25) are available, postpaid, from Wuzzles, Box 1141, Cedar Rapids, IA 52406

Print Your Answers Here:

1. [] [] [] [] [] [] [] []

OR [] [] [] [] [] [] [] []

2. [] [] [] [] [] [] [] []

Today's Answers:

1. Beat down or Downbeat

2. This one's on me

Created by Tom Underwood
www.wuzzles.com

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IDIOM OF THE DAY

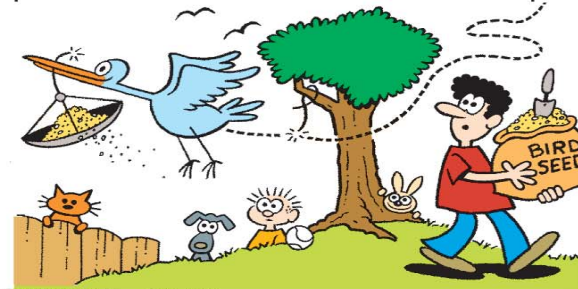
► "The crux of the matter"

Meaning: The central or critical point of an issue.

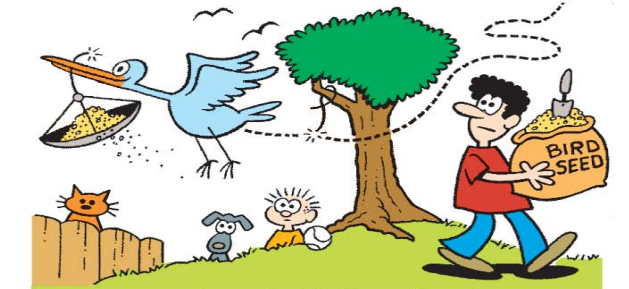
Abhiram Vijayaraj, class IX, RCIS, Bengaluru

S.F. AND COMIC KIDS

Spot six differences between these panels.



BOB WEBER JR and SR 1-14



Answer -- Cat's paws, fingers, tence, fence, finger, and mouth.

SCHOOL IS COOL

Sharing and Caring- Heal the World

The pandemic has opened another side of human emotions. It has brought families, society and world together; it has ensured that we keep connected and help each other during these testing times. Till now we were engrossed in fulfilling our needs only where as now person is trying to help others. My appeal through this message is to donate clothes to the needy people so that they are able to cover up themselves and bring smile to their faces. Many individuals, NGO, organisations, celebrities, sportsperson, and heads of institutions are trying to reach out to the maximum at this hour of need. The front line workers like doctors, police etc are working for the safety of others without thinking about their own safety - caring and sharing. We polluted planet earth and brought destruction to ourselves and habitants of many species of animals



Mamta V Bhatnagar, Director and Founder Principal, ManavSthali School, Rajinder Nagar

and birds to vanish because of our actions. Time has taught us that we should be caring for nature then only we can survive.

Little fun; little achievements

1. Explore various traditional and local art forms of your state
2. Design and go to the indoor treasure hunt
3. Go camping in a living room and décor it in the same way
4. Click pictures of nature around you and give them a tagline
5. Learn quilling and make different jewellery
6. Cursive writing practice
7. Vocabulary enhancement by learning 5 new words daily
8. Utilize their time in making their multiplication and time tables strong
9. Learn different different types of hair braiding
10. Create something out of waste material
11. Attend story telling sessions online
12. Learn braille graffiti
13. Learn any toy making art form of state

Jyoti Bhalla, Principal, Manaskriti School, Sec 82, Greater Faridabad

Always be work in progress

Parth Bansal, of Apeejay School, Noida received Pradhanmantri Rashtriya Baal Puruskaar 2020. This laurel was awarded to Parth for his invention, a laser stick designed especially for patients suffering from Parkinson disease.

The stick will assist such patients in controlling their unstable gait. The inspiration for this unique and innovative device came from constantly observing his grandmother's difficulty in walking.

Parth once again reflected his creative insight when he utilized the lockdown period and designed a wrist watch that sounds an alert in case someone doesn't not follow social distancing and comes closer than 1.5 m.



STUDENT CORNER

I Never Thought

I never thought
Our world will stop
Like this, due to covid
Things will become catastrophic
And nations will be shocked
I never thought
I never thought
I will be locked
In my own house
Or asked to keep distance
From my own people
I never thought
I never thought

Our eyes would be filled
with fear and grief
Roads would be devoid
And hospitals brimming
I never thought

But let us all hail to our
Police forces, doctors
and sanitation workers
For all their efforts
and let us all come together
Let us all pledge
We will fight together
But isolated
Stay home, Stay safe

Anubhuti Srivastava, XII,
KV Sector 8, RK Puram

Mental Calisthenics During Lockdown

Online classes, being locked up at home, social distancing would take a toll on you. Together we have to fight the virus and at the moment staying home safely and avoiding group activities seems to be the only solution. Let's use time judiciously and give ourselves a mental work-out-let's condition our mind to behave, respond and think ingeniously.

Here's a mental calisthenics plan, try it and experience the uplifting results.

Set tasks that challenge you and make you go the extra mile-keep on saying to yourself that you can do it. Once you complete one

stage set a more difficult target for yourself. Give up procrastination. Strengthen your resolve to complete a particular task for the day.

Experiment- do new things, keep yourself busy and create.

Sing, dance, act, draw, doodle, embroider, cook, write, read -through your creativity spread the message of love and gratitude.

The more the merrier-connect and bond through social platforms and technology.

Think about people you respect and admire -interview them, share the interview, create publicity-think of ways to up the publicity. Sim-

ilarly quizzes, webinars, surveys, book discussions will also tickle your mental faculties. Jigsaw your way to mental clarity-riddles, brain teasers, anagrams, tangrams-they are excellent cognitive activities.

Learn a new skill, once you get the hang of it share your learning with your family member

Interested in Foreign languages, take up an online course for learning the basics of a new language to boost mental prowess

Alka Mahajan, Academic Supervisor, Psychotherapist, Bluebells School International, Kailash