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IN THIS ISSUE: Read excerpts of the Sudha Murty on page 2. LET US KNOW WHAT YOU THINK COULD HAPPEN IN THE OTHER **CHAPTERS...**

• HAVE YOU REGISTERED ON THE SITE? If not, do so now. Also read our story:

https://toistudent.timesofindia.indiatimes.com/news /top-news/student-builds-uv-racket-that-killscoronavirus/49789.html by clicking ON THE LINK

YOUR CORNER: Have activities or paintings to share? Or do you want to write something on the lockdown situation? Be our Times NIE reporter; send matter to timesnie175@gmail.com

UNITED NATIONS CALLS FOR SCALING

UP EFFORTS TO CONFRONT PANDEMIC

The resolution requests UN Secretary-General Antonio Guter-

res to work with the World Health Organisation and recom-

mend options to ensure timely and equitable access to testing, med-

ical supplies, drugs and future coronavirus vaccines for all in need,

ON EARTH DAY, PM HAILS ALL THOSE

WORKING TO DEFEAT COVID-19

especially in developing countries.

STUDENT EDITION

THURSDAY, APRIL 23, 2020

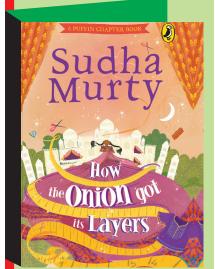


WEB EDITION

WORLD BOOK & **COPYRIGHT DAY** 2020

This World Book and Copyright Day; Puffin Books brings to you a book for young readers by Sudha Murty. Titled 'How the Onion Got its Layers', this is available in e-book and audiobook formats. KINDLE LINK:

https://www.amazon.in/dp/B087BVBT QL/ref=sr_1_1?dchild=1&keywords=B0 87BVBTQL&aid=1587387112&sr=8-Exclusive excerpt on page 2. Start reading!



WORD FOCUS

COPYRIGHT: is a legal means of protecting an author's work. It is a type of intellectual property that provides exclusive publication, distribution, and usage rights for the author. This means whatever content the author created cannot be used or published by anyone else without the consent of the author.

LET US TAKE A PLEDGE

3 REASONS why you shouldn't copy works of others

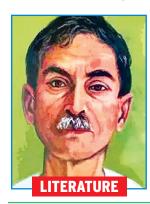
It's stealing and lying. Stealing and lying are wrong, remember? Stealing someone else's words and putting your own name on these

words is wrong. Writing skills. You need them. Trust me: Jobs where you don't I need to know how to be a proficient writer are few and far between

these days. Consequences: Check your school's policies about plagiarism: It might involve failing an assignment, failing a class, or worse. Usually, getting caught cheating multi-

EduInReview

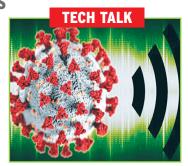
NOW YOU CAN FIND... HINDI LITERATURE ON WHATSAPP



A publishing house is offering poetry, stories, excerpts from classic novels in Hindi language on readers' Whatsapp accounts, during the lockdown. The PDF contains about 50 pages of Hindi literature which includes excerpts from novels by authors Munshi Premchand, Fanishwarnath Renu and Jaishankar Prasad. Access: Send a Whatsapp on 9810802875 to receive the PDF.

ODD NEWS: THE SOUND OF CORONAVIRUS

US scientists have translated the novel coronavirus' spiked protein structure to music in an effort to better understand the pathogen. Researchers assigned each amino acid - the building blocks of the protein - a unique note. An algorithm then converted these



notes into music. Professor Markus Buehler at the Massachusetts Institute of Technology believes the tune offers a more intuitive way for people to comprehend the protein. The composition runs nearly an hour and 50 minutes and has been uploaded to the SoundCloud website.

YOU CAN SOON STREAM GRETA **GERWIG'S 'LITTLE WOMEN'**



Greta Gerwig's Oscar nominated film 'Little Women' will have its India digital premiere on Amazon Prime Video on April 26. Directed and written by Gerwig, the film is an adaptation of the classic, coming-of-age novel by Louisa May Alcott.

WHAT NOW FOR CRICKET IN 2020?

We take a look at what could happen next for cricket in 2020:

The International Cricket Council (ICC) admitted that it was "exploring all options" about the T20 World Cup, despite playing down reports that it could be pushed back until 2021. The Indian Premier League, has been indefinitely suspended,

while the inaugural edition of The Hundred in England and Wales is appearing increasingly unlikely to go ahead as planned. This year has already been an excellent one for women's cricket. But it faces a battle in order to continue to thrive after the coronavirus lockdown,

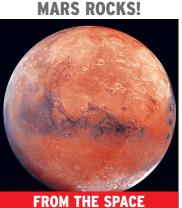


NASA and the European Space Agency firm up plans to return the first samples from the Red

NASA's rover Perserverance will land on Mars next Feb to collect rock samples.

➤ The agencies will launch a pair of spacecraft to Mars in 2026 – one of which will collect the sample from Perseverance on Mars when it lands in 2028.

➤ This spacecraft will then launch the samples into Mars orbit for the third spacecraft to collect and return to Earth in 2031. ➤ If it works, scientists will finally get hands-on analysis of samples of the planet.



SEAS EIGHT METRES: STUDY The Eurasian ice sheet which covered much of Scandinavia - contained approximately three times the amount of frozen water held in the modern-day Greenland ice sheet. But rapid re-

of just 500 years, according to authors of the study published $\,$

On International Day of Mother Earth, we all express gratitude to our planet for the abundance of care & compas-

sion," PM Modi wrote on Twitter. He said let us pledge to work

towards a cleaner, healthier and a more prosperous planet. "A

shout out to all those working at the forefront to defeat Covid-

EURASIAN ICE SHEET COLLAPSE RAISED

gional warming saw the ice sheet collapse over a period



NEWS

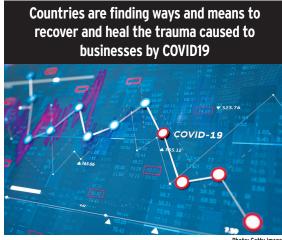
in Nature Geoscience.

Global prescription for sick economy

AUSTRALIA TO GOOGLE & FB: COMPENSATE MEDIA OUTLETS:

The Australian government said that Google and Facebook would have to pay media outlets for news content in the country, part of an emerging global effort to rescue local publishers by compeling tech giants to share their advt. revenue.

AMERICA LOOKS AT AID: The White House and congressional Democrats on Sunday closed in on an agreement for a \$450 billion economic relief package to replenish a depleted emergency fund for small businesses.



EUROPEAN CAR SALES FALL THE MOST IN DECADES: Eu-

ropean automakers are eager to get their assembly lines rolling again. The companies will be conducting an experiment - whether it is possible to run a factory without exposing workers to infection.

INDIANS ARE OPTIMISTIC:

Three in five Indians are optimistic of an early economic recovery post lifting of the lockdown, according to a survey. The survey placed India as being the third-most optimistic market.

X PLAINED

Negative crude oil price

What: The price of Supply of fuel has been above demand since the crude oil plunged below US\$0 a barrel on April 20 for the first time in history, a troubling sign of a global energy glut. How: The price varies based on factors such as supply, demand and quality.

coronavirus forced people to stop traveling. Because of oversupply, tanks for WT(West Texas intermediate, a benchmark in oil pricing) are becoming so full it's difficult to find



F or cash-strapped airlines, the decline in crude prices will make it cheaper to operate flights that are already nearly empty. As much as 30 million barrels per day - what used to be 30% of global demand - has been pumped into storage worldwide in the past two or three months. return, it would take a

Even if demand were to ple times means suspension or expullong time to burn off all sion. It's not worth it. that stored crude.

Turn disaster into opportunity

disaster go waste. We have learnt much in the last few weeks. We now know that we can build hospitals in a matter of days, we can design and manufacture new equipment in weeks. We know we have improved in managing disasters, we can release billions for our poor, our healthcare infrastructure is inadequate and we all love our planet," states Alpesh Patel, a tech entrepreneur and author of the book 'Chalta Hai India'. Patel finds a silver lining amidst the crisis and talks about the opportunities which may arise from this pandemic. Here

are his top four

Improving healthcare

This pandemic should be a wakeup call to start focusing on building a good quality healthcare system for the masses. By allocating investments towards this, the government can also boost the economy and generate employment. Governments should build a state-wise healthcare index, setup healthcare knowledge exchange forums for states. The pharma players should move towards high-end activities like vaccine development.

Disaster management

Handling of coronavirus indicates India has gradually improved in managing disasters. UN has often praised disaster management capabilities of Odisha. Other states need to replicate and institutionalise these capabilities.

Make in India

India is overly dependent on supplies from China. China has in-

ONE WORLD, ONE HOPE Tapping these opportunities

will not be easy as it will call for perseverance, courage, reforms and collaboration with world leaders. But if we can continue to operate in China locally. 'war mode' even after coronavirus is defeated, we can Tackling China aspire to achieve these. This disaster has offered us yet

another opportunity

creased its trade surplus from under a billion dollar in 2001 to a massive \$63 billion in 2017-18. We need to find ways to start producing the goods imported from

India should offer itself as a balancing force and push harder for a permanent membership of the United Nations Security Council.

Study: More women than ever are directing major films

rom the earliest days of Hollywood, women directors have be ly outnumbered by men. While that still holds true, in 2019 there was a notable shift. According to new research, more than 10% of the directors on last year's top films were women, more than twice as many as in 2018 and the highest number in over a decade. The top-grossing films featuring female directors in 2019 included 'Captain Marvel,' 'Frozen II,' 'Hustlers,' 'Abominable,' 'Little,' 'Little Women, and 'Queen & Slim.'

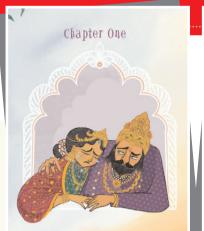
he study by the Annenberg Inclusion Initiative at the University of Southern California, found that of 113 directors attached to last year's top 100 films, 12 were women, compared with just five in 2018. Examining the 1,300 top films from 2007 through to 2019, the Annenberg researchers found that on average just 4.8% of directors were women, yet that spiked to 10.6% in 2019.

ACTIVITY

WORLD BOOK DAY

nions have always fascinated author Sudha Murty. "I was curious about the layers..." she said in an interview. The book, she says, is perfect for emerging readers. Murty's message to cope with lockdown - "Let us use this time to learn something new."





They went there and for many days, prayed

inally, their prayers were heard and the goddes

What do you wish for, my dear children?

The king and queen, overjoyed, bowed low

We wish to have a child."

ppeared before them in a flash of green light.

the goddess of the forest for a long time.

he subjects were happy, the farmers had growi by friendly allies. But the king and queen of Ullas were very sad. Their sadness seemed to envelop really longed for a child and did not have one. One day, they learnt of a place in the forests he kingdom where, if you prayed hard and

So be it, you will soon have a little girl." aid the goddess, shimmering in the greenery But remember, though she will be a loving child, she will have one flaw: She will love new clothes too

The king and queen looked at each other with eir eyes full of hope and love. Yes, we do,' they id to the goddess. We can't think of anything else want more in this world.

The enddess smiled and vanished back among

FUN-ZONE

CURRICULUM EXERCISES

S.F. AND COMIC KIDS



Max Mouse designed a website for mentor and friend Slylock Fox. In thirty seconds Max will put his new site online. The vindictive Count Weighly wents to the Weirdly wants to stop Max. Try to determine in less than thirty seconds whether Weirdly is about to cut the computer line or the phone line.

Q1. Define velocity.

Q2. Fill in the blanks:

Word

Wise

Gratification: (n) the

state of being

satisfaction.

pleasure or

satisfaction.

enjoyment,

fulfillment, joy,

luxury, pleasure,

gratified; great

Something that

gratifies; source of

Synonymous words:

A. The percentage of India's total population employed in agriculture is near-

B. The proportion of forest to the total national geographical area of India as envisaged by National Forest Policy

direction. A) 70% B) 33.3% (3) Seljalandsfoss, Iceland nition, is a vector quantity that indicates distance per time and Answer: (1) It is how fast an object is moving. Velocity, by defi-

> delight, glee, indulgence, relish,

Examples:

regalement, etc.

■ The holy man told

from gratification of

the man to abstain





WUZZLES



A: Siwaliks B: Himadri C:

Himachal D: None of the

1. B 2. A 3. A 4. C 5. B 6. B 7. A

above

GEOGRAPHY

Theme: India

• Which of the following . countries has a com frontier with Uttarakhand, Uttar Pradesh, Bihar, West Bengal and

A: China B: Nepal C: Bhutan D: Myanmar

 Which of the following • countries does not share a land border with India? A: Afghanistan B: China **C:** Bhutan **D:** Myanmar

3. Which of the following is called the southernmost Himalayas?

5. True or false: In most parts of India the wettest months of the year are from Nov to

A: True B: False

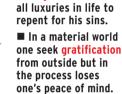
6. What is the name of the

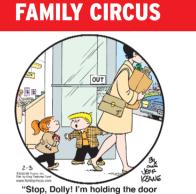
A: Elbrus B: Kanchenjunga C: Everest D: Damavand

7. What is the name of the undary that separates India from Pakistan, set in 1947?

A: Radcliffe Line B: Durand Line C: Green Line D: Plimsoll Line





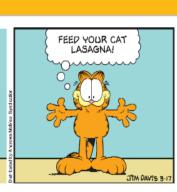


Each Wuzzle is a word riddle which creates a disguised word, phrase, name, place, saying, etc. For example, NOON GOOD = GOOD AFTERNOON 3 WUZZLES BOOKLETS WORD PUZZLES BY $\frac{\text{WOOD}}{\text{TOM}}$ conversati Print Your Answers Here: Today's Answers: 2. Round table Created by Tom Underwood 1. Unfinished conversation 2. Round table Answers 1-4

GARFIELD







Painters' Gallery



SAVE YAMUNA RIVER SANVI KHURANA, class IX, Greenway Modern School, Delhi



GLASS PAINTING RACHEL MARIA JARUN, class I, The Choice School, Ernakulam

TIME WELL SPENT DURING LOCKDOWN

Afreen of class IV, The Choice School, Ernakulam and her brother Ayaan have been growing micro greens in recycled plastic grow cups during lockdown.



icro greens have four times the nutritional value of the usual

green leafy vegetables we eat. It is so easy to grow inside our flats or apartments, even if we do not have a balcony. It doesn't need much of sunlight. Just spraying water once or twice a day is more than enough to have the lushy micro greens on the 12th or 15 th day of planting it. Afreen planted green gram, Bengal gram, kidney beans and mustard seeds.

Day 1: Take old plastic bottles and cut them to make

grow cups.



Day 2:



Fill fertile soil into the bottles and place soaked seeds in them two inches deep and arrange the cups with enough space in between.

> **Day 3:** The shoots appear.





TIME TO STAY SAFE

HRUSHITHA B, class X, Carmel High School, Bengaluru