



STUDENT EDITION

WEDNESDAY, NOVEMBER 13, 2024



CHANGEMAKERS TODAY

Shaping Tomorrow



AI representative pic



With imagination, resilience, and unyielding tenacity, a group of extraordinary children dared to dream big, work on an idea that not only changed their life but impacted several others, bringing hope and happiness in this world. Each of these 'blue-sky' thinkers believed in their dreams, leading to igniting change in their communities. While one teenager decided to make the intimidating environs of a hospital more vibrant, another saw classmates getting bullied and decided to find a solution. From devices that can make electricity from salt water to building libraries and setting up helplines for flood victims, these children have stepped out of their comfort zones to build a better world. These youngsters believed that even small actions can create ripples of kindness and inspire others to join in. Their courage didn't just transform their own lives but touched the hearts of many...

Times NIE Children's Day special edition presents you their story – a story of hope, heart, and the incredible power of Gen Z united for a better world!

Follow their FOOTPRINTS

Meet the youngsters who have taken charge of the planet and are leading the way in adopting sustainable development goals...

BORN WITH A GREEN THUMB

Hailing from Chengalpattu in Tamil Nadu, environmental activist **Prasiddhi Singh**, grade VII, Mahindra World School, says her motto is, 'Dream high, higher than the sky. Think deep, deeper than the ocean, and act like trees, bees and seas.' Moved by the devastation that Cyclone Vardah caused in 2016, Singh set on her journey into nature conservation. She started building mini forests and launched the 'Prasiddhi Forest Foundation'. She is a recipient of the Prime Minister's National Child Award.

Prasiddhi represents India's youth voice at COP29 climate summit in Baku, Azerbaijan, being held till November 22 this year



From my earliest days as a curious two-year-old to being the Youngest PM Bal Puruskar awardee, my dream has been to shape a brighter future for the Earth. I hold a vision of a verdant, plastic-free world with diverse life, and individuals brimming with environmental consciousness.

In CLNFS, discover inspiring



CLUE 1: She is an Indian social activist and one of the famous environmentalists, who is well known for her role in the Narmada Bachao Andolan.

CLUE 2: She said, "The power to change the world lies in our hands. Each small step we take counts."

Ans: Medha Patkar

MAKING EVERY DROP MATTER

Angad Miglani, grade XII, Heritage International Xperiential School, Gurgaon, says he has seen in houses, how the RO system wastes precious water every day. Witnessing this wastage, he used his engineering skills for an environmental cause. This is how 'Neer', a Smart RO Wastewater reuse device, came up.

Building Neer taught me the value of persistence. Installing Neer in 20 homes saved water daily, helping households reuse wastewater for gardens, terrace, and more. This journey solidified my commitment to sustainability and reshaped my ambition of becoming an eco-conscious entrepreneur.



THE HERITAGE CRUSADER

Arya Chavda, class X, Anand Niketan, Ahmedabad, sees herself as a "zealous reformer of change". Arya is an author, illustrator, speaker, heritage and environment crusader. Besides penning 11 books, published by Unesco, Arya has collaborated with organisations like Unicef, National Youth Forums, National Youth Parliament, delivering more than 150 presentations, on 'cultural heritage' and 'environment'.

The basic quest to do better than yesterday keeps inspiring me. We need to change our mindset and become more responsible towards preserving our cultural heritage and protecting the Earth. I am doing my bit to raise awareness.

THE ANGRY YOUNG ACTIVIST

Sahithi Radha, class XII, Future Kids, Hyderabad, is an international climate activist and public speaker. She founded E-Cycl, an e-waste recycling project. Sahithi, in collaboration with recycling partners, safely recycles and refurbishes items collected through sessions held in schools and campuses. She has also started 'Project Anusha', helping hospitals build playrooms and libraries. She is the youngest member of UN Women's 30 for 2030, a group of advisers to the United Nations.

Young people are often deemed restless and angry, but anger is not bad; anger screams that you're alive. It is an unfiltered expression that signifies we are not indifferent to the world. I channelled this anger towards good, used it to make a lasting impact on the world.



CLUE 1: This Indian filmmaker is known for his work on documentaries about the environment and wildlife.

CLUE 2: He won the Wildscreen Panda Award, often known as the Green Oscar, for his film 'The Last Migration - Wild Elephant Capture in Surguja'.



Ans: Mike Pandey



Guardians of the Planet

These youngsters are unhappy with the slow progress towards achieving climate goals. Hence, they have decided to hasten the progress to protect Earth and meet net-Zero sooner..

ADOPTING GREEN FASHION



M P SUDI KSHA CHANDRA, grade IX, DPS, Bengaluru, is a future leader and aspiring entrepreneur. She founded KHADI LORE, a youth-led initiative focused on enhancing small khadi businesses. With Khadi Lore, Sudiksha educates consumers about the dangers of fast fashion through awareness, workshops and advocacy.

The idea of starting an initiative like Khadi Lore was a vision that I had of bringing a positive impact on the lives of small khadi business owners and consumers of my age.

A CONSCIOUS CHEMIST

S HREYANSH GUPTA, class XII, DPS RK Puram, Delhi, was deeply impacted by biodiesel wastage and the limited means of disposing it efficiently. This led him to create biofuel from waste cooking oil, providing an eco-friendly and cost-effective alternative fuel. He has shared his prototype with the Delhi Technological University,



which has been approved and tested in the campus.

As a child, I was disheartened to witness hawkers dumping used cooking oil into drains. I decided to research how to utilise three million metric tons of discarded oil. The idea of producing cleaner energy at home excited me, and this led to the biofuel.

A PLATTER OF WELLNESS

Spearheading a health revolution through meal plans by Ayurmeals, **SHIVANSH GUPTA**, class XII, Modern School, Vasant Vihar, Delhi, aims to harness the time-honoured wisdom of Ayurveda to facilitate a shift towards holistic well-being.

I intend to change the lives of urban dwellers who are constantly consuming fast foods. We aim to bring back Ayurveda-inspired lifestyle.



AWAAZ FOR ENVIRONMENT

D IVYANSHI SHARMA, class XI, DPS, Ahmedabad, has started Awaaz – The Voice of Change and leads the “Cleaner Gujarat, Greener Gujarat” campaign. With her newsletter, she aims to foster a nature-forward Gujarat while endorsing local businesses.

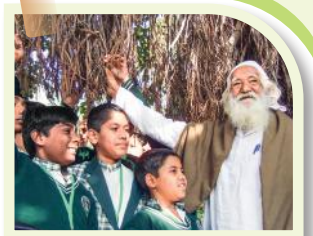


IRONING OUT CHALLENGES

V INISHA UMASHANKAR, as a grade IX student of SKP Vanitha Int'l, Tiruvannamalai, Tamil Nadu, devised a solar-ironing cart that earned her the Children's Climate Prize in 2020. She was selected as the youngest Earthshot Prize 2021 finalist in grade X.



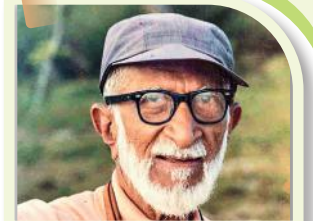
In CLUES, discover inspiring ECO CRUSADERS



CLUE 1: He was an Indian environmentalist and the leader of the Chipko movement.

CLUE 2: He said, “Nature is not a place to visit. It is home. Protecting it is our responsibility.”

Ans: Sunderlal Bahuguna



CLUE 1: He was known as the ‘Birdman of India.’ He played an instrumental role in creating the Bharatpur Bird Sanctuary (Keoladeo National Park).

CLUE 2: “To conserve nature, we must first love it. Awareness is the first step toward action.”

Ans: Salim Ali



CLUE 1: Popularly known as the ‘Waterman of India.’

CLUE 2: In 2001, he won the Ramon Magsaysay Award for community leadership and for his pioneering work in community-based efforts in water harvesting and water management.

Ans: Rajendra Singh

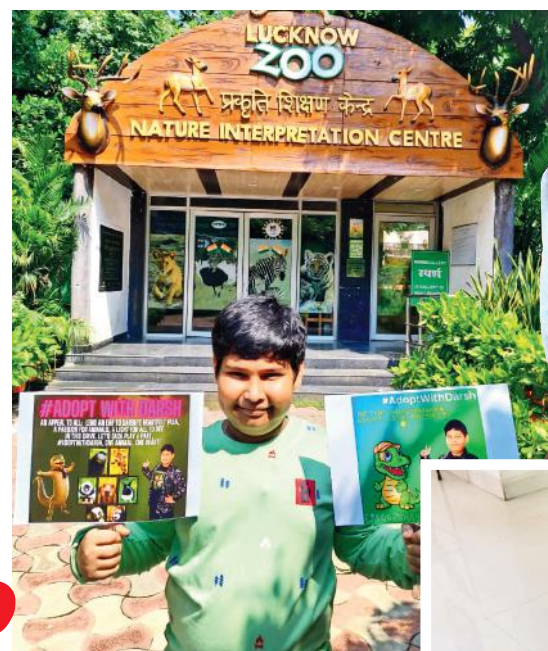
THE ANIMAL ADVOCATES

ADOPTING A CROC!

In a heartwarming initiative, **DARSH AGARWAL**, class V, CMS Cambridge, Gombi Nagar Extension, Lucknow, embarked on a unique adoption journey. Inspired by the movie ‘Lyle, Lyle, Crocodile’, Darsh adopted a zoo crocodile for a year, using his pocket money. He named his

new friend “Snappy”. Darsh's adoption signifies a commitment to positive change, encouraging others to join the cause.

This decision has not only brought a friend into my life but has also taught me the incredible power of small actions to create big change. Every animal deserves love and care, and with fewer people visiting the zoo these days, this small act can surely help improve the lives of zoo animals.



A true blue dog person, **TANISHA JULKA**, class XII, Zebur School For Children, Ahmedabad, saves her pocket money, collects funds and buys food for stray animals. She also spreads awareness on animal rights. During the monsoon season, she provides shelter to stray animals, cleans them and provides them

PASSIONATE ABOUT PAWS

Demise of my pet Cloudy, two years ago, left me disturbed. I took some time to recover from my grief and then started making an effort to feed stray dogs, who were her friends and soon more dogs joined us.

food. During winter, the efforts are towards providing blankets. Tanisha claims, “Animal welfare is not complicated; it can be as simple as providing food to an animal regularly, strictly protesting incidences of violence against animals, and ensuring medical care for ill stray animals.”



BEING PAW-SITIVE

A strong advocate for animal welfare, **DITYA DAS**, class XI, DPS, B'luru, is always looking to help an animal in need. Her penchant for caring for the defenceless knows no bounds. She has successfully raised

money in order to help as many strays as possible. With ‘Mission Pawssible’, she has raised over ₹80,000 through campaigns and fundraisers. Ditya has also inspired students and volunteers to take action to help strays. She has started an Instagram page called ‘pawssitive_attitude’.



When I joined DPS in March 2022, I took the opportunity to expand my project. With the support of my school, we formed a team of over 100 volunteers. Together, we launched several initiatives, rescuing over 50 dogs, providing food, and neutering 20 dogs.

Our mission aligns with Sustainable Development Goal 15: Life on land, focusing on the welfare and protection of stray dogs

TAKING CARE OF STREET'S FOUR-LEGGED PALS

SAHASRA BHIMAVARAPU, RIYASHINI JANAKIRAMAN, and ABHILASH KS, class XI, PNC Cognito School, B'luru, conceptualised a profitable fundraiser for a local dog shelter. They curated a series of competitions, from entrepreneurship to story writing, creative cooking, and fancy dress, along with several games and snack stalls. The involvement of the senior classes proved successful as it helped bring in ₹16,000.

The idea of hosting a fundraiser for a community dog shelter changed our minds about community service and leadership.



THE BOLD & THE BOUNDLESS

Meet the dreamers who, with their service, are ready to change the world. These changemakers talk about the idea that not only changed their life but also impacted the lives of many others

Making a big impact

1 Malay Vaishnav, class VII, St Xavier's School, Gandhinagar, campaigns for good health and hygiene. He holds community yoga sessions.

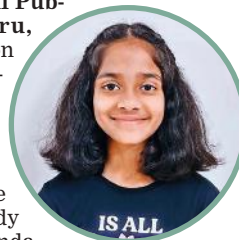


2 Akshat Harbhajanka, class XI, LakshmiPat Singhania Academy, Kolkata, is involved in imparting knowledge and skills to the marginalised sections of society — students from underprivileged backgrounds and those with disability — in Howrah.



“I believe that giving back is not merely an obligation but a choice that empowers individuals to bring a positive change in society.”

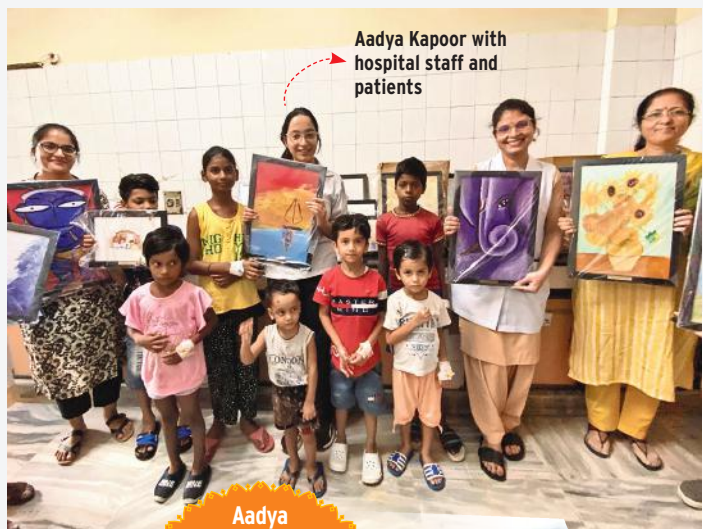
3 Rithvi, class VI, Delhi Public School, Bengaluru, has emerged as a beacon of hope. Her unwavering commitment to social change inspires countless others, as she tackles educational inequality through her remarkable initiative — the Rbuddy Foundation. The foundation's online platform, accessible at www.rbuddy.org, acts as a virtual classroom where children can connect, learn, and grow together.



TRAILBLAZERS

COLOURS CREATE COMFORT

Aadya Kapoor, class XII, The Shri Ram School, Mousari, Delhi-NCR, says that as a child, she always found colours therapeutic. However, much to her dismay, whenever she went to a hospital, she saw children scared in the paediatric wards. This led her to start 'Colours Create Comfort' — an initiative to soften the sterile environment of paediatric wards by providing framed, colourful artworks made by children. Now, many Delhi-NCR hospitals have colourful and happy paediatric wards, thanks to Aadya.



Aadya Kapoor with hospital staff and patients

Aadya has won the 'Innovator of the Year Award', along with the Ambassador of Humanity and Tiranga Award

“While researching for my initiative, I discovered that my favourite illustrator, Quentin Blake, who has illustrated all of Roald Dahl's books, had also donated many of his sketches to hospitals. This deeply inspired me to do something similar.”



'KHWASH' REACHES OUT TO SPECIAL KIDS



Jeya Malhotra, of class IX, Air Force School Jalahalli, Bengaluru, is a social entrepreneur. She founded Khwaish, an initiative dedicated to children with special needs. Over the years, she has established a network of 15 ambassadors across India to run Khwaish. She has conducted several awareness and vocational training sessions. With Khwaish, she stood first in ATL Tinkerpreneur 2023 and second in IIT Bombay E-Summit 2024. She has also been recognised by Atal Innovation Mission, NITI Aayog as a changemaker.

“As a child, I observed the stigma faced by individuals with special needs, which revealed the necessity for inclusive platforms. This led to Khwaish. This journey has shaped me as a leader and I've realised the power of empathy.”



LET'S TALK. PERIOD.

Aratri Dutta, a class XI student of NPS Indiranagar, B'luru, is the president of 'GirlUp Discover'. She has spearheaded impactful initiatives, notably Project Avadhi, addressing the issue of school dropouts among girls due to lack of access to sanitary products. Recognising the need, Aratri organised a fundraiser, raising enough funds for over 100 eco-friendly period kits. The kits were distributed in government schools and shelter homes. She also conducted awareness sessions.



“I was 9 yrs when my mom gave me 'the talk', and having access to the internet, I was aware of periods. It never occurred to me that other girls of my age might be completely unaware of what their bodies were experiencing.”

THE SOCIAL FOOT SOLDIER

Drasthi Solanki, class XI, Lalji Mehrotra Lions School, Ahmedabad, initiated two drives, Pagarkha (footwear donation drive) and Jagruti (clothes donation drive), to make the lives of the less fortunate a little better. Drasthi said she collects clothes and footwear from schools and various societies, and distributes them to those living in slums and footpaths.



“I started Pagarkha when I saw an older woman and a child walking barefoot on a scorching road. Despite wearing shoes, I could feel the heat and seeing them walk barefoot deeply moved me. I decided to collect old but usable footwear through social media platforms to help those in need.”

FEEDING WITH LOVE

Akshar Lakhani & Samidha Taparia, class XII students of Udgam School For Children, Ahmedabad, run an initiative called 'House of Hearts' to provide food in slum areas in a city known as 'Heaven for Foodies'. Receiving donations through word of mouth, they frequently visit different parts of the city to distribute food. The effort is to reduce food insecurity among the people and give hope to humanity.



“We are committed to conducting food donation drives in slums. We provide a hygienic and nutritious meal to slum dwellers. At the same time, we also interact with them over their struggles and provide solutions.”

A LIBRARY BOOK-ING

In the heart of Hyderabad, Akarshana Sathish, class VIII, Hyderabad Public School, Begumpet, is making waves with her incredible initiative. As a little girl, being a hyperactive kid, her parents introduced her to the world of books. A few years later, she decided to carry forward the habit of reading to others by setting up



16 libraries in the city. This has garnered her recognition from even Prime Minister Narendra Modi.

Akarshana's story of setting up libraries began in 2021 after a visit to the MNJ Cancer Children's Hospital. During the visit, an unwell child asked her to bring along some colouring sheets. Moved by the request, she decided to distribute books among kids. Soon, the demand went up. It was then that Akarshana decided to start 'Empowering Minds Through Libraries'.



“My inspiration came from a young cancer patient who asked me for books as he had no fun activities in the hospital.”

“These 16 libraries provide access to literature to children in hospitals, orphanages and schools. By sharing the joy of reading, I have not only enriched their lives but also discovered my passion for service.”

THE HEALER ON THE MOVE

Avni Sharma, class X, Delhi Public School, B'luru, says that one day at her grandfather's clinic in Meerut she saw many unused physician sample drugs. She had been seeing them just lying around. This is when Avni decided to distribute free medicines to the underprivileged. “The clinic staff and I took these medicines, sorted them and distributed them in the slum areas. Through this, we helped reduce the wastage of medicines while also helping those who are unable to afford them.” She extended the initiative to providing crutches, wheelchairs too.



“Volunteering and working on different initiatives has helped me build my confidence and has given me a feeling of accomplishment. Helping people in need, especially those sick, is like earning countless blessings.”

“ There can be no keener revelation of a society’s soul than how it treats its children ”

– Nelson Mandela



LIVING DREAMS WITH ROADMAP TO FUTURE

Meet students who have tackled new world problems as ‘challenges’, and have come up with an action plan

INNOVATORS



THE MAGIC BEEPING STICK

Observing a visually-impaired couple using a simple stick to navigate, Ashwath Amit Belekar, class IV, MIS International School, Pune, realised that there was a need for a device to assist people like them. Thus, he built the ‘Magic Beeping Stick’.

HOW IT WORKS: This device takes the form of a plastic pipe fashioned into a stick and incorporates a sensor designed to detect obstacles. Fuelled by a battery, the stick emits a beeping sound when it approaches vertical objects, alerting users to potential obstructions in their path.



TRANSFORMING SALT WATER INTO ELECTRICITY

Yuhamithran, class VI, SPIOA Public Sr Sec School, Coimbatore, has come up with an innovative idea of transforming saltwater into electricity through Reverse Electrolysis (RED).

HOW IT WORKS: It harnesses the salinity gradient between seawater and freshwater to generate electrical power. The device employs electrodes to convert chemical energy into electricity and uses specially engineered membranes and electrodes to enhance efficiency and longevity.



TRENDSETTERS

THE GO-TO PEOPLE

Established in July 2023, The Nawaazish Project by Shubh Mehrotra and Vartika Dwivedi, class XII, City Montessori School, Cambridge International, Lucknow, began with just two members and has since expanded to over 10. The project’s primary mission is to uplift and share the stories of underrepresented communities, while also organising local cultural events.

“The Nawaazish Project was born out of a desire to create a sense of community bonding and bridge the gaps that often divide us. This project has helped me engage with people in meaningful ways.”



THE DIPLOMAT IN MAKING

Saara Sharma, class X of RIMT World School, Chandigarh, represented India at the World Youth Festival 2024 in Sochi, Russia. As a youth leader, she took part in discussions on ecology, peace, and leadership, reaffirming her passion for diplomatic negotiations.

“My interactions with fellow delegates, from workshops to shared adventures, reinforced the power of teamwork. The significant takeaway was the hope instilled by individuals dedicated to creating a better future.”



THE ATTENDANCE MANAGER

Prisha Yadav, class XI, The Lawrence School, Sanawar, has helped in developing Praesentia AI, an attendance-management app from Systellar Technologies. It offers biometric attendance with visitor access management that is AI-enabled and contactless.

“This hands-on experience deepened my understanding of software development, including coding, debugging, and testing, while developing a problem-solving mindset.”



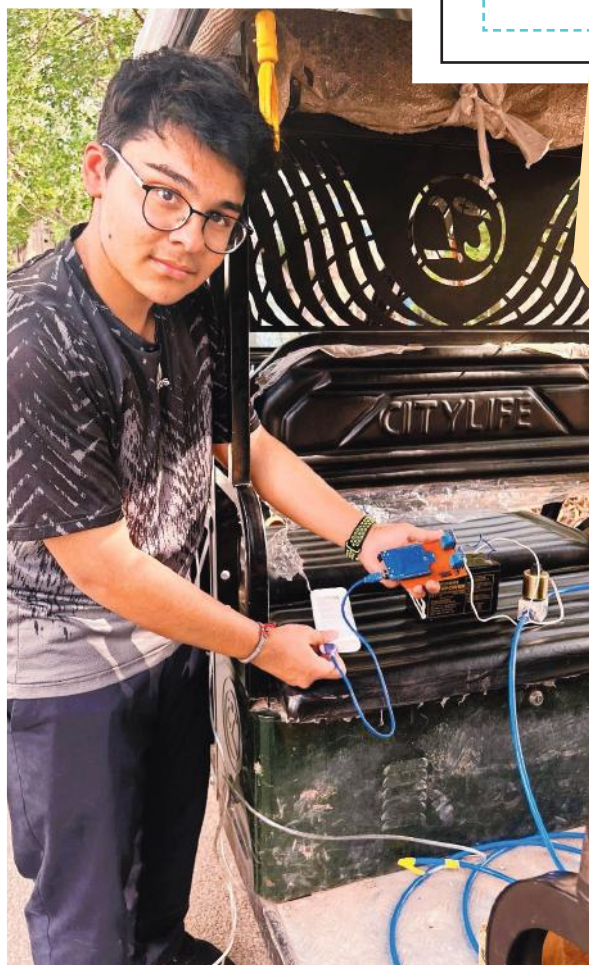
WORKING FOR SPECIAL KIDS

Minnati Pandey, class XII, The Lawrence School, Sanawar, volunteered at the Navjyoti Centre, a school in Nepal for differently-abled children, during her summer break. She helped out children with disabilities and challenges.

“This experience not only changed my life but also helped others appreciate each person’s uniqueness, creating a supportive and better environment.”



AIRBAG PROTOTYPE FOR E-RICKSHAWS



Vansh Bhatnagar, grade XII, The Shri Ram School, Mousari, Delhi-NCR, has created e-rickshaw airbags, a safety mechanism for the rickshaws, which are most prone to road mishaps.

HOW IT WORKS: This project is centered around a Gyro sensor (detects changes) that triggers the inflation of airbags to ensure the safety of passengers. These airbags act as a “shield”, when attached to the rickshaw to prevent injuries during accidents.

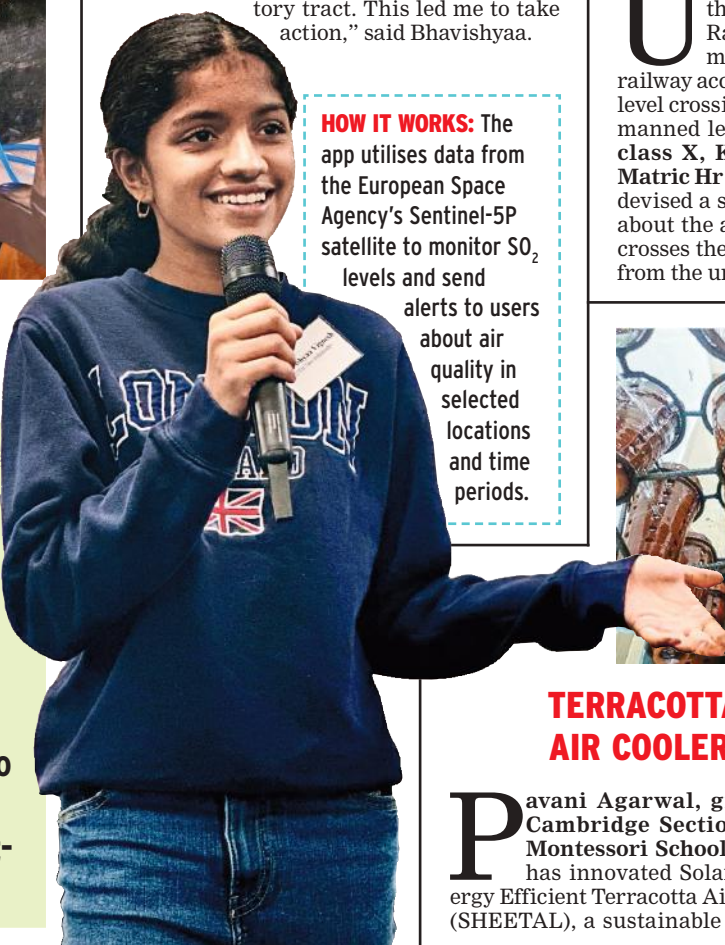
“The reason why I thought of an airbag was because I witnessed a fatal accident involving an e-rickshaw owing to an uneven speed breaker. This led me to think how a disaster could have been averted with airbags.”

“I wanted to do something to make the lives of visually-impaired better by giving them a tool that could offer more freedom and security. The strength and resilience of that blind couple inspired me to create something like this.”

APP TO TRACK SO₂ IN AIR

Bhavishyaa Vignesh, grade VIII, Thomas Hart Middle School, California, who did her early schooling from EuroKids in Chennai and later from Canada, has created a real-time SO₂ tracker using Google Earth Engine and Python. “After Covid, I saw many elderly and immunocompromised people struggling with respiratory issues. My research showed that the air is full of pollutants, one of them being sulphur dioxide, which irritates the respiratory tract. This led me to take action,” said Bhavishyaa.

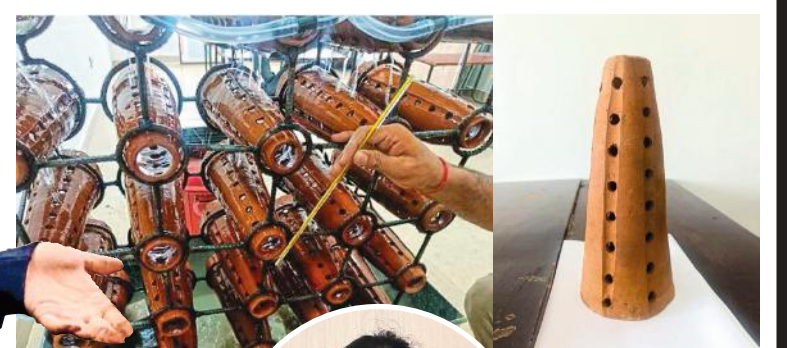
HOW IT WORKS: The app utilises data from the European Space Agency’s Sentinel-5P satellite to monitor SO₂ levels and send alerts to users about air quality in selected locations and time periods.



PREVENTING TRAIN MISHAPS

Unmanned Level Crossings is one of the major problems faced by Indian Railways and it is also one of the major causes of accidents. Many railway accidents occur mostly at unmanned level crossings. To have zero accidents in unmanned level crossings, Jai Vardhan SB, class X, Kaligi Ranganathan Montford Matric Hr Sec School, Perambur, Chennai, devised a system which intimates the people about the approaching train, when the train crosses the first outer signal about 3km away from the unmanned level crossing.

“Seeing the sight of victims of a railway accident on television, I was shaken. This led me to think of a solution and that’s when I came up with this device.”



TERRACOTTA AIR COOLER

Pavani Agarwal, grade XII, Cambridge Section of City Montessori School, Lucknow, has innovated Solar Hinged Energy Efficient Terracotta Air-cooler Lineup (SHEETAL), a sustainable cooling system for rural areas. With 5,000 installations across 10 government schools in villages of Lucknow and 5 government hospitals, SHEETAL has played a role in elevating the living conditions of many.



HOW IT WORKS: This apparatus uses the cooling properties of terracotta and applies Bernoulli’s principle to allow cooling of surroundings and has displayed a maximum temperature reduction of 10-12 degrees. A patent has been applied for the device.

HAND-HOLDING THE VICTIMS

Sriya Shukla, class IX, The Lawrence School, Sanawar, volunteered with an NGO named Kartavya Foundation during her summer break. This gave her an opportunity to work with women and children affected due to flash floods in Uttarakhand. She helped in raising funds as well as distributing relief material for the same.

“This experience made me realise how crucial grassroots initiatives are to bring about lasting change, such as empowering women via skill development and education. I learned the value of resourcefulness and patience.”



HELPING THE NEEDY

Vanshika Khaitan, grade XII, Singapore Intl School, Mumbai, has empowered the socially neglected by working with the visually impaired. She has led the design for Mumbai’s Chhatrapati Shivaji Maharaj Vastu Sangrahalaya, incorporating Braille and accessible features.

“The idea for tactile communication was born from the passionate work I did with NGOs supporting human trafficking survivors and the transgender community. Watching them struggle in their everyday lives made me want to do something for them.”



“SHEETAL allowed me to harness the age-old nuskhas to bring sustainability to modern designs. It can be used in the kaccha houses of the countryside. Relative to conventional air coolers, SHEETAL is 30% cheaper and doesn’t burn a hole in your pocket!”

“ Every child comes with the message that God is not yet discouraged of man ”
 – Rabindranath Tagore



NEWS IN CLUES

Clue 1: He believed that children are the future architects of our nation.

Clue 2: In honour of his birth anniversary, each year Children's Day is celebrated on November 14.

Clue 3: He is the author of 'Discovery of India'.

- a) Jawaharlal Nehru b) Indira Gandhi
 c) Abdul Kalam d) Maulana Abul Kalam Azad

Answer: a) Jawaharlal Nehru



Meet the modern prodigies

A prodigy is a child or young person with an extraordinary talent or ability that they cultivate and master early in life. Mozart for one was writing symphonies and playing for kings at the age of 5! Let's test our knowledge about some great prodigies in history who became pioneers in their respective fields and the ones who are creating history as we speak

PRODIGY PIONEER

To

THEN

NOW

Q1. Which instrument could Wolfgang Amadeus Mozart skilfully play at the mere age of 5?

1. Violin 2. Piano
 3. Harpsichord 4. Flute

KNOW MORE: Born in 1756 in Salzburg, Mozart displayed extraordinary musical talent from a young age. He began composing when he was five and performed for European royalty as a child virtuoso.



Q2. She is called the "human computer" of India. Who is she?

1. Chacha Chaudhry 2. Kalpana Chawla
 3. Shakuntala Devi 4. Kiran Bedi

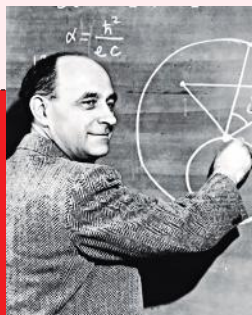
KNOW MORE: Shakuntala Devi exhibited prodigious feats of mental calculations very early on. The progeny of a trapeze artist, lion tamer, and magician, she was engaging in card games with her father at the tender age of 3. By the time she reached the age of 6, she was performing regularly as an integral part of her father's magic show, showcasing her prowess in card tricks and mathematical calculations.

Answer: 3. Shakuntala Devi

Q3. At what age was Enrico Fermi designing electric motors and complicated geometric theorems?

1. 5 yrs 2. 7 yrs
 3. 10 yrs 4. 14 yrs

KNOW MORE: Fermi showed his superior talent early on. He received his doctorate at the age of 20 and became Italy's youngest physics professor at 26.



Answer: 3. 10 years

Q4. What were Pablo Picasso's first words about when he started talking as a kid?

1. He asked for a pencil
 2. He asked for a toy
 3. He asked for a sweet
 4. He asked for his mom

KNOW MORE: As the son of a painter, Pablo Picasso had a brush in his hand from an early age. The future art legend could reportedly draw before he could talk. Picasso made his first oil painting when he was 9 years old!

Answer: 1. He asked for a pencil



Q5. Jean-Francois Champollion displayed a natural talent from an early age at what?

1. Guitar 2. Languages
 3. Math 4. Cooking

KNOW MORE: The secrets of ancient Egyptian hieroglyphics might never have been revealed if not for the former child prodigy Jean-Francois Champollion. Born in France in 1790, he mastered Latin, Greek, Arabic, Hebrew, Syriac, Sanskrit and Coptic by his mid-teens.

Answer: 2. Languages



Q6. Which instrument did Carl Friedrich Gauss discover to improve the accuracy of observations of sun's rays?

1. Heliogram
 2. Heliotrope
 3. Thermometer
 4. Magnetometer

KNOW MORE: Friedrich Carl Gauss was born in 1777 to a poor family in Brunswick, Germany. Gauss' amazing calculating abilities at the mere age of 7 aroused the interest of his teachers, and he received a solid education despite lack of money.



Answer: 2. Heliotrope

Q7. Which self-taught mathematician discovered infinite series of pi?

1. Isaac Newton
 2. Srinivasa Ramanujan
 3. Alan Turing
 4. Aryabhata

KNOW MORE: Self-taught, Ramanujan conducted his own research on Bernoulli numbers when he was 17. His career spanned hardly a decade, yet he is considered one of the greatest ever.

Answer: 2. Srinivasa Ramanujan



Q8. Yehudi Menuhin was seven years old in 1923 when he...

1. Played as a solo violinist
 2. Conducted an orchestra
 3. Released an album
 4. Composed his own music

KNOW MORE: The greatest violinist/conductor of the 20th century had his first solo performance at the age of 7 with the San Francisco Symphony Orchestra in 1923. In the European parliament in Brussels, the concert room is called the 'Yehudi Menuhin Space'.



Answer: 1. Played as a solo violinist

Q9. What moniker did Stevie Wonder start his career with and at what age?

1. Wonder years at 10 years
 2. Big Stevie at 15 years
 3. Young Stevie at 15 years
 4. Little Stevie Wonder at 12 years

KNOW MORE: Stevie Wonder (born Steveland Judkins Morris) transcended the adversities of congenital blindness and impoverished upbringing to emerge as a prodigious musical virtuoso from a tender age.



Answer: 4. Little Stevie Wonder at 12 years

Q10. Anne Frank's diary was discovered shortly after her death in the year...

1. 1943 2. 1903
 3. 1945 4. 1955

KNOW MORE: On her 13th birthday, just before she went into hiding, Anne Frank was presented with a diary. During the two years, Anne wrote about events in the Secret Annex, but also about her feelings and thoughts. 'The Diary of a Young Girl' has been published in over 60 languages and has been adapted into a play and a movie.



Answer: 3. 1945

Q1. Identify the child prodigy who became chess grandmaster at age 12.

1. Rameshbabu Pragganandhaa
 2. Prerna Pragganandhaa
 3. Abhimanyu Mishra
 4. Viswanathan Anand



Answer: 1. Rameshbabu Pragganandhaa

KNOW MORE: The youngest grandmaster of the world who learned the sport at the age of five, defeated the world number one chess champion Magnus Carlsen of Norway in the Airthings Masters rapid online chess tournament in February 2022.

Q2. Climate warrior Licypriya Kangujam, known as the Greta Thunberg of India, spoke to world leaders at the UN Climate Change Conference in 2019, in which city?

1. Venice, Italy
 2. Madrid, Spain
 3. New Delhi, India
 4. Geneva, Switzerland



Answer: 2. Madrid, Spain

KNOW MORE: The Indian climate warrior has been campaigning since 2018 for new pro-climate laws in India.

Q3. Which golfer started playing the sport at age 2?

1. Phil Mickelson
 2. Michelle Wie
 3. Tiger Woods
 4. Rory McIlroy



KNOW MORE: Tiger Woods is arguably the greatest golfer of all time with 15 major wins and 683 weeks spent as World No. 1.

Answer: 3. Tiger Woods

Q4. Swimmer Michael Phelps started his swimming career at age 10. How many Olympic gold medals has he won?

1. 23 2. 28 3. 22 4. 24



Answer: 1. 23

KNOW MORE: At the 2008 Games in Beijing, Michael Phelps became the first athlete to win eight gold medals at a single Olympics.

Q5. Skateboarder Arisa Trew shot to fame in the 2024 Paris Olympics when, at just 14, she became the first woman skateboarder to land a 720 and a 900 in the competition. Which country is she from?

1. United States
 2. Australia
 3. Austria
 4. United Kingdom



Answer: 2. Australia

KNOW MORE: Skateboarding started as a fun activity for Arisa Trew at age 7, but she made a friend who motivated her to take it up seriously.

Q6. Ethan Bortnick is a musician, songwriter, and actor. He started playing the keyboard at age 3 and began to compose music after he turned 5. His debut performance in 2007 was on which popular TV talk show?

1. Tonight Show with Jay Leno
 2. American Idol
 3. The Oprah Winfrey Show
 4. The Graham Norton Show



Answer: 1. Tonight Show with Jay Leno

KNOW MORE: Ethan Bortnick is a proud Guinness World Record holder as the world's youngest solo musician to headline his own tour.

Q7. India's youngest human calculator won the Mental Calculation World Cup of 2010. Name her.

1. Shakuntala Devi
 2. Neelakantha Bhanu Prakash
 3. Priya Somani
 4. Priyanshi Somani



KNOW MORE: The Maths prodigy who started mental calculation at age 6, decided to leave her career in mental mathematics in 2012 and shifted her focus to theatre.

Answer: 4. Priyanshi Somani

Q8. Kautilya Pandit, 6, is exceptionally good with general knowledge and current affairs. He can recollect the general details and statistics of 213 countries off the top of his head. Which state is he from?

1. Uttar Pradesh
 2. Haryana
 3. Madhya Pradesh
 4. Punjab

KNOW MORE: Kautilya Pandit once co-hosted the Children's Day episode of 'Kaun Banega Crorepati' with Amitabh Bachchan.

Answer: 2. Haryana

Q9. Karthik Nemmani, a 14-year-old Indian American boy from Texas, won which prestigious language competition recently?

1. Scripps National Spelling Bee
 2. Kripps National Spelling Bee
 3. Scripps International Spelling Bee
 4. US National Spelling Bee



KNOW MORE: Karthik Nemmani took home more than \$42,000 in cash and prizes after correctly spelling 'koiononia' to become the 14th champion of the competition.

Answer: 1. Scripps National Spelling Bee

Q10. Tilak Mehta, the young entrepreneur and founder of 'Paper N Parcel', a digital courier company, provides a one-day parcel service with the help of which famous food-related Mumbai service?

1. Jagannath's kitchen 2. Swiggy
 3. Zomato 4. Mumbai Dabbawala



Answer: 4. Mumbai Dabbawala

KNOW MORE: Tilak Mehta is one of India's youngest entrepreneurs who began his company at age 13 and boasts of an annual turnover of approx ₹100 crore.