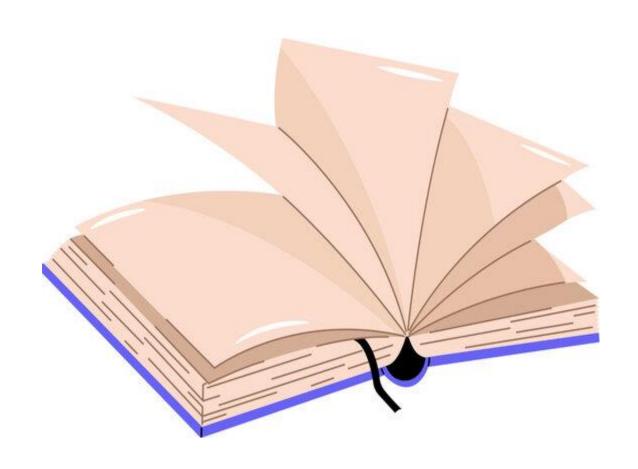
# DPSD HERALD









The world is hushed beneath a veil,
Of falling snow, soft as a sail.
Each flake, a whisper in the air,
Dances lightly without a care.



ZAHRA HUSAIN

The trees stand tall with branches so bare Yet gently caught in the winter's glare Their branches weave a frosty lace A frozen touch, a quiet freeze

Sitting next to the fireplace
Dreaming about the snowy place
Wrapped in a warm and cosy blanket
Wondering how the footprint mark the
path I take

The sky is gray, yet it holds a glow
As snowflakes fall in a steady flow
The world so peaceful and so bright
That glows beneath the soft moonlight

I breath, I watch, I stay To greet this snowy day

#### RAISING COMPASSIONATE CHILDREN: LESSONS FROM EVERYDAY





Tanya Bali, KG IG

Raising compassionate children is no easy feat! As the saying goes, "It takes a village to raise a child," and the fact that children learn by example cannot be denied. Therefore, we must seize the opportunities presented to us every day to

nurture traits like empathy, kindness, and attentive listening. It is our responsibility to embody compassion, demonstrate patience during challenges, value others, and give complete attention to those we are listening to, even in this era filled with social distractions.

Asking questions like, "How would you have done it differently?" can inculcate the habit of deeper understanding when faced with difficult or unapproachable situations. Encouraging children to practice gratitude and express thankfulness to others also helps foster compassion.

Promoting the validation of their feelings and those of others may have a positive impact as well. Sibling rivalry or conflicts often present one of the most challenging scenarios for parents, don't they? So how should one deal with them? Encouraging children to resolve conflicts on their own will undoubtedly foster problem-solving abilities.

Lastly, acknowledging their efforts, however small or imperfect, boosts not only their morale but also their confidence.

Both schools and homes should collectively provide children with creative platforms to explore and understand varied emotions through meaningful media, role play, and similar activities.

We must remember that raising compassionate young minds is an ongoing journey, and we, as caregivers, should seek every opportunity to add value to their growth.

### **HOW I HELPED MY COMMUNITY THIS YEAR**

On Saturday, 7th December 2024, in the evening, I went to the Jumeirah Beach Clean-Up. I had to arrive there at 3:00 PM sharp for the activity. When I arrived, our team leader, Ms. Rita from Azraq, was ready with our cleaning gear. I could see cigarette butts everywhere. This was the first beach clean-up I had ever participated in, so I was excited because I enjoy trying new things and doing something out of the ordinary.

I picked up a lot of sticks, candy wrappers, cans, bottles, straws, pieces of plastic cups, and shards of glass. While picking up this trash, I felt really pleased because I believed I was making a significant difference and helping keep the beach clean, which is how it should be. I had a lot of fun doing this because I was also getting some exercise, which I enjoy.

After an hour of cleaning, I had to head back to turn in my trash as it was wrap-up time. In our team, there was an Emirati who thanked everyone for coming. I was glad to be a part of this event because I learned a lot that day, and it felt great to help make the beach a little cleaner.



Hrihaan Kiran Kumar Grade: III-A



## TEACHING STUDENTS ABOUT RENEWABLE ENERGY: BUILDING A GREENER FUTURE

#### Aswathy P.K— KG I J

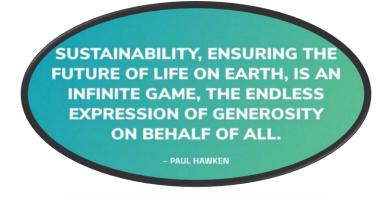


In an era where environmental consciousness is more critical than ever, educating students about renewable energy can pave the way for a sustainable future. By introducing young minds to the concept of renewable energy, educators can inspire a generation to value and actively contribute to environmental preservation. Here's how teachers and schools can effectively engage students in learning about renewable energy.

Teaching students about renewable energy is essential for building a sustainable future. Renewable energy comes from natural resources like sunlight, wind, and water that can be replenished. Unlike fossil fuels, these sources are clean and do not harm the environment.

Learning about renewable energy helps students understand the importance of protecting our planet. It also inspires them to think about how they can make a difference. Teachers can include fun classroom activities like building small solar-powered devices, such as cars or ovens, or creating models to see how wind can generate energy. They can also discuss real-world examples, such as solar farms and wind parks. Promoting eco-friendly habits like recycling or using renewable energy tools, such as solar chargers, and encouraging participation in community projects can further enrich their understanding.

Teaching students about renewable energy is more than just an academic endeavor; it is a vital step toward building a sustainable future. By equipping students with the knowledge and tools to understand and advocate for renewable energy, educators empower them to be agents of change in creating a greener planet to be agents of change in creating a greener planet.



### MY DREAM SUPERHERO AND THEIR POWERS



- Parvathy KG I I



### THE WONDERS OF THE ANIMAL KINGDOM

### - Vani KG I I



# A TRIP TO THE FUTURE- WHAT I IMAGINE LIFE IN 2050 WILL BE LIKE



#### Khwaish Vadsak Grade II B

Hey! Do you know what is the importance of the future? We dream of a future because we want better times, living conditions, comfort, and happiness than what we have in the present or the past. I imagine the life of the average human being will be improved. They will have a beautiful Earth, with surroundings that are pollution-free. We will breathe pure air. There will be many more trees, clean water, and eco-friendly houses and vehicles. Schools will also be less burdening, focusing on learning-based education through gaming or playing. Education will be innovative, and skill based.

Technology will develop in such a way that it increases life expectancy and happiness without harming or compromising nature and animals. Medical facilities will also be improved, ensuring people receive healthcare without being judged based on whether they are rich or poor. People will become kind, generous, and caring. There will be no need for armies or boundaries, no police or courts. Each human being will be very polite and good, following the rules of humanity.

My imagination is very simple but very effective for living a simple and beautiful life.

## TRIP TO THE FUTURE: WHAT I IMAGINE LIFE IN 2050 WILL BE LIKE



#### Rishelle Penha from Grade II B

My mom and I often sit together and imagine how life might be in 2050. It's fun to dream about what the future could hold, and we both have such exciting ideas!

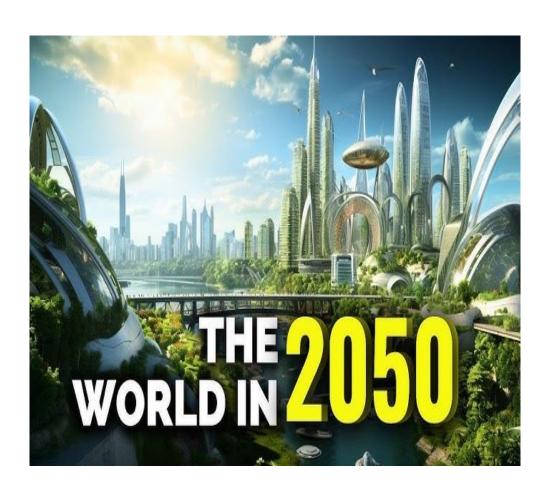
Mom says that by 2050, our homes will be smarter and more helpful. She imagines living in a house that does most of the work for us—cleaning the floors, cooking meals, and even ordering groceries when we're running low. She smiles when she talks about flying cars zooming through the air and how we'll never have to wait in traffic again. "Imagine roads floating in the sky like colourful ribbons," she says, her eyes lighting up.

I think schools in 2050 will be a lot of fun! Instead of carrying heavy bags, we'll use tablets with all our books and lessons. Maybe our teachers will appear as holograms, and we can go on virtual trips to faraway places like the moon or the bottom of the ocean. Mom loves this idea too—she says it'll be like living in a storybook!

Together, we dream about a cleaner and greener world. Mom believes technology will help us take better care of the Earth. Robots might plant trees, and solar energy will power everything from cars to cities. I imagine animals living happily in safe homes, and people working together to protect nature. Food in the future might be interesting! Mom jokes about tiny pills that taste like entire meals—imagine eating your favourite biryani in just one bite! I think there will be machines everywhere that can make fresh food at the press of a button. No more waiting for dinner to cook!

What we both hope for most is a peaceful future. We dream of a world where everyone works together to solve big problems like hunger and pollution. People will use technology not just to make life easier, but also to spend more time with their families and friends.

When Mom and I talk about 2050, it feels like the future is full of exciting possibilities. We don't know exactly what it will be like, but dreaming about it together makes us smile. Who knows? Maybe one day, we'll be living in that magical world we imagine!



## THE WONDERS OF THE ANIMAL KINGDOM: MY FAVORITE ANIMAL FACTS



#### Shreshth Mehra from Grade II H

Giraffes are nature's towering marvel (up to 18 feet tall). They are found in the dry Savannahs of Africa. There are 4 species –

The Masai, Southern, Northern and Reticulated giraffe.

Each Giraffe has a unique pattern of spots. They have incredibly long necks.

Giraffes have massive hearts weighing about 11 Kgs.



Can you guess the color of the giraffe's tongue?

It's Dark Blue & it's 18-20 inches long!

Giraffes communicate through infrasonic sound.

Giraffes have two horns like Ossicones, which are Cartilage covered with skin.

#### WHY WINTER IS MY FAVORITE



#### Aavya Vishwakarma from Grade II A

Winter brings snow, fog, and sunshine that fill each day with the year's best memories. This season is my favourite because the shorter days give me more time to enjoy my beloved winter sports. I love wearing my favourite winter coats and savouring delicious, healthy soups. The jingle bell songs and New Year's Eve celebrations make this time of year even more special.



#### THE JOY OF SHARING AND CARING DURING THE HOLIDAY



#### Sayak Sam Grade II D

Let's care, share and Love each other

Holidays are the best and the best and the best...

because we can have sleepovers and it is so much fun, and fun and fun ... and we can play and share my toys with my friends and friends and friends ... and when my friends get hurt I help them with care and care and care... Let's play together, let's eat together lets sleep together and it's so much fun... Let's care each other, let's share each other let's love each other and it's so much fun...



#### **WINTER'S WHISPER: A POEM ABOUT SNOWY DAYS**



#### Asenat Akbari from Grade 1F

In the winter it's every kid's dream,

As snowflakes begin to appear,

Suddenly there'll be a blizzard,

And they'll cancel school for the year.

Though most kids are willing to settle,

And I am inclined to agree,

They could merely close school for one day
One day off would be just fine with me.

A day free from all forms of homework,

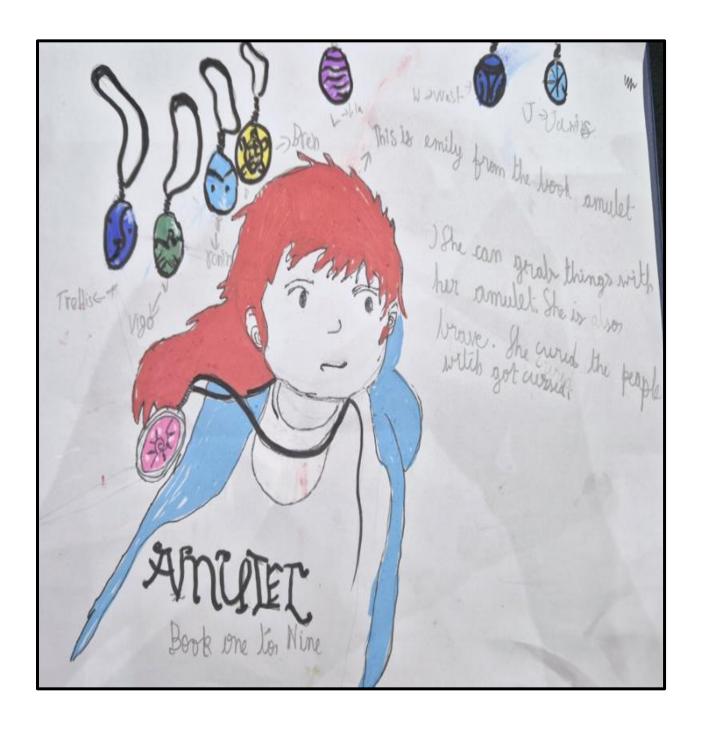
A day without science or math,

When you leave all your schoolbooks at homeAnd run out the door with a laugh.



#### MY DREAM SUPERHERO AND THEIR POWERS

#### Huzaifa Muhammed Quraishi from Grade I F



### MY DREAM SUPERHERO AND THEIR POWERS



**Bhaarat Mittal from Grade II H** 



#### RAISING COMPASSIONATE KIDS: LESSONS FROM EVERYDAY LIFE

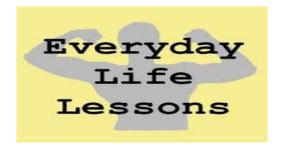


#### Aavya Vishwakarma - Grade II A

If we want to make this world a better place, we should start with ourselves, both at home and in society. Kindness and compassion are innate qualities in every child. With a bit of effort, we can teach our children these essential values.

We strive to raise compassionate kids and become the best versions of ourselves. However, with so many priorities, it can be challenging, and sometimes we don't know where to start. As parents, the first mantra is to believe in yourself and avoid overwhelming your child with too many dos and don'ts. Simply observe them and guide them as needed. Regular activities, like spending at least an hour of quality time with your kids, can make a significant difference.

Remember, compassion cannot be bought. By loving yourself, you create a better environment for them. Being a loving parent and a great role model will go a long way in raising a wonderful, tolerant human being.



### THE ROLE OF FAMILY IN SHAPING EMOTIONAL RESILIENCE IN CHILDREN



#### Sayak Sam Grade -1 D

As a mother of a 7-year-old, I've come to understand that the foundation of emotional resilience in children is built within the family. The way we, as parents, respond to challenges teaches our children how to navigate adversity. When we model calmness, problem-solving, and positive coping strategies, they learn to mirror these behaviours.

A strong, supportive family environment also fosters a sense of security. Children who feel loved and valued are more likely to develop the confidence to face difficulties head-on. Open communication is key encouraging them to express their emotions without fear of judgment helps them process and manage their feelings.

Equally important is the role of consistent routines and boundaries. These create a sense of predictability, reducing anxiety. By nurturing empathy, patience, and resilience within the family unit, we equip our children with the emotional tools they need to thrive, both in good times and in moments of struggle.

#### **WITHOUT SCREENS**



#### **Nivedh Amith KG1-G**

It's time for Winter Break..... Let's unleash the Child in us to spend some good time with our Little Munchkins!

The key is 'Early to Bed and Early to Rise'. 😂

Catch the Rising Sun with lovely Jogs-n-Walks, little Yoga/Exercise & and some Playtime outdoors with the Little Ones before the Day-routine starts.

Open the Kitchen for the Little Chefs to try their hands at Simple Cooking.



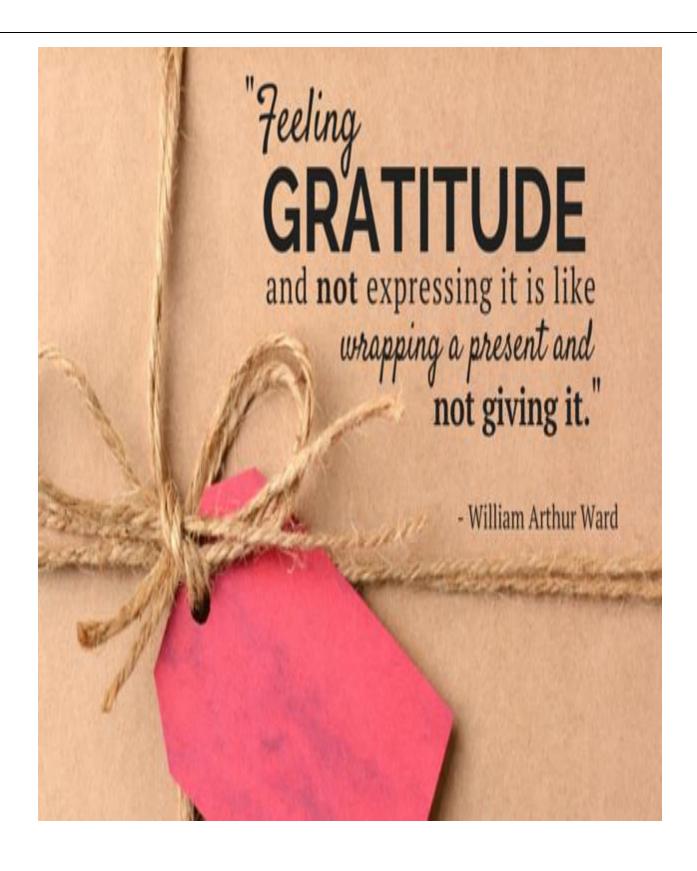
Buttering the Bread... Mixing the Bakes ... Grating Salads... Grinding the Juices-n-shakes... Do not mind the Mess. It's their turn to pack Tiffin's for Office-going parents!

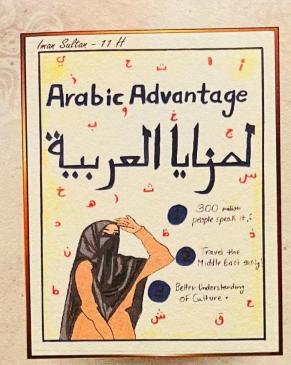
Get them to feel the Greens-n-Soil with some Gardening ... three weeks is a good time for our Little Gardeners to see what they can grow and harvest towards the end...

Mommies should group up and take turns to plan Playdates for their Sweeties full of Art-n-Craft, Dance-n-Music **5**, Board Games, some Story-Time and Lovely Food...

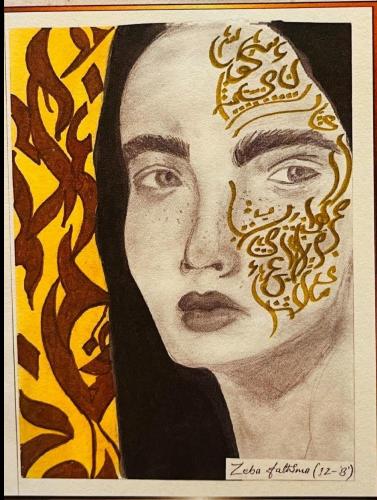
The Parks... the Beaches ... Petting farms and Zoos... the Mountains and Deserts are calling the Tiny Tots to gear up for some Fun and Adventure. Fuel them up and channel their Energy so much so that there is No Time Left for the Gadgets Don't miss the lovely Christmas Markets and Meet-N-Greet Santa Events ... arranged all over Dubai!

Motto for December 2024 - Make Hay while the Sun shines!

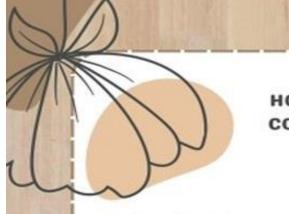












# HOW I HELPED MY COMMUNITY THIS YEAR!

So basically there was a waste collection to reduce reuse and recycle unwanted items like short clothes or waste paper anything.





I helped this waste collection by volunteering to spread it and I gave some of my old clothes waste battery's and paper lastly some plastic bags.

Charan.L

### **HOW I HELPED MY COMMUNITY THIS YEAR**

The year 2024 was amazing. I had the opportunity to give back to Mother Nature through various school campaigns, such as Minha, Thrift for Good, and E-waste recycling. I volunteered in the **Al Noor Walk;** the 4K community walk dedicated to including People of Determination in all walks of life.

I am now looking forward to a spectacular 2025.



Shriya Gleeson Grade: V-B



## THE WONDERS OF THE ANIMAL KINGDOM:MY FAVORITE ANIMAL FACTS

#### **Crocodile Facts:**



- They have extremely powerful jaws.
- Crocodiles go to sleep for long periods during extreme heat. This is known as aestivation.
- They can regenerate their teeth.
- They are excellent swimmers.
- Crocodiles can sleep with one eye open.
- They are semi-aquatic reptiles.
- Crocodiles have V-shaped snouts.
- Crocodiles have strong jaws.
- Crocodiles sleep with one eye open.
- The largest crocodile is named Lolong.
- Crocodiles catch their prey by ambushing them.
- Crocodiles do not chew their food; instead, they rip off chunks of meat and swallow them whole.
- The saltwater crocodile has about 66 teeth, which are replaced every 2-3 years, and it can go through over 3,000 teeth in its lifetime.

Name of the student: Joyston Lobo

Grade: IV-A



# The Amazing World of 2050: A Kid's Guide



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Imagine going on a Super cool adventure to the future. In 2050, I think life is going to be like a big, amazing video game! Everyone will have robots as friends, and they'll do all the chores for us, so we can play all day! We'll have flying cars that take us to school and to visit our friends, and our houses will be like big, cozy spaceships with virtual reality windows that show us the whole world! We'll even have special suits that make us super strong and fast, so we can run and jump and play sports in mid-air! And the best part? We'll have yummy, healthy food that's made by robots, so we can eat all our favorite treats and still be super Thealthy! It's going to be an amazing adventure, and who knows what other incredible things we'll discover!

BY: SWAYAMSIDDHA

DASH

5-B

#### **UAE'S ROLE IN SPACE EXPLORATION**

The UAE's space exploration has been very successful over the years, from the very first satellite built by Arabs to the latest one orbiting Mars. In the past, sailors used constellations in the sky to navigate through the seas, but today, the UAE is revitalizing its historic leadership in the study of space. The UAE's first satellite, Thuraya-1, launched in 2000, became the Middle East's first telecommunication satellite. Currently, the UAE has 10 satellites in orbit serving different purposes, and it has eight more satellites under construction. The first satellite was built entirely by Emirati engineers. KhalifaSat was launched in 2018, an advanced satellite built and launched by the Mohammed bin Rashid Space Centre (MBRSC).







THE FIRST SATELLITE: DUBAISAT-1

The Sharjah Academy of Astronomy, Space Sciences & Technology conducts research on space science and technology and has observatories and laboratories for developing a wide variety of satellites. The NYU Abu Dhabi Centre for Space Science was established in 2015 and primarily focuses on the study of the internal structure of the Sun and stars through stellar seismology and modeling. The Yahsat Space Laboratory, established by experts from the Masdar Institute, Yahsat, and Orbital ATK, strives to develop and advance technologies within the space sector. It does so by providing the students and faculty of the Masdar Institute's Master's in Space Systems and Technology with the facilities required to construct, test, and launch miniature satellites.

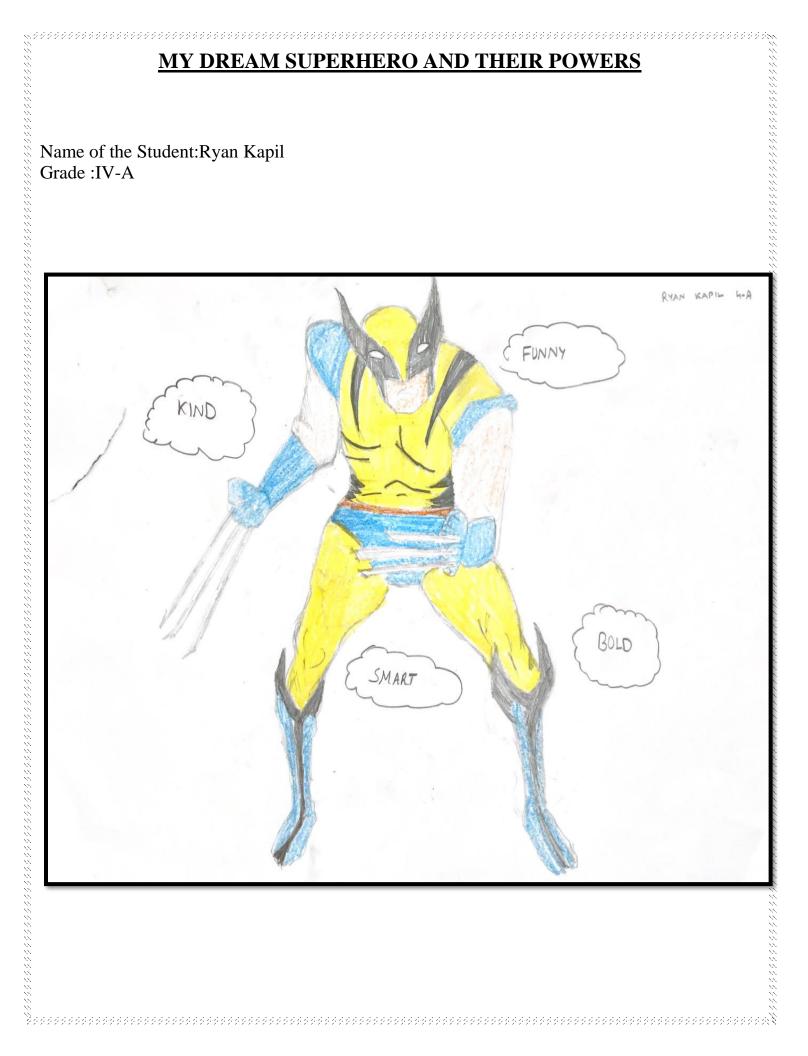
All these institutions have come together to form a successful space mission in the UAE.

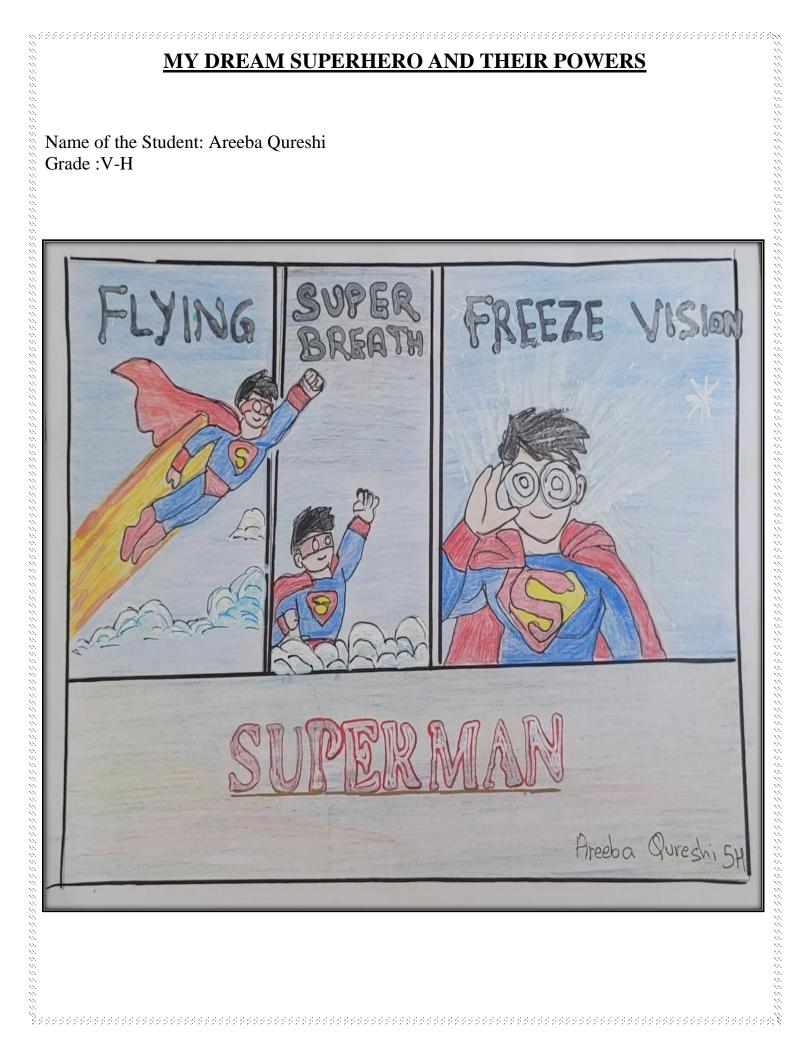
Name of the student: Kiara Jose

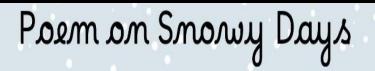
Grade: V-I











# A Snowy Day at Sight

As I walk, through the snowy field,
The beauty of it, leads me to yield.
The sunlight glistening on the snow,
The beautiful trees you wouldn't know.

The clear, crisp, frosty air,
The songbirds chirping in the air.
And I thought to my self, how lucky am I,
To have this day; all mine.

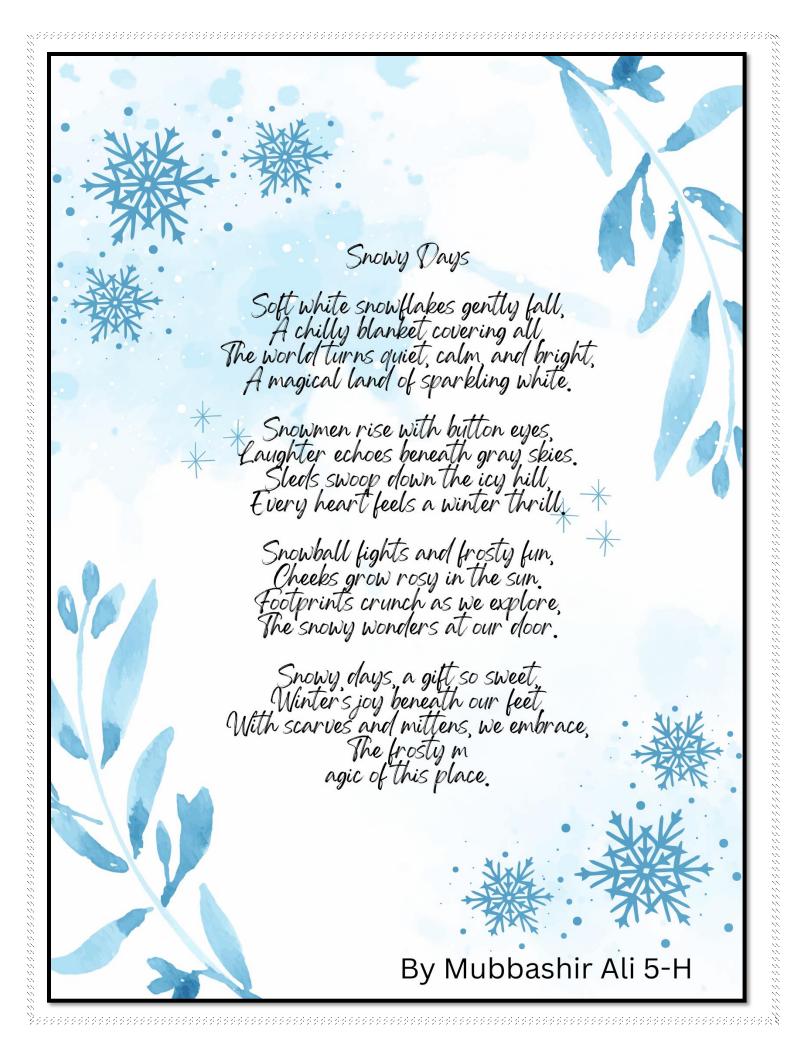
Priyanshi Arora

5-F



DID YOU KNOW?

A word formed by joining together parts of existing words is called a "blend" (or, less commonly, a "portmanteau word"). Example: "brunch" (breakfast + lunch) "motel" (motorcar + hotel)





To this day, nobody has any idea where the ancient iconic Cleopatra's tomb has been buried. In fact, Cleopatra's tomb is not the only one that remains a mystery for archaeologists, such iconic historical figures like Mozart and Genghis Khan also rest in unknown locations.

W W W . M Y S T E R I E S R U N S O L V E D . C O M



## DPS DUBAI

Ishana shah 5G

Class teacher- Beena George

### THE JOY OF SHARING AND CARING

AS I SHARE IT FEELS SO RIGHT LIKE A BLOSSOMING FLOWER WITH A SHINNING LIGHT, WHEN SHARING & CARING COMES IN SIGHT, I WOULD

LIKE TO SHARE IN PLIGHT, A HELPING

HAND GIVES A SMILE AS LONG AS LONG AS RIVER NILE, I TAKE A LONG SIGH BUT WAIT, THERE IS A HELPING

FRIEND IN SIGHT, SHARING MY TOYS
GIVE ME THE ESSENCE OF JOY, TINY
DEEDS MAY BE SMALL BUT WE CAN
RISE FROM EVERY FALL, THE JOY

SHARING AND CARING HEALS OUR
HEARTS, IT IS GOD'S WAY OF
GENTLE
ART.
BY-ISHANA SHAH 5G





# AAROHI VASHISHT 4F

# WINTER SNOWY DAYS

CLOUDS STAIT TO FILL THE SKY, BUT THEY ARE NOT REALLY THAT HIBH.

SNOW STAITS TO FALL ON THE BROUND, HAPPY CHILDREN PLAY AROUND.

SNOW AND FROST FILL THE AIR, THERE ARE MANY CHRISTMAS BIFTS TO SHARE.

CHRISTMAS TREES AND DECORATIONS, WHAT A WONDERFUL CELEBRATION!

GINBERBREAD COOKIES, NICE WARM FIRE, PICK ANY SHAPE ACCORDING TO YOUR DESIRE.

COATS AND JACKETS SWEATERS TOO, YOU LIKE SNOW? I DO TOO!

SNOW AND SNOWFLAKES, KIDS ON A SLEIGH, THIS IS A PERFECT WINTER DAY!

EVERYONE BOES OUT TO PLAY, BECAUSE ITS SUCH A SNOWY WINTER DAY.

### RAISING COMPASSIONATE KIDS: LESSONS FROM EVERYDAY LIFE

Raising compassionate children isn't about grand gestures or lofty ideals; it's about the small, everyday moments that shape their hearts and minds. As parents, we are their first teachers, and our daily interactions provide a powerful platform for nurturing empathy and kindness. To foster compassion in children, we must model it ourselves. Children learn by observing, so showing empathy, gratitude, and kindness in our actions teaches them that compassion is a way of life. Encouraging them to help others, such as assisting a friend, donating, or helping an elderly neighbour, helps them understand the joy and impact of giving.

Another powerful tool is encouraging open and honest conversations about emotions. By validating their feelings, we help children develop emotional intelligence, which is crucial for empathy. We can also introduce them to stories and books that explore different perspectives and human experiences.

Equally important is fostering gratitude. When children appreciate their blessings, they develop a greater sensitivity to the challenges others face. Discussing real-life stories of kindness and resilience can inspire them to act with an open heart.

resilience can inspire them to act with an open heart.

Raising compassionate kids doesn't happen overnight. It's a journey built on everyday lessons and consistent examples. Together, we can shape a generation of empathetic, caring individuals.

.

Name of the parent: Bobina Thomas Jemy P/O: Carolyn Liz Jemy Grade: V-A

THE ROLE OF FAMILY IN SHAPING EMOTIONAL RESILIENCE

IN CHILDREN

The role of the family in shaping emotional resilience is important in helping children become emotionally strong and able to handle challenges. A loving and supportive family gives children a sense of safety, which allows them to feel stable and secure. Parents and caregivers show children how to deal with stress and solve problems by setting a good example. When families talk openly, children feel comfortable sharing their feelings. This helps them understand their emotions and learn healthy ways to cope. Encouragement and support from family members build children's confidence, making them more willing to face challenges. Families also teach the value of love, trust, and working together. When children feel cared for and understood, they learn how build strong relationships with to Allowing children to try new things while offering support helps them grow and learn from mistakes. Clear rules and guidance also teach children about responsibility and consequences. In short, the family is the foundation for helping children become confident and emotionally strong, giving them the skills they need to face life's ups and downs.



Name of the parent: Ms. Maria Muhammad Ali

P/O: Mubbashir Ali

Grade: V-H

### TEACHING STUDENTS ABOUT RENEWABLE ENERGY: BUILDING A **GREENER FUTURE**



In today's world, I believe it's essential to teach students about renewable energy to help shape a sustainable future. With challenges like climate change and resource depletion impacting the planet, understanding renewable energy sources is vital for addressing these global issues.

As an educator, I see it as my role to empower the next generation with the knowledge and skills needed to transition to clean energy solutions. Renewable energy sources like solar, wind, hydro, and geothermal power provide a cleaner alternative to fossil fuels, helping to reduce carbon emissions and protect our environment.

Incorporating renewable energy in the classroom can be done through interactive activities, such as designing solar-powered devices or tracking energy consumption to teach students about efficiency. By integrating these topics into lessons, we can inspire students to think critically about sustainability and prepare them for future careers in the green economy.

In the UAE, we're seeing exciting steps toward teaching students about renewable energy to create a greener future. With initiatives like the National Energy Program and collaborations with various institutions, schools are incorporating solar energy, sustainability projects, and green technology into their lessons. By giving students the knowledge and skills, they need, the UAE is helping to shape a generation that will lead the way in the global shift to clean energy.

By: Nidhi Sokhy, SST HOD-Primary

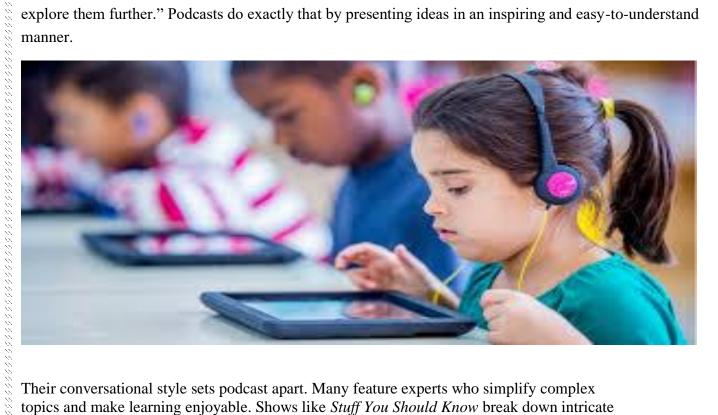




ROLE OF PODCAST IN LEARNING

Apurva Mahadi
8E

Podcasts have transformed the way we learn, offering a flexible and engaging approach to gaining knowledge. Covering topics like science, history, and personal growth, they fit seamlessly into busy lifestyles. As educator Covering topics like science, history, and personal growth, they fit seamlessly into busy lifestyles. As educator Sir Ken Robinson once said, "The best learning happens when people are inspired by ideas and encouraged to explore them further." Podcasts do exactly that by presenting ideas in an inspiring and easy-to-understand manner.



Their conversational style sets podcast apart. Many feature experts who simplify complex topics and make learning enjoyable. Shows like Stuff You Should Know break down intricate subjects into relatable stories, keeping listeners hooked. This format not only informs but also entertains, making learning feel less like a task and more like natural curiosity. Podcasts also cater to different learning styles, especially auditory ones. They allow listeners to pause, replay, and learn at their own pace. Interactive elements, like Q&A sessions and guest interviews, make the experience even richer. By blending education with entertainment, podcasts have opened a world of opportunities for lifelong learning, making knowledge accessible anytime, anywhere.

### LEARNING THROUGH TRAVEL





Adam Kagadi

**8E** 

Traveling is one of the most enriching learning experiences. Every new place we visit teaches us about its culture, history, and people. Streets, buildings, and landscapes frequently tell stories that help us comprehend how the world has changed throughout time. Exploring old ruins, for example, might highlight the grandeur of earlier civilizations, while modern cities demonstrate human invention and progress.

Traveling broadens our perspective. Interacting with people from other origins allows us to respect their cultures and traditions. It demonstrates that, while we are all different, we share common values such as kindness and curiosity.

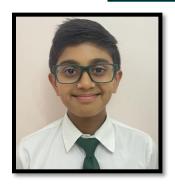
We are also inspired by nature. Large deserts, quiet beaches, and breathtaking mountains serve as reminders of Earth's strength and beauty. Every journey provides wisdom that books alone cannot.

Travel not only educates us but also broadens our viewpoints.



Traveling also nurtures personal growth and adaptability. Encountering unfamiliar situations teaches us problem-solving skills and resilience. Whether navigating a bustling foreign market or adjusting to a new climate, each challenge helps build confidence and independence. These experiences often lead to self-discovery, revealing strengths and interests we might not have recognized before. Thus, traveling is not just about exploring the world outside but also about delving deeper into understanding ourselves.

# Connection Between Technology and **Environmental Sustainability**



Laksh Belliappa Chendira

**7**C



Technology plays a crucial role in addressing the environmental challenges of the modern world. From climate change to resource depletion, innovative solutions are emerging to promote sustainability and reduce environmental harm.

Advancements in renewable energy, such as solar and wind power, have significantly reduced reliance on fossil fuels, mitigating greenhouse gas emissions. Smart technologies, like energy-efficient systems and Internet of Things (IoT) devices, optimize resource use, lowering waste and energy consumption. Additionally, innovations



Things (IoT) devices, optimize resource use, lowering waste and energy consumption. Additionally, innovations in recycling and waste management, such as AI-powered sorting systems, have improved material recovery and minimized reliance on landfills. Technology also enhances monitoring and analysis through tools like satellite imaging and data analytics, helping policymakers and industries make informed decisions.

While technology presents great opportunities for environmental sustainability, its responsibility lies in development and deployment. Embracing green innovations and fostering collaboration between stakeholders can ensure a sustainable future for generations to come. However, technology alone cannot solve all environmental challenges; it must be paired with behavioral changes and supportive policies. Public awareness campaigns, education, and community-driven initiatives are essential to complement technological advancements. Equally important is addressing the environmental footprint of technology itself, such as e-waste and the energy consumption of data centers. By integrating ethical practices and prioritizing circular economic principles, technology can truly serve as a catalyst for a greener and more sustainable planet.

### **MY ROLE MODEL: MY INSPIRATION**



Param Diwan 7C

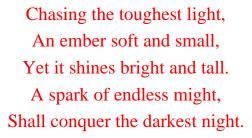
My father is a source of constant inspiration to me. I look up to him for his hard work, dedication, and love for his craft. As a chef working in the Emirates, he has honed his skills over the years, balancing the fast-paced demands of the culinary world with a deep passion for creating delicious dishes. His attention to detail and commitment to excellence have earned him respect in the kitchen.

Despite the long hours and challenges, my father remains humble and generous, sharing his knowledge and experiences with others. Watching him balance work and family life has taught me the importance of discipline and perseverance. His ability to stay focused on his goals while cherishing the moments that matter most is something I deeply admire. My father's journey is a true example of how passion and hard work can lead to success.

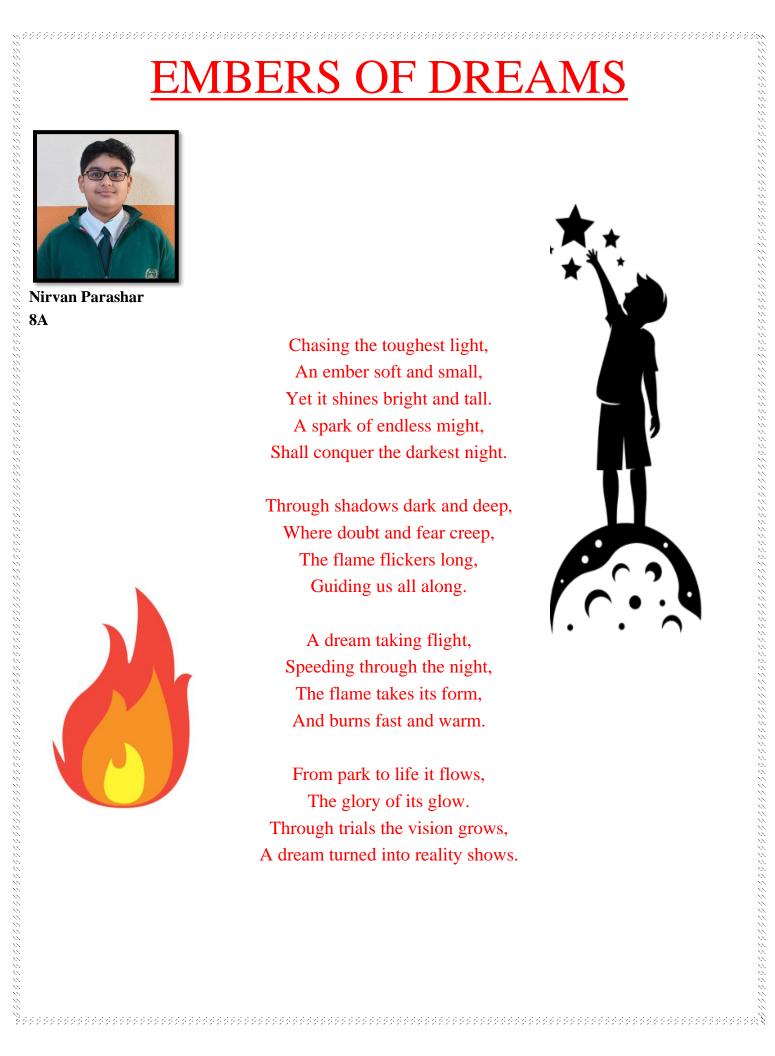
Beyond his professional achievements, my father's warmth and kindness shine in our home. He always makes time to support and encourage me, whether by helping me navigate challenges or celebrating my successes. His wisdom and guidance have shaped my values, teaching me to approach life with integrity and gratitude. The love and care he pours into his cooking extend to the way he nurtures our family, making him not just a remarkable chef but also an extraordinary father.



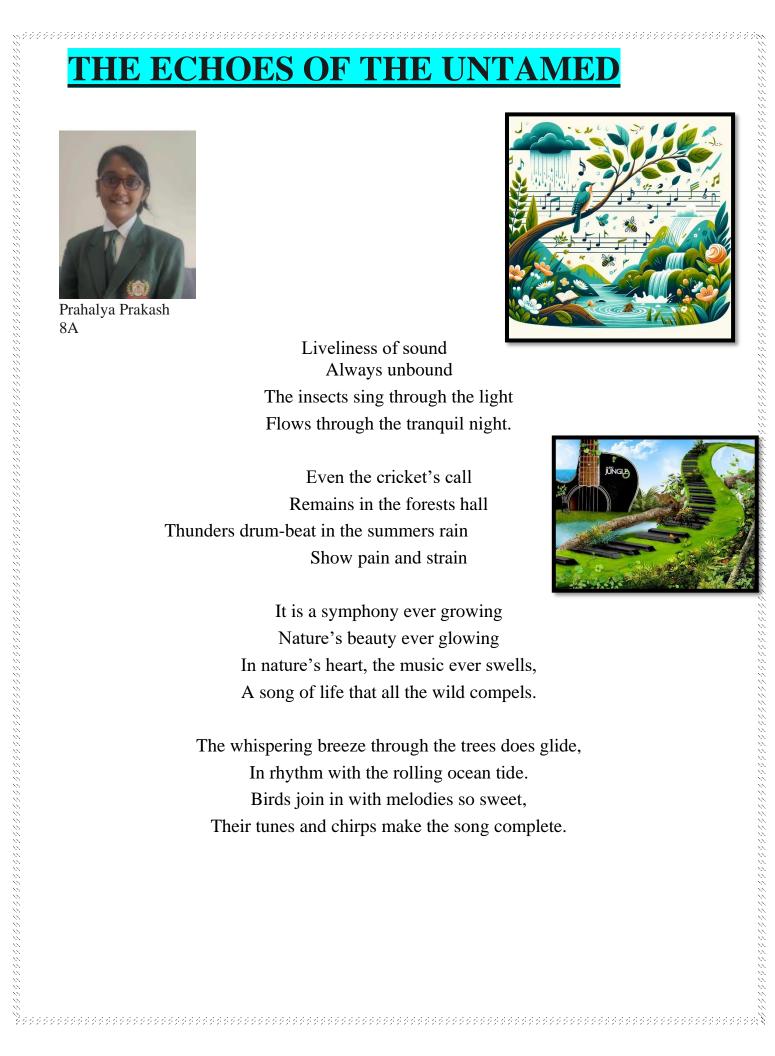
















THE ROLE OF PODCASTS IN LEARNING: MY FAVORITE EDUCATIONAL PODCAST

Podcasts have become an important part of our daily lives. They are like radio shows that you can listen to anytime and anywhere. You can find podcasts on almost any topic imaginable, from science and history to cooking and storytelling. They are a great way to learn new things while doing other activities like walking, cleaning, or even just relaxing.

One of my favourite educational podcasts is Stuff You Should Know. This podcast explains how things work in a fun and easy-to-understand way. The bosts, Josh and Chuck, discuss interesting topics like how the internet works or the history of chocolate. Another podcast I enjoy is Brains On! It is a science podcast for kids, but even adults can learn a lot from it. Each episode answers curious questions like why the sky is blue or how volcanoes crupt. The hosts make science exciting and easy to understand. Lastly, TED Talks Daily is a podcast where you can listen to inspiring talks from experts in various fields. These talks cover a wide range of topics, from technology and education to personal growth and creativity. In conclusion, podcasts are a wonderful way to learn new things and stay informed. They make education fun and accessible for everyone.

Krisha Sharrna, IX.J



# **LEARNING THROUGH TRAVEL: HOW NEW PLACES INSPIRE ME**

Traveling is more than just moving from one place to another; it's a journey of growth and inspiration. Each destination I've visited—whether it's the historic landmarks of London, the lush monsoon landscapes of India, the serene beauty of Salalah, the vibrant culture of Bahrain, or the picturesque charm of Georgia—has sparked something within me. Travel brings out a new energy in me by breaking the monotonous, repetitive nature of daily life and opening my mind to fresh experiences.

Walking through centuries-old spiritual temples in India or marveling at the towering skyscrapers of London reminds me of the remarkable mastery humans have achieved. Yet, within the shadows of these tall structures, I encounter an alms-seeking beggar and a street performer. This stark contrast between opulence and simplicity makes me pause and reflect on the many layers of life that coexist in a single place. The beggar seems to carry a wealth of wisdom and peace that no skyscraper can encapsulate. The street performer embodies resilience and a passion for life, finding joy in creating beauty for others amidst the chaos. Meeting people from different



wealth of wisdom and peace that no skyscraper can encapsulate. The street performer embodies resilience and a passion for life, finding joy in creating beauty for others amidst the chaos. Meeting people from different backgrounds, sharing hot chocolate under the rainy sky of Tbilisi with a local, and listening to their stories fills me with an understanding of how diverse the world is—and yet, how many common experiences we share.

Nature's beauty—from Salalah's waterfalls to Georgia's serene mountains—reminds me of the simplicity and depth of life, sparking creativity in how I perceive and express the world. Traveling has ignited the flame of art within me, teaching me to channel my thoughts and emotions through my watercolor set and paintbrush, a craft I embraced through the Pushtimarg Vaishnav sect of Hinduism. Travel inspires adaptability and gratitude, helping me embrace change and uncertainty while celebrating the beauty of the present moment. Each journey teaches me that while the world is vast, every corner holds something deeply relatable and profoundly inspiring.

Bhavya Ahir, XII



## THE CONNECTION BETWEEN TECHNOLOGY AND **ENVIRONMENTAL SUSTAINABILITY**

In the modern world, technology plays a pivotal role in shaping our approach to environmental sustainability. As humanity grapples with challenges like climate change, deforestation, and resource depletion, technological advancements offer innovative solutions that help mitigate these issues and pave the way for a greener future.

One of the most significant contributions of technology to sustainability is the development of renewable energy sources. Solar panels, wind turbines, and hydropower systems harness natural resources to produce electricity without emitting greenhouse gases. These innovations not only reduce our dependence on fossil fuels but also promote cleaner air and a healthier planet. Similarly, advancements in energy storage technologies, such as lithium-ion batteries, ensure that renewable energy is stored and used efficiently.

Smart technology has also revolutionized resource management. For example, smart grids optimize electricity usage, reducing waste and lowering energy costs. Precision agriculture uses sensors and data analytics to monitor soil health, water levels, and crop growth, enabling farmers to utilize resources more judiciously. Additionally, sustainable urban planning tools, such as smart buildings and green architecture, minimize energy consumption and integrate eco-friendly practices into city living.

However, the relationship between technology and sustainability is not without its challenges. The production and disposal of electronic devices often contribute to e-waste and environmental degradation. To address this, many companies are adopting circular economy models, where materials are recycled and reused, reducing waste and conserving resources.

In conclusion, technology holds immense potential to drive environmental sustainability. By innovating in renewable energy, resource management, and waste reduction, we can strike a balance between progress and preservation. As we move forward, it is crucial to ensure that these technological advancements are accessible and implemented responsibly to secure a sustainable future for generations to come.

- Aseer Mansuri, XI D renewable energy, resource management, and waste reduction, we can strike a balance between progress and



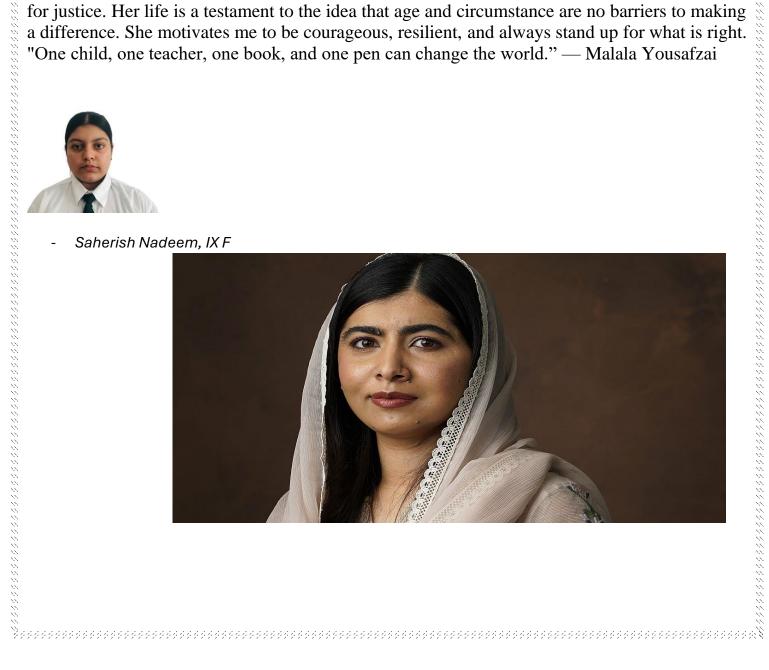
### MY ROLE MODEL: SOMEONE WHO INSPIRES ME TO **DO BETTER**

Malala Yousafzai is more than just a global icon to me—she is a profound source of personal inspiration. Her unwavering courage and determination in the face of adversity remind me of the transformative power of education. Growing up in Pakistan, Malala defied oppressive norms that sought to silence her and deny girls the right to attend school. Despite the dangers, she continued to use her voice to advocate for change, even when it threatened her safety.

At just 15, Malala was shot by the Taliban for standing up for her beliefs. Instead of succumbing to fear, she emerged stronger, with a renewed resolve to fight for girls' education worldwide. Her bravery and resilience inspire me to persevere in my own educational journey. I often think of her and realize how precious education is and how it should never be taken for granted.

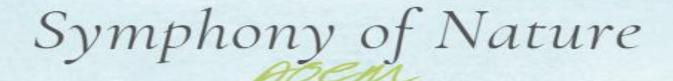
What I admire most about Malala is her ability to turn personal tragedy into a global movement for justice. Her life is a testament to the idea that age and circumstance are no barriers to making a difference. She motivates me to be courageous, resilient, and always stand up for what is right.





# THE POWER OF DREAMS: TURNING IDEAS INTO REALITY As the moon rises A lighthouse in the sky A million minds dare to dream Imagination allowed flying. One's wishes, one's thoughts, One's desires, reigning supreme United by a singularity Bound together by a dream. Lives bereft of aim Are akin to lives unlived, For, after all, without dreams, Society would be adrift. Through thick and thin Through bitter and sweet Dreams enkindle our path Aflame in every beat. \*\*Caushik Thatikonda, XI G\*\* \*\*Caushik Thatikonda,





The rustling leaves, the buzzing bees, A melody floats upon the breeze.

The chirping birds, the flowing streams, Nature sings in peaceful dreams.

The crashing waves, the thunder's roar, The whispers were soft on the forest floor.

Each sound blends in, both loud and small,

A symphony that unites us all.

So pause and hear, the Earth's own song, It's been playing all along.



Rajvi, XI H

### STORYTELLING RELOADED

The Digital Twist

While reflecting on storytelling, I found myself pondering how to keep creativity alive in classrooms. Storytelling is a timeless art, but how can we adapt it to engage today's students? The first idea that came to mind was the concept of six-word stories.

Have you ever tried telling a story in just six words? It may seem challenging, but it is an excellent exercise in creativity and brevity. Take Ernest Hemingway's famous six-word story: For sale: baby shoes, never worn. In just a few words, it evokes profound emotion and vivid imagery. Other examples, like Lost job, found Instagram, influencer born or Wrong email address, life changed forever, demonstrate how concise storytelling can spark curiosity and imagination. Encouraging students to create their own six-word stories not only challenges them but also teaches the art of saying more with less.



While six-word stories hone brevity, other creative exercises like single-image storytelling help students explore detailed narratives. This activity begins with a still image. Students analyze its details and write a script inspired by what they see. A single photograph can lead to countless interpretations, sparking creativity. Once the script is written, students can record their narration, bringing the story to life through their voices.

To enrich their narratives further, students can master direct speech. Consider the difference between: "He said that he had seen a ghost" and "He said, "I saw a ghost standing by the window." Direct speech adds immediacy and vibrancy, making characters feel alive and emotions more

impactful. This technique draws readers or listeners deeper into the narrative, a crucial skill for effective storytelling.

In the digital age, storytelling becomes even more dynamic with Platforms like Canva for visuals or podcast apps for audio allow students stories that blend words, images, and sounds. These tools not only make engaging, but also prepare students for a world increasingly driven by communication.

As an educator, I have seen how storytelling, whether through words, technology, can unlock a world of creativity in every student. By traditional techniques with modern tools, we can inspire and empower unique voices. Let us keep storytelling alive, blending the timeless with the innovative to engage, connect, and transform.

Tina Mohan technology, can unlock a world of creativity in every student. By



multimedia tools. to create immersive storytelling digital

images, or combining them to share their



### SOCIAL MEDIA AND MENTAL HEALTH

"Are we scrolling through life or truly living it?" This question haunts a generation glued to their screens, where every like feels like validation and every scroll unearths hidden insecurities. I'm Aarsh Jain of 11A, your mental health ambassador, and I believe it's time to face an uncomfortable truth: social media is shaping our mental health, for better or worse.

Social media connects us like never before, but at what cost? Studies show that teens who spend over three hours daily on these platforms are 35% more likely to experience anxiety and depression. That's not just a statistic; it's a wake-up call. Think about it: how many times have you doubted yourself after seeing someone's perfect vacation, flawless selfies, or glowing achievements?

Indeed, social media is a highlight reel, not real life. We often compare our behind-the-scenes struggles to someone else's filtered moments. This comparison trap can steal our joy and leave us feeling less. Yet, it doesn't have to be this way. Here's the good news: we hold the power to change the narrative. Start by setting boundaries. Limit screen time, unfollow accounts that don't add value, and take regular digital detoxes to reconnect with the real world. Follow uplifting creators who remind you that it's okay to be perfectly imperfect.

Remember, social media isn't all bad. It can be a source of inspiration, a platform to share your voice, and even a lifeline for those seeking connection. But kindness matters. Did you know that 59% of teens have faced cyberbullying? A single positive comment can change someone's day, while one harsh remark can leave lasting scars.

I challenge you to ask yourself: is social media serving you, or are you serving it? Reclaim your time, your confidence, and your peace of mind. Together, we can find a balance where social media becomes a tool for growth, not a source of pain. At the end of the day, your mental health isn't just a hashtag—it's everything.

Aarsh Jain, 11A, D6229

Assistant MHEA Club Outreach Officer

# ART THERAPY IN EDUCATION: A CREATIVE APPROACH TO SPECIAL NEEDS LEARNING

### **Hamzah Matin**

Class: 12A

Art therapy is a tool that therapists use to help patients interpret, express, and resolve their emotions and thoughts. Through collaboration with an art therapist, patients explore their feelings, understand conflicts or issues causing distress, and use art to find resolutions.

Art therapy as a formal discipline began in the 1940s and gained wider recognition in the 1970s. Like other expressive arts therapies, such as dance or music therapy, it draws on creativity. In recent years, school art therapists have begun offering these services to students, utilizing mediums like drawing, painting, and sculpture. These creative outlets help students use their imagination as a coping mechanism, reducing stress and redirecting energy positively.

Art therapy is particularly effective in working with children, offering them a form of communication that is often more accessible than spoken language. Research has shown that Children with Special Needs (CWSN) often prefer expressing their emotions and thoughts through art, such as drawing, as it feels less pressuring and allows for easier self-expression.

Artistic activities create a bridge between behaviour and symbolic language, offering children and adolescents a safe space to experiment with their abilities to solve problems and express themselves. This process stimulates spontaneity, authenticity, and imagination, which in turn builds self-confidence and self-esteem, especially for those who may feel vulnerable or lack control over important aspects of their lives.

Moreover, engaging in creative activities strengthens cognitive development, as creativity and intellectual abilities are closely linked. Through art therapy, children learn to relate in a less threatening way to themselves and others. The exploration and manipulation of various materials encourage them to form more integrated concepts and create a world full of broader meanings.

For children or adolescents diagnosed with psychosis, art therapy can also help differentiate between reality and fantasy. In conclusion, art therapy provides children and adolescents with disabilities the opportunity to experience joy and pleasure through the act of creation—an experience they may often be denied. It empowers them to feel independent, make decisions, and take control of their creative process, positioning them as active agents in their own development.

# CAREERS IN SUSTAINABILITY: BUILDING A BETTER TOMORROW

In today's world, where environmental challenges are escalating, the need for sustainable solutions has never been greater. Sustainability is at the heart of global efforts to protect the planet and secure a brighter future for all. Pursuing a career in this field offers a unique opportunity to make a meaningful difference while contributing to the preservation of our environment and resources for generations to come.

Careers in sustainability are in high demand across various sectors. Governments, corporations, and non-profits are increasingly prioritizing environmental goals, creating a surge in opportunities for professionals in this field. From developing innovative technologies to implementing eco-friendly business practices, the scope for impactful work in sustainability is vast and continually growing.

One of the most compelling aspects of a career in sustainability is the chance to tackle real-world challenges. Whether it's reducing carbon footprints, promoting renewable energy, or protecting natural ecosystems, sustainability professionals play a pivotal role in addressing some of the world's most pressing issues. These roles are not just jobs; they are avenues for creating tangible change and contributing to a healthier planet.

Careers in sustainability span multiple disciplines, offering opportunities for individuals with diverse skills and interests to find their niche. Fields such as renewable energy, sustainable agriculture, urban planning, and environmental science are just a few examples of areas where sustainability expertise is essential. Professionals in these domains work on innovative solutions to mitigate climate change, conserve resources, and design sustainable living spaces.

Educational qualifications and skills are crucial for success in this field. Degrees in environmental science, engineering, business, or urban planning can provide a strong foundation, while specialized certifications in areas like renewable energy or corporate sustainability can enhance career prospects. Critical skills such as problem-solving, analytical thinking, communication, and technological proficiency are highly valued in sustainability roles.

While the journey in this field can be challenging, the rewards are immensely fulfilling. Sustainability professionals often find great satisfaction in knowing their work directly contributes to improving the world. Few careers offer the unique blend of professional growth and the ability to create positive environmental and social impacts.

To embark on a career in sustainability, gaining experience through internships or volunteer work is an excellent starting point. Staying updated on industry trends, building networks with like-minded professionals, and actively advocating for sustainable practices can also pave the way for success.

Choosing a career in sustainability is more than a professional decision; it is a commitment to fostering a better tomorrow. As the world embraces the principles of sustainability, the opportunities to make a difference are limitless. By dedicating yourself to this cause, you can play a vital role in building a greener, more equitable future.

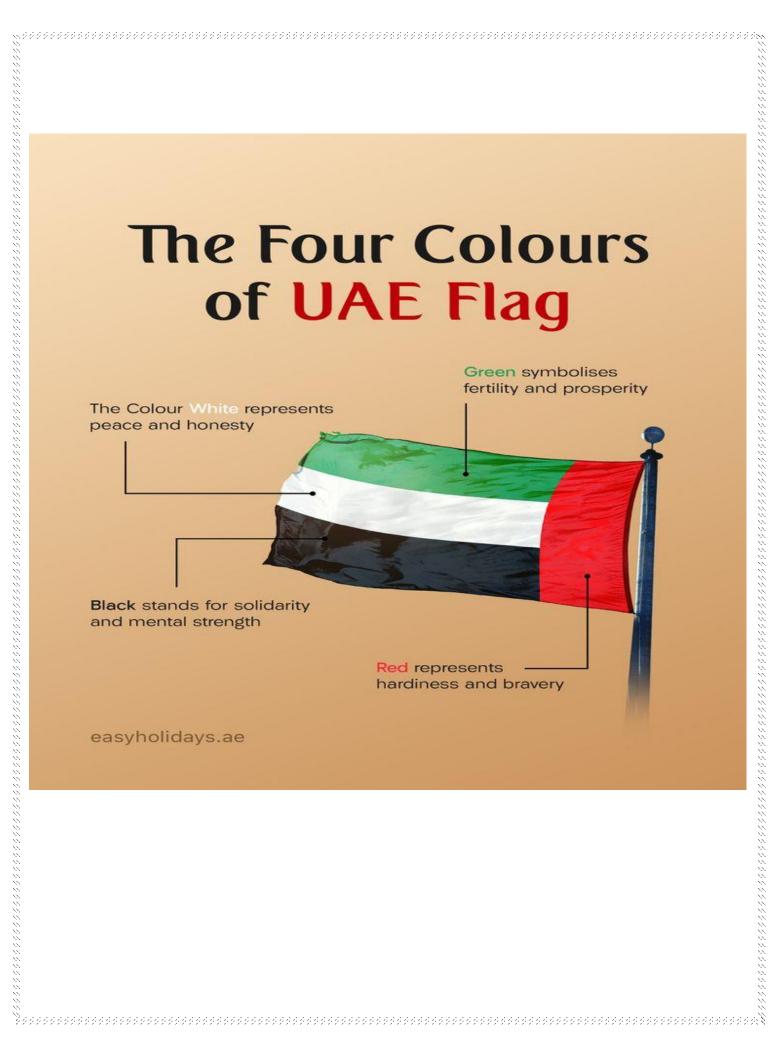
### BY Gaurang Jindal, 11 A



# **DID YOU KNOW?**

USE THE 21/90 RULE.
IT TAKES 21 DAYS TO CREATE A
HABIT, AND IT TAKES 90 DAYS TO
CREATE A LIFESTYLE.





### AI AND CLIMATE CHANGE: HOW TECHNOLOGY TACKLING **GLOBAL CHANGES**

### MS RICHIE, R

Artificial intelligence (AI) is rising as a significant asset in the battle against climate change. Its capacity to exa mine large volumes of data and recognize patterns is transforming our comprehension and reaction to environm ental issues.

A major use of AI is in climate forecasting and modeling. Machine learning algorithms examine past and curren t data to anticipate weather trends, predict severe events such as hurricanes and floods, and simulate longterm climate changes. These findings allow policymakers to make knowledgeable choices and ready themselves for possible consequences.

In the energy industry, AI is enhancing renewable energy systems. It enhances the effectiveness of solar and wi nd energy by forecasting energy output according to weather conditions. AI additionally oversees smart grids, g uaranteeing that energy distribution aligns with demand while reducing waste. These advancements speed up th e shift to more sustainable energy sources.

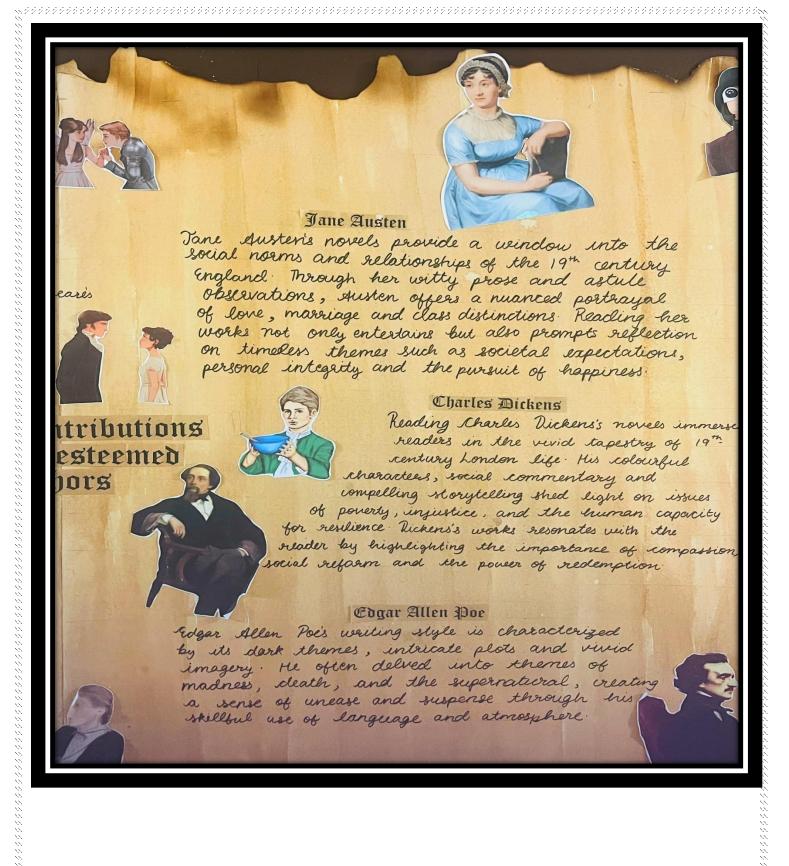
AI significantly contributes to the surveillance and preservation of ecosystems. Satellite images and AIdriven te chnologies identify deforestation, monitor wildlife numbers, and assess ocean health. These systems offer real time information to conservationists, enabling them to take swift action to protect biodiversity.

Moreover, AI contributes to lowering emissions. Intelligent systems improve industrial operations, lower energy use in structures, and boost transportation effectiveness via route optimization and self-driving vehicles.

Although AI holds transformative possibilities, it necessitates ethical implementation and energy









You have to take the



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