

# DPSD HERALD

FEBRUARY-MARCH





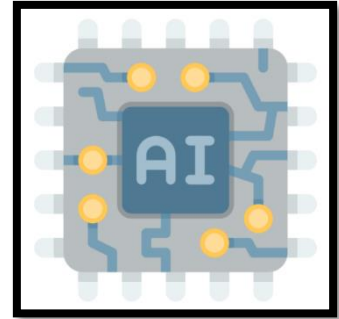




# WORKING WITH MACHINES!



**NIDHI NAMBIAR P.V.**

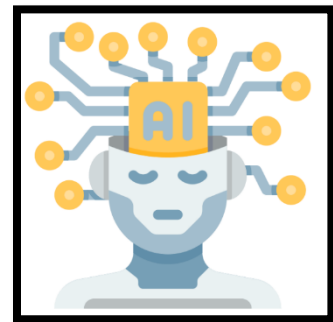


**6I**

Artificial Intelligence (AI) is transforming work life and providing exciting opportunities and challenges for humans. AI excels at routine tasks, processing vast data. This frees humans to focus on creativity, critical thinking, and problem-solving. Combining these strengths creates a more efficient work environment.

A key benefit of human-AI collaboration is increased efficiency. AI allows human workers to concentrate on strategic and innovative activities. For example, doctors can use AI to analyze medical images for faster and more accurate diagnoses, and engineers can use AI to design more stable and sustainable structures. This boosts productivity at work.

However, AI integration has challenges. Job displacement is a huge concern as AI takes over human tasks. Companies can establish guidelines, limits and regulations for proper AI use. AI use must be addressed, ensuring fairness and accountability!



The future of work depends on the use of AI's power while keeping our unique human qualities and making society thrive!

Artificial Intelligence is undeniably reshaping the way we work, offering both significant advantages and critical challenges. While AI enhances efficiency and innovation, it is essential to strike a balance between automation and human involvement. By implementing ethical guidelines and fostering adaptability, we can create a future where AI complements human intelligence rather than replaces it. Embracing this synergy will lead to a more productive, inclusive, and sustainable society.

***So, are you ready to work alongside a ROBOT?***

# Symphony of Creativity

Afrah Imtiaz, 7B



*Weaving worldly connections through art, innovation and music...*

The beauty of creativity and connection is often overlooked. People habitually stick towards familiarity and social boundaries. The world is divided by beliefs, traditions, and even opinions. Yet, in a bustling society filled with challenges, a little unity and support can do wonders. So, why not break down these invisible barriers and build a multicultural world united by creativity and innovation?



Creativity has no limits, and the masterpieces you can create with it have the power to change the world. Art is my favorite form of creativity. With just a pen, paper and a thoughtful mind, you can reshape and portray the world through your eyes. Music strengthens connection and mutual understanding. It blends traditions and sends a wave of emotions as one listens to it. The melodies that the universe has to offer are capable of drawing unimaginable connections.

Art and music can touch hearts and tell stories worldwide. Innovation and technology connect people through collaboration and accessible platforms. All these aspects reflect the power of creativity in one's hand and help in understanding that “**Creativity is the power to connect the seemingly unconnected.**”— (William Plomer). In conclusion, Creativity dissolves boundaries, proving that art, music, and innovation don't just reflect the world—they unite it.

# Leaping into the Unknown Stories of Courage that redefine History



**Rujula Murali Krishna**

**8E**

Throughout history, humanity has been shaped by individuals who dared to venture beyond the known, challenging conventions and risking everything for the greater good. These acts of courage have not only transformed individual lives but have also redefined history itself. From space exploration to civil rights activism, those who took bold steps into uncertainty reshaped the world in profound and lasting ways. One of the most iconic moments in human history was the 1969 moon landing, when Neil Armstrong and Buzz Aldrin risked their lives to explore an alien world.



Their bravery proved that human ambition knows no bounds. Similarly, Rosa Parks' simple yet powerful act of defiance against racial segregation ignited the Civil Rights Movement, inspiring generations to fight for justice. Malala Yousafzai's fearless advocacy for girls' education, even after surviving an assassination attempt, demonstrates the power of resilience in the face of oppression. Explorers like Edmund Hillary and Tenzing Norgay, who conquered Mount Everest, and innovators like the Wright brothers, who defied gravity with their first flight, remind us that stepping into the unknown can lead to extraordinary breakthroughs. Marie Curie's relentless pursuit of scientific discovery despite gender biases revolutionized medicine and physics, leading to the development of X-ray machines and pioneering cancer treatments through radiation therapy. Her work not only expanded scientific understanding but also saved countless lives, proving that courage is often the catalyst for progress.

Courage is not the absence of fear but the willingness to confront it head-on. Whether in science, civil rights, or exploration, those who leap into the unknown redefine history for generations to come. Their stories serve as timeless reminders that progress is built on fearless action, proving that the boldest dreams can become reality.



# The UAE: Beyond the Desert



**Tanvi Venkata Naga Gundabathula**

8E



The UAE was dominated by endless sand dunes and harsh, barren landscapes, and now, it is a global hub. We can see the transformation in the UAE from barren lands to a global hub. To begin historically, the UAE's location allowed trading and linked Asia, Africa, and Europe. The merchants, traders and travelers brought with them diverse cultural practices and ideas. This helped shape a society that values its Bedouin heritages and worldly influences. From the last decades, there has been a tremendous change in the UAE, as traditionally, before, it was isolated and self-reliant, and now rapid modernization has transformed the UAE into a global city-state.



This evolution from a tribal, desert-based society to a global hub is the central theme in understanding its identity. The UAE has made efforts to invest in cultural infrastructure like the Louvre Abu Dhabi that not only preserves traditional arts but also fosters international dialogue. These initiatives show that the nation is committed to cultural innovation and openness. By emphasizing cultural exchanges, the UAE leverages soft power—a way to influence global perceptions through art, education, and heritage.

Today, the UAE is home to many expats, this diversity means the UAE is constantly influenced by new cultural currents. The UAE is merely not just a deserted nation, the UAE is now portrayed as a forward-thinking, culturally rich society that leverages its historical legacy to build a global identity. This shows how a nation can integrate art, science, and commerce to create a holistic identity that is recognized on a global scale. This shows a journey that the UAE went through where it has harnessed cultural exchange to redefine itself in an interconnected world.



# Instilling Sustainability: Simple Habits for Families to Reduce Carbon Footprints



**Juliet Mathew**

**Mother of Aleena Mathew, 8 B**

As a parent, I believe fostering sustainable habits that align our children to the pressing issues communities and the planet face today is not an option anymore but an obligation we all have. Teaching sustainability at home can be simple, yet impactful, and helps instill lifelong values in our young ones.

One of the easiest ways to reduce one's family's carbon footprint is by conserving energy. Encourage children to turn off lights, unplug devices when not in use, and use natural daylight whenever possible. Opting for reusable items—such as personal water bottles, cloth bags, and lunch containers—also minimizes plastic waste. Additionally, if you're a non-vegetarian, incorporating vegetarian meals a few times a week lowers carbon emissions associated with food production.



Transportation choices make a difference too. Walking, cycling, carpooling, or using public transport reduces pollution and promotes an active lifestyle. Teaching children about responsible water use, such as turning off taps while brushing their

teeth and always being prudent with water use reinforces eco-friendly habits.

Recycling is a great way to give back to both the community and the environment. Books, clothes, plastic, metal, toys, and whatever can be given away to a good cause MUST be

recycled/upcycled and given a new life. In the UAE there are ample opportunities to do so, please take the effort to enquire and engage with providers.

**The 3 Rs = Reduce, Reuse and Recycle must come to them naturally.**

Finally, engaging kids in activities like gardening, composting, and recycling makes sustainability fun and educational. Small changes, when practiced collectively, create a lasting impact. By working together as families and a school community, we can nurture and secure a greener future for our children.

Let's lead by example and empower our children to be stewards of the environment!



# Storytelling Through Generations: How Family Tales Build Identity and Values



**Neena Manoj**

**Mother of Gayatri Manoj, 7 A**

Storytelling helps students understand their roots and values. When families share stories, children learn important lessons like honesty, kindness, and hard work. Listening to family stories also strengthens bonds and helps children feel connected to their past. Stories of struggles and achievements inspire students to be strong and determined.



Even in today's digital world, sharing stories in person is special and keeps traditions alive. Technology can help preserve these stories through videos and recordings, but spoken stories create stronger emotional connections. Encouraging storytelling helps students develop communication skills, creativity, and a sense of belonging.

Timeless tales from folklore and fables have long played a role in shaping young minds. Aesop's fable *The Boy Who Cried Wolf* teaches the importance of honesty, reminding children that lying

can have serious consequences. Similarly, the *Panchatantra* story of *The Monkey and the Crocodile* imparts a lesson on wit and presence of mind, showing how intelligence can triumph over deception. Such stories, passed down through generations, not only entertain but also teach moral values that guide children in their everyday lives.

Families can continue this tradition by setting aside time for storytelling, creating memory books, or recording family experiences. Parents can share *Hansel and Gretel* from the Grimm Brothers' collection to emphasize the importance of courage and resourcefulness in difficult times. Likewise, *The Ugly Duckling* by Hans Christian Andersen instills self-acceptance and perseverance. These narratives shape a child's character, ensuring that values and traditions endure, keeping family heritage alive across generations.

Storytelling is more than entertainment—it shapes character, strengthens family bonds, and preserves traditions. Classic tales teach valuable life lessons, inspiring children to be honest, kind, and resilient. By sharing stories, families pass down wisdom, ensuring future generations stay connected to their roots while developing essential values and a strong sense of identity.





# Encouraging Curiosity: Science Experiments You Can Do at Home



**Anupama Jasmine  
Mother of Jaahvi  
Menon, 6 G**



Science can be a lot of fun, and there's no better way to spark curiosity than by doing simple experiments at home. Here are some easy, family-friendly activities that can engage kids and bring everyone together.

1. **Rainbow in a Jar** – Layer liquids of different densities (like honey, dish soap, and water) to create a colourful rainbow in a jar. It's a great way to explore the concept of density.
2. **Invisible Ink** – Use lemon juice as invisible ink and reveal hidden messages with heat! This experiment introduces kids to the science of acids and oxidation.
3. **Magnet Magic** – Use magnets to explore attraction and repulsion. You can test different materials to see which are magnetic.



4. **Baking Soda Volcano** – Mix baking soda with vinegar to create a fizzy eruption! This fun experiment teaches kids about chemical reactions.

These experiments not only encourage kids to ask questions, but they also provide a fun opportunity for family bonding as everyone works together to explore the wonders of science.

## Green Schools: Creating the Next Generation of Eco-Warriors



**Sabitha Umar**  
**HOD Social Studies, (Middle School)**



A "Green School" fosters sustainability by integrating environmental education into curricula, promoting hands-on projects, and encouraging eco-friendly practices. Subjects like environmental science teach conservation, while project-based learning includes tree planting and recycling initiatives. Student-led eco clubs drive community sustainability efforts. Green schools offer healthier environments with better air quality and natural lighting, enhancing student well-being and academic performance. Energy-efficient practices lower costs, allowing more resources for education. Most importantly, these schools instil lifelong environmental responsibility, inspiring students to influence their families and communities. By nurturing eco-consciousness, green schools play a crucial role in shaping a sustainable future.

To nurture the next generation of eco-warriors, the Social Studies Department of Middle School has launched a variety of engaging initiatives, including:

- a) **Newsletter:** Dedicated to the theme of sustainability.
- b) **Climate Conference:** An engaging platform for students to explore and address environmental challenges across various countries.
- c) **Inter-school Competitions:** Showcased their creativity and commitment to sustainability through a model-making centred on the SDG with a particular emphasis on sustainable tourism.
- d) **School Garden Project:** An inspiring journey by initiating a School Garden Project, transforming a vacant plot into a vibrant learning space.
- e) **Project-Based Learning:** Engaging middle school students in researching and writing projects on global warming and its solutions offers a valuable opportunity to deepen their understanding of climate change and its global impact.

The impact of green schools extends beyond their walls, inspiring a global movement towards environmental conservation. As we continue to cultivate eco-consciousness, we are not only shaping informed individuals but also fostering a community committed to a sustainable and harmonious future- thus creating **the Next Generation of Eco Warriors**.





# Sustainable Innovation: How the UAE Is Pioneering Green Technology



Kev Lad, 6 A

## HOW THE UAE IS PIONEERING GREEN TECHNOLOGY?



Beyond solar, the UAE champions other green technologies. From developing carbon capture and storage to exploring hydrogen fuel, the nation is diversifying its approach. These initiatives demonstrate the UAE's dedication to reducing its carbon footprint and fostering a green economy for the future.

The UAE is a global leader in green technology, driven by its commitment to sustainable development. Investing heavily in solar energy, like the Mohammed bin Rashid Al Maktoum Solar Park, it aims for a significant clean energy share in its energy mix. This proactive approach positions the UAE as a hub for innovation and green solutions.



The UAE's green technology leadership extends to policy and collaboration. Through initiatives like the "UAE Green Agenda," it sets clear targets and promotes sustainable practices. By fostering partnerships and attracting green investments, the UAE is accelerating the global transition to a cleaner, more sustainable world.



# Zero Waste World: Innovative Approaches to Tackling Global Plastic Pollution



Arya Hirde, 6 E



Plastic pollution has become a serious environmental issue in today's world, affecting ecosystems and wildlife throughout! However, innovative solutions are coming in view to tackle this issue. One innovative solution involves the use of biodegradable plastics. Researchers are creating materials that break down faster than traditional plastics, reducing long-term environmental harm.

Another innovation is the use of microorganisms, like bacteria and fungi, that can degrade plastic. Scientists are working on making use of these organisms to help naturally dispose of plastic waste. Additionally, the development of sustainable economy models is helping to minimize plastic waste. This idea focuses on reusing materials, designing for longer product life, and maximizing recycling. Public awareness campaigns are also gaining a lot of attention by encouraging consumers to reduce plastic use and recycle more.



Governments are also playing a big role in this by implementing regulations to reduce plastic waste as much as possible. In 2019, Maine became the first state in the USA to ban Styrofoam containers, which are a large source of non-biodegradable waste. Likewise, India imposed a nationwide ban on single-use plastics which was effective from

July 2022. Similarly, on January 1, 2025, Dubai enforced a ban on single-use bags thinner than 57 micrometres, including those made of plastic, paper and biodegradable plastics. By using these strategies, together, we can reduce Global Plastic Pollution and build a cleaner, more eco-friendly world for us and future generations.

# Colonizing Mars: The Challenges and Innovations That Will Make It Possible



**Shambhavi Jain, 6 C**



The quest to expand beyond Earth and establish a presence on another celestial body is among humanity's most ambitious endeavours. With its relative proximity and similarities to Earth, Mars emerges as the prime candidate for colonization. Also called the Red Planet is unique among known extra-terrestrial bodies, possessing the raw materials needed to support life and a new branch of human civilization.

However, this quest is hindered by the following challenges:

- Distance from Earth – Long travel times create logistical and communication challenges.
- Atmosphere – Thin air and low gravity make survival difficult.
- Harsh Conditions – Extreme temperatures and low pressure necessitate pressurized habitats and spacesuits.

## ***Overcoming Challenges via Technological Evolution***

The evolution of space technology is key to making Mars colonization possible. Advances in robotics, propulsion, habitat design, and life support systems are crucial. The success of companies like SpaceX and reusable rocket technology could lower interplanetary travel costs. Meanwhile, 3D printing offers a way to build habitats using Martian materials instead of relying on Earth's logistics.

The plan to establish a permanent colony on Mars will eventually allow humanity to become multi-planetary. We will not be a single-planet species but a multi-planet species, colonizing Mars is just the beginning!



# **The Desert's Secrets: Whispering Sands and Endless Skies**



**Kalki Khinchi, 8 H**

During the darkest hours of the night  
When all the creatures settle in their burrows  
The Stars dance in the cool air  
In the heart of the desert  
An oasis's blaze set alight.

The Waters still  
Reflecting the Stars that seem to glow.  
When the Bedouins have had their fill,  
And the caravans dim.  
When the sand falls through,  
And the dunes change-  
By the wind and creatures,  
The shepherd and his flock,  
Their voices carried to you.  
Through the endless Desert  
A breeze hits you, an oud  
Almost like a caress, it echoes  
In your mind, a ballad  
Of the softest kind.

The Desert will share its secrets  
Joys and sorrows  
The scents of the desert Lily,  
The howl of the coyote,  
Stay with you;  
A comfort, till the 'morrow.



# Stars Above, Dreams Below: A World of Infinite Wonder



**Haripriya Venkatesan, 7 A**



The stars above, so vast, so bright,  
A thousand echoes in the night.  
They whisper secrets soft and low,  
Of worlds beyond, of dreams below.

Each spark a wish, a fleeting thought,  
A silent battle bravely fought.  
Do they recall the hopes we weave,  
The dreams we chase, the ones we leave?

Beneath their gaze, I stand so small,  
Yet feel the weight of dreams so tall.  
A universe both kind and wide,  
Yet holds us close, yet walks beside.

Perhaps the stars once dreamed like me,  
Of endless skies, of endless seas.  
And though they burn and fade away,  
Their light still guides us night and day.

So let me dream, let me explore,  
Not bound by walls, but seeking more.  
For though my feet may tread the land,  
My heart will reach where starlight stands.





# word search – (Theme: Famous Inventors and Their Inventions)



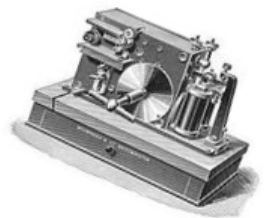
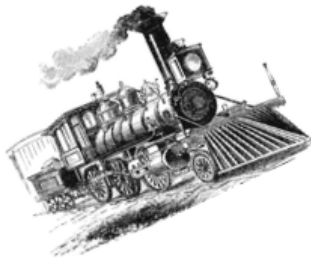
Aaban Hassan, 6 C

NIKOLA TESLA  
THOMAS EDISON  
THOMAS NEWCOMEN  
JOHN BARDEEN  
WRIGHT BROTHERS  
GUGLIELMO MARCONI  
JACK KILBY

ALTERNATIVE CURRENT  
LIGHT BULB  
STEAM ENGINE  
TRANSISTOR  
AIRPLANE  
RADIO  
INTEGRATED CIRCUIT

## DIRECTIONS:

FIND ALL THE WORDS WRITTEN BELOW IN THE CROSSWORD.



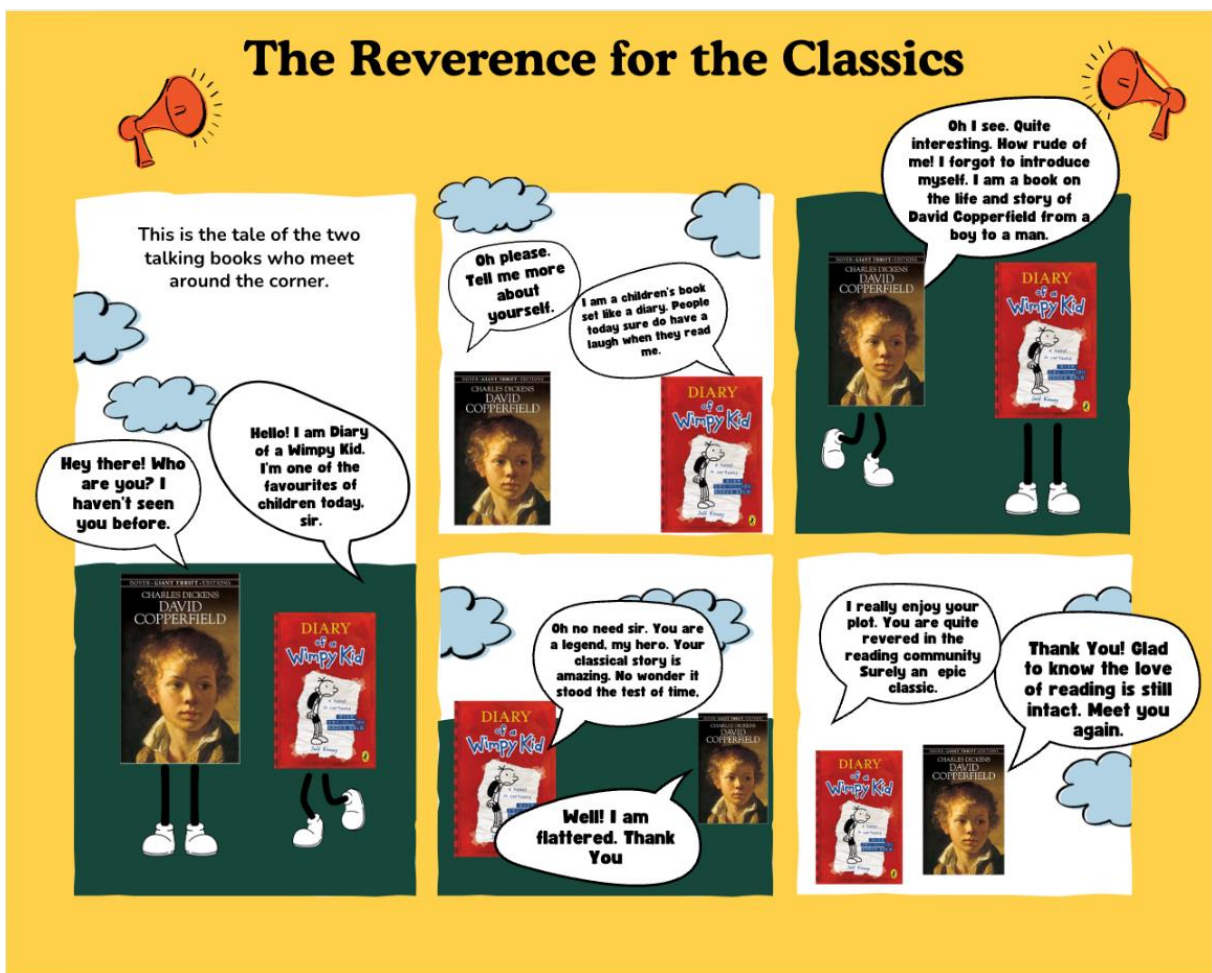
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G	L	I	N	F	B	J	A	K	N	E	E	D	R	A	B	N	H	O	J
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E	M	T	R	K	W	A	K	D	S	K	I	L	S	O	U	M	K	L	F
R	G	A	G	I	Y	M	I	F	A	D	H	T	N	K	X	G	J	I	E
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F	G	N	N	M	H	N	O	S	I	D	E	S	A	M	O	H	T	U	R
B	H	I	A	O	G	E	I	D	K	L	G	A	M	G	E	O	J	L	I
E	N	J	I	K	Q	R	N	O	M	C	N	J	O	H	C	N	F	B	A



## comic strip (theme: A World Where Books Can Speak)



Ethan Gonzalves, 7 A

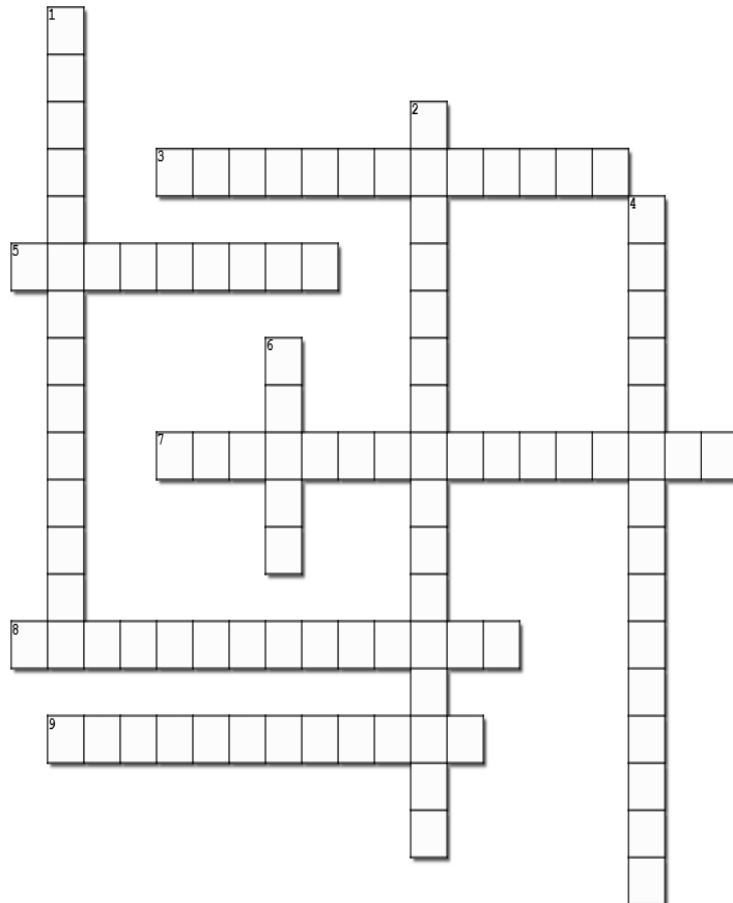




Anisha Vinod, 7 A

## Crossword Puzzle

Complete the crossword puzzle below



Created using the Crossword Maker on TheTeachersCorner.net

### Answers

- 1-Annabeth Chase
- 2-Katniss Everdeen
- 3-Percy Jackson
- 4-Sherlock Holmes
- 5-Peter Pan
- 6-Alice
- 7-Matilda Wormwood
- 8-Hercule Poirot
- 9-Harry Potter

### Across

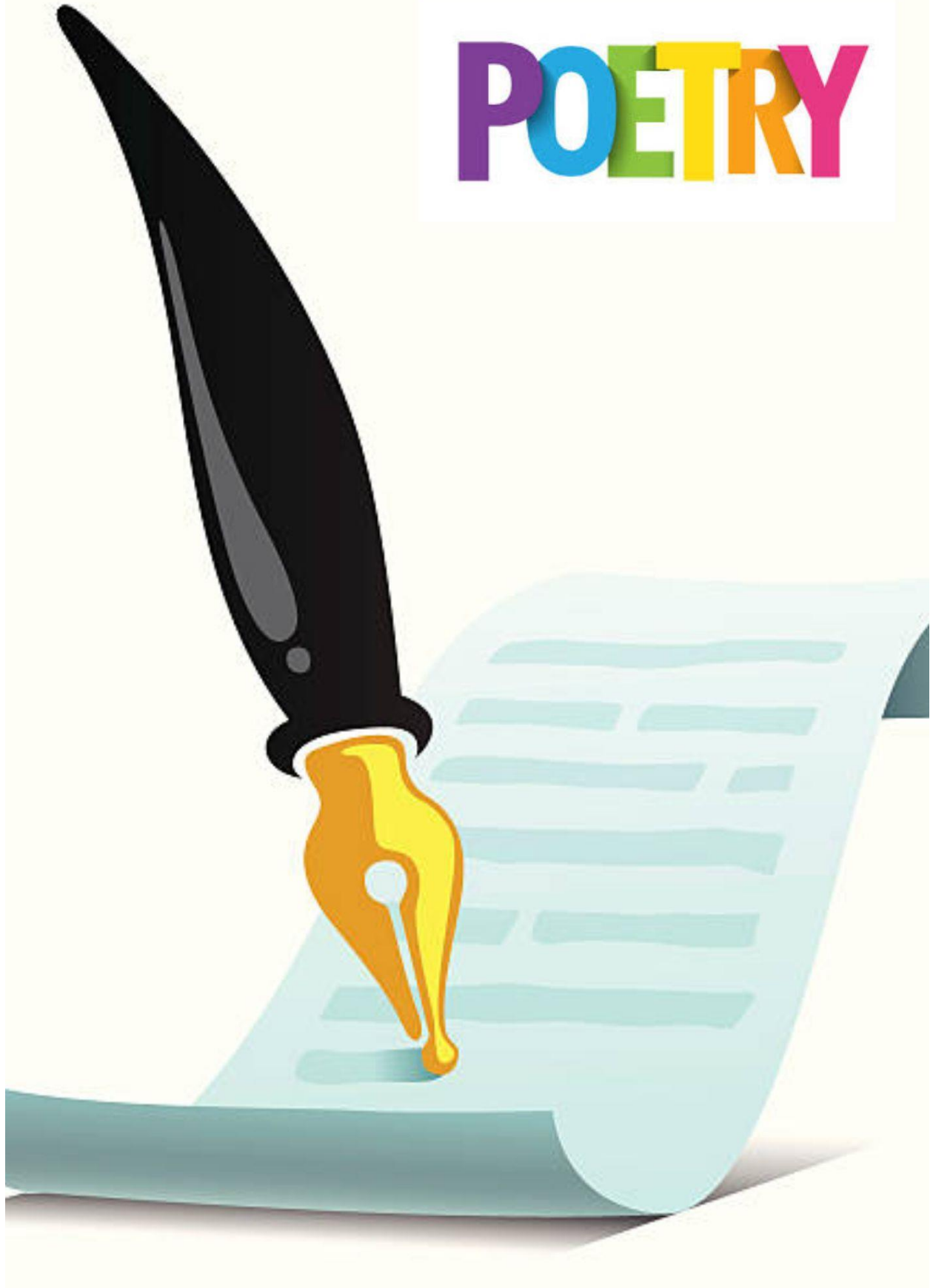
- 3. Son of Poseidon
- 5. A boy who never grows up and lives in Neverland.
- 7. A book-loving girl with telekinesis.
- 8. Famous Belgian detective created by Agatha Christie
- 9. The boy who lived and fought Voldemort.

### Down

- 1. Wise daughter of Athena
- 2. Hunger Games hero
- 4. A genius detective with a deerstalker hat.
- 6. She fell down a rabbit hole into a strange world.



POETRY



# *The Desert's Secrets: Whispering Sands and Endless Skies*



**Kalki Khinchi, 8 H**

During the darkest hours of the night  
When all the creatures settle in their burrows  
The Stars dance in the cool air  
In the heart of the desert  
An oasis's blaze set alight.  
The Waters still  
Reflecting the Stars that seem to glow.  
When the Bedouins have had their fill,  
And the caravans dim.

When the sand falls through,  
And the dunes change-  
By the wind and creatures,  
The shepherd and his flock,  
Their voices carried to you.

Through the endless Desert  
A breeze hits you, an oud  
Almost like a caress, it echoes  
In your mind, a ballad  
Of the softest kind.

The Desert will share its secrets  
Joys and sorrows  
The scents of the desert Lily,  
The howl of the coyote,  
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**Haripriya Venkatesan, 7 A**

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Do they recall the hopes we weave,  
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Beneath their gaze, I stand so small,  
Yet feel the weight of dreams so tall.  
A universe both kind and wide,  
Yet holds us close, yet walks beside.

Perhaps the stars once dreamed like me,  
Of endless skies, of endless seas.  
And though they burn and fade away,  
Their light still guides us night and day.

So let me dream, let me explore,  
Not bound by walls, but seeking more.  
For though my feet may tread the land,  
My heart will reach where starlight stands.



# SUNRISE OF DREAMS



Joyoshree Saha  
6F

The sun comes up, a brand-new day,  
A rise of chances, come what may.  
No more shadows, dark and deep,  
New beginnings, secrets to keep.

Seeds of hope, start to grow,  
Where they will lead, we don't yet know.

Bright colors paint the morning sky,  
A gentle nudge, to try, to try.

The wind whispers, soft and low,  
Which way to turn, which path to go.  
Each little bump, a lesson learned,  
As opportunity's page is turned.

Don't be afraid, just take the leap,  
Let worries fade, while others sleep.  
This rising tide will lift us high,  
A brighter future, drawing night.

Open your heart, and see what's there,  
Leave doubts behind and breathe fresh air.  
With courage strong, and spirit free,  
So many chances, for you and me.  
Let your dreams fly, on wings so light,  
This brand-new story, shining bright.  
A golden thread, in all we do,  
A happy ending, waiting for you.







# Kids Shaping Tomorrow

## Aaryaan Sujit 6F

Children of the future, bright and bold,  
With hearts full of dreams that cannot be sold.  
They paint the future with bright colors,  
Filling the dark with wisdom and light.

They see the world with sorrow and pain,  
Where storms of hatred still leave a stain.  
Yet in their hearts, a fire burns bright,  
A hope that turns dark to light.

They dream of peace, of kindness and care,  
A world where all are treated fairly.  
With eyes full of wonder, they see beyond sight,  
Guiding the world towards love and light.

Artists will paint, and pilots will fly,  
Building a world where dreams touch the sky.  
Doctors will heal, and farmers will grow,  
Teachers will teach what we need to know.

No walls can hold their boundless dreams,  
They build with love, like flowing streams.  
Step by step, they learn and grow,  
Planting seeds of peace to sow.



## ***Flying high: Birds and the freedom of the sky.***



**Anvi Pathak KG II F**

The little birds were inside a cage, dreaming of the sky. One day, the door opened, and they flew out with joy! They felt the fresh air, spread their wings, and soared high. Just like the birds, everyone deserves freedom—to explore, to dream, and to be happy. True happiness comes when we are free to be ourselves and follow our hearts!





*Flying high: Birds and the freedom of the sky.*



**Myra Pandey KG II F**



# FAMILY TALES – WEAVING A TAPESTRY OF VALUES



**Nitya Nair – KG II E**

Family tales have been a cornerstone of human connection for centuries. These stories, passed down through generations, not only entertain but also convey valuable life lessons, cultural heritage, and family values. By sharing family tales, parents and caregivers can instill essential values in children, strengthening family bonds and shaping their character. There are many values conveyed through family tales. Stories of ancestors overcoming



Hardships and challenges inspire children to develop **Resilience and Perseverance**. Some tales of family members helping others in need foster empathy and encourage children to develop a sense of social responsibility. Stories that highlight the importance of truthfulness and moral principles help children understand the value of honesty and integrity.

Family tales rooted in cultural traditions and history help children connect with their cultural heritage and develop a strong sense of identity. While bonding over stories, family members show love and devotion to one another demonstrating the importance of building strong, supportive relationships.

Apart from the values developed, sharing family tales has many benefits such as - Strengthens Family Bonds, Develops Emotional Intelligence, fosters a Sense of Belonging, Encourages Critical Thinking, Preserves Family History to name a few.

By sharing family tales, we weave a rich tapestry of values, traditions, and love that binds our families together and inspires future generations. So, take the time to share your family's stories and watch the positive impact it can have on your children's lives.





# INSTALLING SUSTAINABILITY: SIMPLE HABITS FOR FAMILIES TO REDUCE CARBON FOOTPRINTS



**Shadad Karim KG II E**

In today's world, it's imperative to take care of our planet. One way to do that is by living sustainably, and families can make a big difference! It's all about making small changes in our everyday lives, like being careful with energy, food, and how we travel. If everyone does their part, it adds up to a positive impact on Earth. It's like a team effort to keep our planet healthy for everyone, now and in the future. And the best part is, even little things can make a big difference!

1. Reducing, reusing, recycling, teaching our children the importance of recycling and reusing materials can have a long-lasting impact.



2. Energy efficient: encourage turning off lights when not in use and using energy efficient bulbs like led. Unplug electronics devices when not in use prevent unnecessary energy consumption.



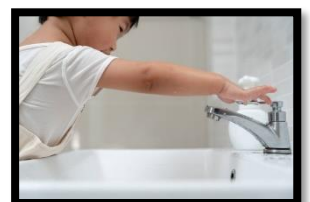
3. Sustainable transport: Walk with children over the shortest distance and tell them the health benefits of walking. If driving is necessary, use an electric hybrid vehicle to minimize emissions.



4. Plant based meals: reduce meat consumption, inspire your child to eat green vegetables and tell them the health benefits of it. Use local and organic food that are in season.



5. Water conservation: fix leaking faucets, embolden children to turn off the tap when not in use and take short showers to conserve water





## Exploring the Limits of AI: Can Machines Think Like Humans?

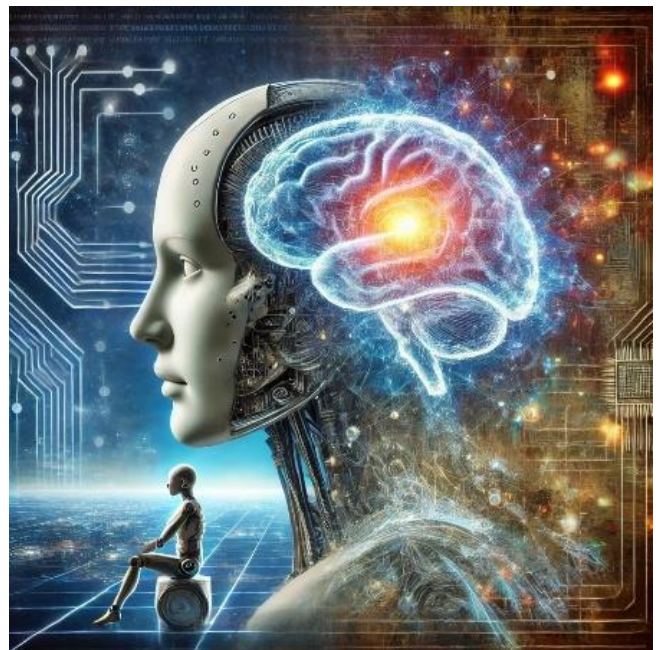
**Komal Kapoor— KG II G**

Artificial Intelligence (AI) transforms education, personalizes learning experiences, automates assessments, and provides instant feedback. But can AI truly think like humans, or is it merely simulating intelligence?

AI-powered tools like adaptive learning platforms and chatbots analyze student data to customize lessons and

predict learning gaps. However, AI lacks genuine understanding, creativity, and emotional intelligence—critical elements of human teaching. While AI can process vast amounts of information and recognize patterns, it does not "think" in the way teachers and students do. It cannot inspire, empathize, or adapt based on deep intuition.

The Chinese Room argument, proposed by John Searle, suggests that AI manipulates symbols without true comprehension. This limitation is significant in education, where human connection, critical thinking, and emotional support play vital roles. Teachers do more than relay information; they mentor, motivate, and nurture curiosity—tasks AI cannot fully replicate.



While AI enhances education by offering personalized support and efficiency, it should be seen as a tool rather than a replacement for human educators. The future of learning will likely blend AI's analytical power with the irreplaceable qualities of human insight, ensuring a balanced and effective educational experience.

HAPPY  
*Women's*  
DAY







**Name of the student: Akshay Srinivas Vetsa**  
**Grade :V-F**

## My Role for a Green Planet

Our planet is being destroyed by the harmful gases that we humans produce by burning fossil fuels and much more. We just have one small thing to do, to save this big planet as there is 'NO PLANET B' we all have to save it. But how do we save the planet? It's

easy just few stuff, which is:

1. Off lights when it is not used.
2. Off the tap while brushing our teeth.
3. Do not litter where ever you want and throw it in the dust bin.
4. Use public transport and use less private transport.
5. Plant many trees and plants.

## Stay Green, Go Green



# HOW I HELPED MY FAMILY START RECYCLING



## HOW IT STARTED

My mom was just sitting and after she ate she used to throw the waste in the bin. This happened which my sister, dad and cousins. I could not just sit and watch them harm the environment so I started a program in my family called the recycling contest every day they should make something out of trash something like a planter and who makes the best will get a point in the game and in the end of the week they will receive a prize.

## THANK YOU



# WHY I BELIEVE ROBOTS AND HUMANS CAN WORK TOGETHER

Robots are becoming a bigger part of our world, helping people in many ways. Some people worry that robots might take jobs from humans, but I believe that robots and humans can work together to make life better.

First, robots can do tasks that are dangerous for humans. For example, robots can go into burning buildings, explore space, or work in factories with heavy machines. This keeps people safe while still getting the job done.

Second, robots can help with everyday tasks. Some robots help doctors in hospitals, while others assist teachers in classrooms. Even at home, robots like vacuum cleaners can help clean the floors!

Finally, robots and humans make a great team because robots are good at repeating tasks quickly, while humans are creative and can solve problems. By working together, we can use the strengths of both robots and people to achieve amazing things.

In the future, I believe robots will help humans even more. Instead of replacing us, they will support us in our work and daily lives. When we work together, we can create a better world!

Michelle Alyssa Philip 4D



# THE FOREST SPEAKS:TALES OF TREES AND THEIR FRIENDS

The trees grow old, their secrets untold  
While new adventures quietly unfold  
The bluebirds call, so clear, so bright  
As sunbeams dance in golden light  
The wind sighs soft through branches bare  
Telling stories of friends once there

The fox walks by with quiet feet  
Where old roots and memories meet  
The tree stands still, with aching core  
Missing voices heard no more

The forest weeps in muted cries  
Beneath the pale and cloudy skies  
Its heart, though heavy, learns to stay  
As time slowly fades the pain away

Netana Mariel Febish 5F





## THE FOREST SPEAKS!

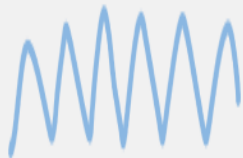
The forest is so magical  
Just like a fairytale,  
Beautiful plants wearing the colours of peace  
Creepers and climbers whispering pines ,  
Rays of sun shining bright  
Tick tick tick it's wake up time,  
Bird's humming a melodious song  
Fragrance of nature spreads all around ,  
Wildlife adding beauty at its peak  
Waterfall always moving makes a splash,  
Soothing wind chimes filling happiness  
Breeze and rain touching the sky,  
Alas, wish I could be there  
Oh, wish I could be there!

By: Vaiga -4E





## **Dancing Under the Stars: A Child's Imagination**



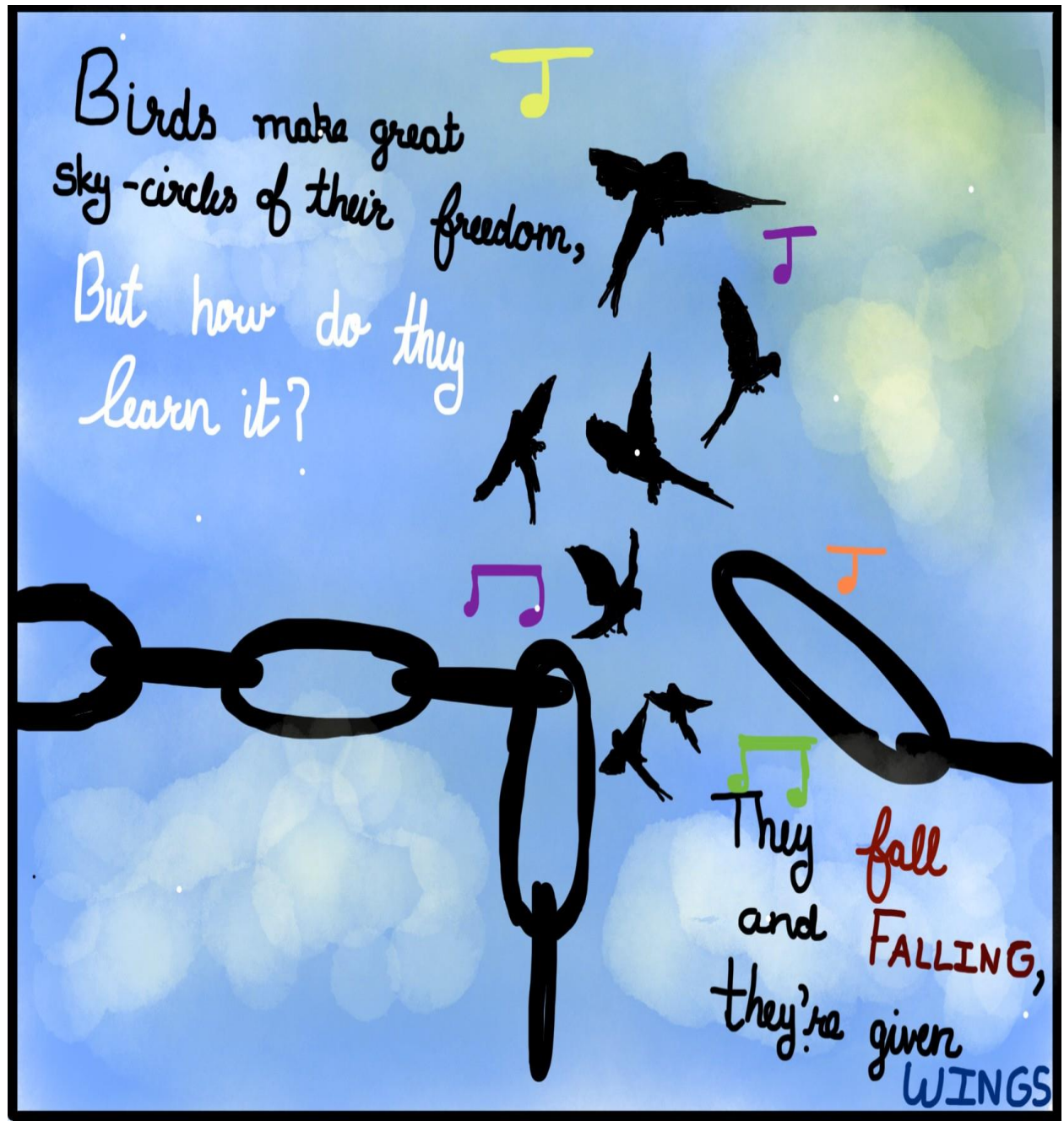
*The grass below is cool and sweet,  
A magic carpet for my feet.  
And in the sky, so high, so far,  
I dance beneath a wishing star.*

*For in my heart, so wild and free,  
The whole wide world belongs to me.  
And as I twirl in midnight's glow,  
Imagination starts to flow.*

*So if you see me spin and play,  
Just know I'm dreaming night away.  
For dancing under stars so bright,  
Turns dreams to magic every night.*

**Name of the student: Bhuvanesh**

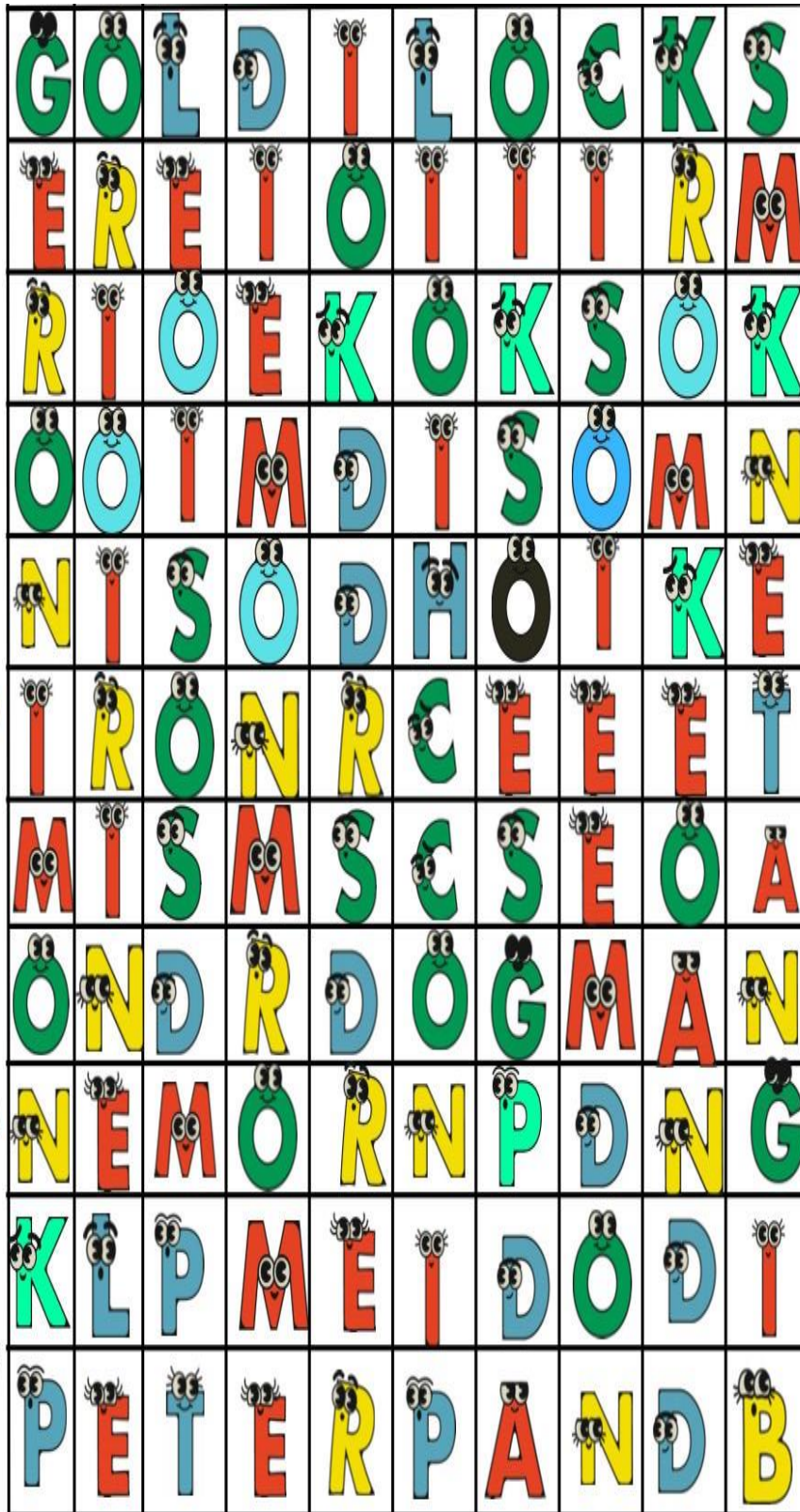
**Grade: V-F**



Name of the student: Priyanshi Arora

Grade: V-F





## WORDS

1.GERONIMO

2.DOGMAN

3.PINOCCHIO

4.GOLDILOCKS

5.PETERPAN

6.BIGNATE

Name of the student: Rishit Thakur

Grade :4





**Name of the Student: Varshit Singh Nagarkoti**

**Grade :4F**

## FAMOUS INVENTIONS WORD SEARCH

Solve the following puzzle by finding all the hidden words!

ROBOT  
 COMPUTER  
 STETHOSCOPE  
 WHEEL  
 TELEPHONE  
 GPS  
 LIGHT BULB  
 VACCINES  
 ATOMIC BOMBS  
 ELECTRICITY  
 REFRIGERATOR  
 TELESCOPE  
 STOVE  
 AIRPLANE  
 CAMERA  
 AUTOMOBILES  
 RADIO  
 PHOTOGRAPHY  
 X RAY  
 INTERNET

C	O	M	P	U	T	E	R	I	N	T	E	R	N	E	T
L	I	G	H	T	B	U	L	B	L	M	E	T	A	I	U
R	O	T	T	H	M	C	M	T	G	L	S	A	U	R	T
G	E	O	E	C	P	A	B	W	T	T	O	I	T	E	T
P	O	R	L	M	E	M	H	H	G	O	I	R	O	F	E
S	P	E	E	I	L	E	M	S	L	H	R	P	M	R	L
T	H	B	S	H	E	R	H	T	V	T	B	L	O	I	E
E	O	R	C	L	C	A	C	A	S	S	T	A	B	G	P
T	T	O	O	A	T	M	C	E	E	L	S	N	I	E	H
H	O	B	P	O	R	C	A	G	R	T	T	E	L	R	O
O	G	O	E	G	I	C	R	E	O	R	E	T	E	A	N
S	R	T	I	N	C	R	T	V	X	O	C	U	S	T	E
C	A	P	E	T	I	T	E	R	P	S	A	P	F	O	C
O	P	S	A	T	T	R	A	D	I	O	A	O	E	R	E
P	H	T	R	C	Y	Y	C	M	Y	O	H	P	E	R	R
E	Y	O	S	A	T	O	M	I	C	B	O	M	B	S	I



# Storytelling Through Generations: How Family Tales

## Build Identity and Values

Al Roker said, "I grew up with my grandparents around. I think that's important for a child. If for no other reason than to share stories about their parents when they were children." I too believe so, my grandmother was a short, beautiful woman who always wore a smile on her face. Every day she used to tell stories to her 13 grandchildren, where I was one of them.

We used to eagerly listen to her stories, listening as if all the characters came alive. She taught us moral values, traditions and cultures. Family tales pass down important values and morals, shaping an individual's character and worldviews. These tales also play an important role in building identity. This practice of sharing stories and traditions creates a sense of belonging among family members. Our elders taught us to always bring gifts like fruits when visiting the house of others. Similarly, we can pass on such knowledge on culture and traditions to our kids through these family tales. They teach us acts of hospitality, kindness and respect to others and their background. It can also be a source of inspiration to children when overcoming challenges or providing guidance while making tough decisions. It can help pass down the wisdom and experience that elderly people have to the younger generation. With the growing obsession over electronics this tradition is fading away. It is our duty as caregivers to ensure the continuation of this art, an artform that cannot be written down. We mustn't let this practice die. Previously this artform was the entertainment we craved as kids, but now we have lost our grip on it. It's important to keep this practice alive. It's a wonderful method of communication while we engage kids' curiosity via the art of storytelling. It's an interesting way to preserve heritage, spend time together as a family and ensure the continuation of traditional beliefs and practices for future generations.



Name of the parent: Latha H.V

P/O: Arjun Gowda ,5C

## ***Small Changes, Big Impact: A Greener Future Starts at Home!***

As parents, we can shape a better future for our children by making sustainable choices. Small changes at home can significantly reduce our carbon footprint while teaching kids responsibility and mindfulness.

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- **Using Less Energy** – Turn off lights, unplug devices, and use energy-saving appliances. Make it a fun challenge for kids to help conserve electricity.
- **Reducing Waste** – Choose reusable bags, bottles, and containers. Teach children to recycle properly and compost food scraps instead of sending them to landfills.
- **Eco-Friendly Transportation** – Walk, bike, or use public transport whenever possible.
- **Sustainable Eating** – Plan meals to avoid food waste, eat more plant-based meals, and buy local produce. Teaching kids about food sources encourages mindful consumption.
- **Water Conservation** – Fix leaks, take shorter showers, and use rainwater for plants. Remind children to turn off taps while brushing their teeth.

Every small action count, and when we involve our children in these efforts, they learn valuable lessons about taking care of the planet. By making sustainability a family priority, we can create lifelong habits that benefit both our home and the Earth.

***"Small steps today, a healthier Earth tomorrow!"***



Name of the parent: Shibi Sameer

P/O: Farhaan Sameer-4-G & Fathima Sameer:2-B



## Instilling Sustainability: Simple Habits for Families to Reduce Carbon Footprints



Dhanashree Jagtap  
Parent of Om Jagtap(4E)

Instilling sustainability in family life is easier than it seems, and small changes can have a big impact on reducing carbon footprints.

Making sustainability a part of family life is simpler than you might think. Let's start with energy – have you ever tried turning off lights when you leave a room? Or using natural light during the day? It's a simple habit that can make a big difference in reducing electricity use. In the kitchen, switching to energy-efficient appliances can cut down on electricity consumption.

Families can start by using reusable bags, containers, and water bottles instead of single-use plastic. Encouraging children to recycle and reuse materials helps reduce landfill waste and teaches them the value of conservation.

Instead of always using the car, walk or bike for short trips to reduce emissions.

Purchasing locally grown food and products helps reduce the carbon footprint from transportation.

Fix leaky faucets, take shorter showers, and use water-efficient appliances to save water and energy.

Growing plants or trees helps absorb CO<sub>2</sub> and provides cleaner air.

Go for eco-friendly products. Choose products made from sustainable materials and avoid harmful chemicals.

By teaching these simple habits, families can work together to reduce their carbon footprint while contributing to a more sustainable world. So let's do it and make this world beautiful.

Name of the parent: Dhanashree Jagtap

P/O: Om Jagtap

Garde: 4E



Science education thrives on experience, setting it apart from other subjects. Effective science learning shall not be confined to textbooks and lectures; but the learning through experiments. Kids learn best by observing and experimenting, connecting science to their everyday lives. Here are some engaging science experiments you can easily do at home under your parents' supervision.

### **Lava-Lamp**

#### **Materials:**

1. Clear plastic bottle
2. Oil
3. Water
4. Funnel
5. Food coloring
6. Alka-Seltzer tablets

#### **Instructions:**

1. Fill the plastic bottle about halfway with oil and remaining half with water.
2. Add 10 drops of your favorite food coloring.
3. Add one-fourth of Alka-Seltzer tablet to the bottle (let the adult do hard work of breaking tablets).

#### **The Science Behind It:**

Water is heavier than oil, so it settles to the bottom of the bottle. The food coloring dissolves in the water. When you add the Alka-Seltzer tablet, it reacts with the water, creating carbon dioxide gas bubbles. These bubbles are colored by the food coloring and rise through the oil, resembling the blobs of "lava" in a lava lamp. When the bubbles reach the top and pop, the colored water droplets sink back down to the bottom, creating the mesmerizing effect.

### **Balloon Terrarium**

#### **Materials:**

1. Clear balloon
2. ½ cup potting soil
3. 4 fast-growing plant seeds
4. Funnel
5. ¼ cup water

**Instructions:**

1. Inflate and deflate balloon a few times to stretch it.
2. Pour ½ cup of potting soil into the balloon through the funnel.
3. Add ¼ cup of water to the balloon.
4. Drop the 4 seeds through the funnel into the balloon.
5. Holding the balloon by the neck, inflate it and once inflated, tie off the end securely.
6. Place the balloon, neck up, in a sunny location and observe terrarium over the next few days to see if your seeds begin to sprout.

**The Science Behind It:**

A closed terrarium creates a miniature, self-sustaining ecosystem. The moisture released by the plants through transpiration cannot escape the balloon. This creates a humid environment where the plants have a constant source of water. The terrarium mimics the natural water cycle and clear balloons allow sunlight to reach the plants.



Name of the parent: Rajani Pawar

P/O: Shravani Pawar ,5 C

## ***Family Tales: Lessons for Life***

Storytelling has been a cornerstone of human culture for centuries, passing down wisdom, traditions, and values from one generation to the next. Within families, storytelling plays a crucial role in shaping identity and instilling moral lessons that define a person's character.

When grandparents share tales of their childhood struggles or parents recount family triumphs, they create a bridge between the past and the present. These stories offer children a sense of belonging, helping them understand their roots and the sacrifices made by previous generations. Through these narratives, values such as resilience, honesty, and kindness are reinforced in a way that resonates more deeply than abstract teachings.

Beyond lessons and identity, family stories also strengthen bonds. Sitting together and sharing personal histories fosters connection and empathy. In today's fast-paced digital world, preserving these oral traditions is more important than ever. Whether through written memoirs, recorded conversations, or simple bedtime stories, keeping these tales alive ensures that family wisdom endures for generations to come.

By embracing storytelling, families can cultivate a shared legacy, reinforcing values that shape both individuals and the broader community.



**Name of the parent:** Winee Surabhi Lall

**Parent of :** Aashishit Joshua Paul

**Grade:** 4 B

# Green Schools: Creating the next generation of Eco- Warriors

"Imagine a school where the walls breathe, the classrooms hum with the energy of the sun, and the playground is a thriving ecosystem of learning. A place where sustainability isn't just taught—it's lived. Green schools are not just a passing trend—they are a transformative force, reshaping education while safeguarding the future of our planet. Fostering the next generation of **eco-warriors** necessitates an educational paradigm that transcends conventional pedagogy, embedding **sustainability as both doctrine and praxis**. Schools must evolve into ecosystems of **environmental consciousness**, where theoretical knowledge converges with experiential learning, cultivating a **profound ecological ethos** in students. The goal is not just to impart knowledge on sustainability but to **instill a paradigm shift**, making it an intrinsic part of **decision-making, leadership, and global citizenship**. Achieving this transformation requires a structured approach. The first step is to **cultivate an eco-conscious mindset**, where sustainability is not just learned but actively lived. For instance, **biophilic learning**, where students engage with nature through outdoor classrooms, can sensitize students. The next phase transitions **learning into action**, where **student-led projects** such as waste management programs, energy audits, or biodiversity conservation, equips them with problem-solving skills. Finally, **empowering students with decision-making authority over school sustainability policies** fosters leadership skills, equipping them to drive meaningful change beyond the classroom.

By shifting from **awareness to action to leadership**, this strategy ensures that students don't just learn about sustainability, they **live it, innovate it, and lead it**. They won't just be eco-warriors in school but **for life**, shaping a world where sustainability isn't an option, but the norm. The seeds of the future are planted in today's classrooms. Are we ready to nurture them?



Prepared by: Shagun Aggarwal  
Primary School: English Teacher



# How I Helped My Family Start Recycling

By Jonathan Bhattarai II E



I collect empty water bottles and take them to Carrefour's vending machine for recycling. I donate books to charities and have given over 100 books to children in need. Clothes, shoes, and toys go to charity instead of being thrown away. We also use reusable bags, avoid single-use plastics, and repurpose old items. By doing this, my family and I help reduce waste and take care of our environment.



# ***Dancing With the Stars Under the Sky***

**Aryaman Bansal from Grade II C**



**A bundle of little stars twinkling high above,  
A blanket of light and a sky full of love.**

**The moon is shining, round and bright,  
Inviting all of us to dance through the night.**

**In the beautiful night sky, a comet flies,  
A shooting star that twinkles in our eyes.  
The world is quiet, but our hearts beat fast,  
Dancing under the stars will forever last.**

**The trees sway gently and a soft breeze hum,  
The crickets sing, and the firefly drums.  
We spin, we jump, in the grass so green,  
Where magic happens, and dreams are seen.**

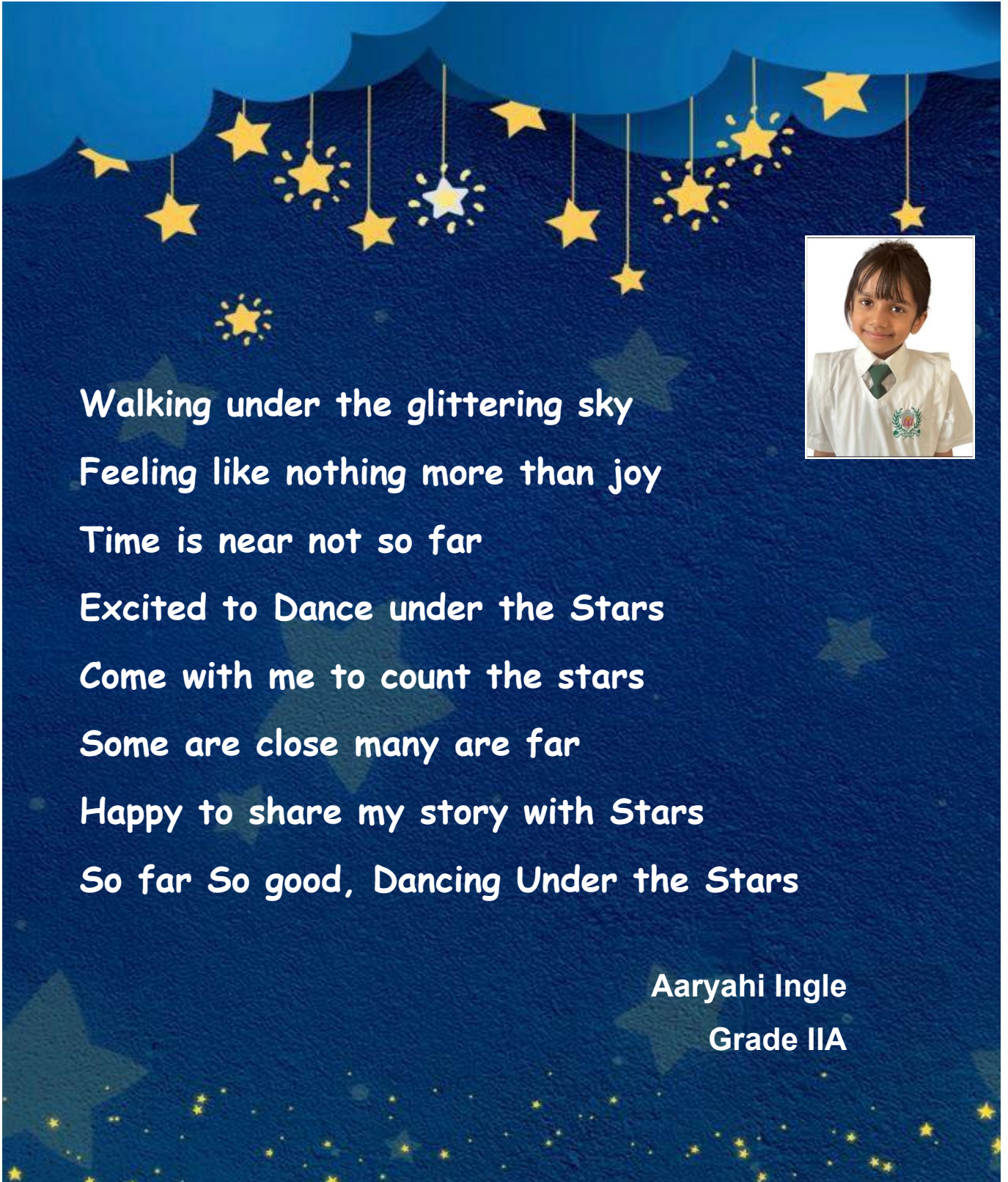
**Let your imagination soar up high,  
Like the birds that swoop across the sky.  
For when you dance with nature, so pure,  
The beauty & pleasure you feel is forever sure.**





# Dancing With The Stars Under The Sky

Aaryahi Ingle from Grade II A



Walking under the glittering sky  
Feeling like nothing more than joy  
Time is near not so far  
Excited to Dance under the Stars  
Come with me to count the stars  
Some are close many are far  
Happy to share my story with Stars  
So far So good, Dancing Under the Stars

Aaryahi Ingle  
Grade IIA



# ***The Forest Speaks: Tales of Trees and Their Friends***

**By Abhijay Chauhan from Grade I C**



**We stand so tall with branches wide,  
Giving you shade and a place to hide.  
We clean the air and cool the ground,  
Our roots keep the soil safe and sound.**

**The birds and squirrels call us home,  
Through our leaves, the soft winds roam.  
Flowers bloom and rivers flow,  
Because of us, the forests grow.**

**Please be kind and let us stay,  
Don't cut us down—find another way!  
Plant new trees and show you care,  
Together, we'll make the world fairer!**

# Flying High: Birds and the Freedom of the Sky

By Avanya Sharma (D13675) Grade 1 E





# **Flying High: Birds and the Freedom of the Sky**

By Banumitra from Grade II A



# **Fostering Sustainability: Easy Strategies for Families to Save the Environment**

**By Ms. Poonam Chauhan mother of Abhijay Chauhan from Grade I C**

Small acts of environmentally friendly behavior practiced repeatedly can contribute to environmental conservation, and this must be initiated from one's own home. Families can lower their carbon footprints by choosing to conserve energy, being mindful of their modes of transport and consumption, etc.

Cutting down plastic waste is one of the simplest but effective approaches.

The use of disposable bags, bottles, and containers should be minimized. Composting of food leftovers aids in natural fertilizer creation while minimizing landfill rubbish. Families can switch to LED bulbs, unplug devices when they aren't in use, and air-dry clothes instead of driers to preserve energy.

Some eco-friendly transportation habits can have a notable difference as well. Biking to work and using public transit instead of driving are great ways to minimize carbon emissions. If driving is needed, fuel-efficient vehicles can be used to travel alongside the carpool.

Sustainably growing and supporting local farmers, eating less processed meals, and minimizing food waste are great examples of eco-friendly eating habits.

All in all, the best way is to impart knowledge on sustainability to children from an early age, as this will create a positive and lasting change. Promoting these children



to care for plants, recycle, and clean their communities instills eco-friendly values in them as adults.

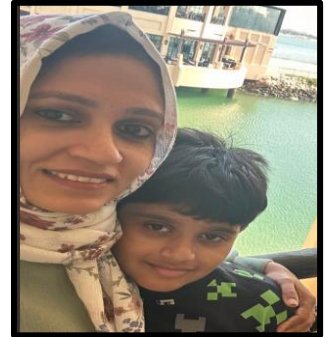
Every single effort, whether it is saving water, tree plantation, to mending items rather than buying new ones, forms an impact, no matter how small.



# **Storytelling Through Generations: How Family Tales**

## **Build Identity and Values**

**By Naseela Arshad mother of Hazim Arshad - Grade II H**



Hazim always loves his vacations. However, since both of us are working, it is sometimes very hard to manage leave. It is only because of his deep interest in spending time with his grandparents that we manage to take vacations.

The best moments he cherishes are his evenings with his grandfather and friends. Every evening, he goes to the school grounds to watch football. Hazim is always curious about why his grandpa has such a keen interest in football, especially when he sees him getting excited like a child while watching the game.

One day, Hazim asked, “Papa, why are you so interested in football? How do you know all these tricks?” His grandfather replied, “Beta when I was a kid, we used to come to the ground and play football together. There was a famous player named IM Vijayan who always found time to join us and teach us new football techniques. We even had a sports club that organized matches. Back then, television was a rare luxury in our village.

Beta, see, he was very famous and very busy, yet he influenced many villagers to grow and pursue their passion for football.

Hazim listened intently, absorbing every word with fascination.

Like most children, Hazim's aspirations change frequently—one day, he wants to be a policeman, the next day, a pilot. However, what we notice is that in every ambition, he always emphasizes how he can positively influence the lives of those around him.

Being our first child, Hazim has truly made us realize the immense value of spending time with grandparents, as it helps shape their identity and sense of purpose in life.



# *The Future of Work: AI and Human Collaboration in the Workplace*



- Yash, XI D



Artificial intelligence is speeding up its advances in the workplace for conjoining man and machine in future workplaces. Rather than taking human jobs, artificial intelligence raises productivity by automating numerous repetitive tasks, analysing huge amounts of data, or providing suggestions for decisions.

Artificial intelligence-enabled tools such as chatbots, predictive analytics, and robotic process automation give employees time to spend their resources on creativity, problem-solving, and strategic thinking. In most cases, the applicant to use AI in customer service will answer most routine inquiries so that humans act in areas of concern that require care and informed judgment. As an example, AI without human analysis can now work towards providing speedier decision-making, thus supporting companies in fast-tracking their logical, well-informed corporate strategies.

However, improving the cooperation between AI and people requires advanced human transformation in improving skills and capabilities complementing the organization that has been outfitted with specific aids for Machine-Aided Workforce-wide Collaboration. Update company training programs to include assimilated content on how employees can learn to maximize the use of tools while upholding the privacy of data and minimizing bias.

AI at work will also be developed in the future into a machine partner for increasing efficiency and enabling innovation. Success in achieving this lies in ensuring a balanced approach in which AI augments human capability in a work setting rather than simply replacing it, thus eventually leading to a smarter and more adaptive workforce.



# ***The Symphony of Creativity: How Art, Music, and Innovation Unite the World***

Art and culture is a universal language without borders, differences, and languages, that connects people. Through music, dance, literature and visual arts, people share feelings, stories and experiences that connect across communities. Whether it is a painting, a song or a traditional dance, one can be moved to joy, sorrow or nostalgia — resulting in a feeling of shared humanity.

Culture, especially, is a bridge between generations and societies. Festivals, rituals and culinary traditions unite people, helping them to develop a sense of belonging and identity. From Diwali in India to Carnival in Brazil to Thanksgiving in the United States, such celebrations come together around common values and experiences.



Art and culture promote empathy and understanding as well. They also show us different perspectives, break our stereotypes and widen our horizons. A foreign film or a novel by an overseas writer can expose us to fresh perspectives and, in turn, bring the world closer together.



-Vasu Patel, IX B

# Leaping Into the Unknown: Stories of Courage That Redefined History

History is not already written; it is something that is created by individuals with their bold actions and courage. From explorers to revolutionaries, it was their courage that shaped the world. Every meaningful change, whether it was in politics, science, journalism, or exploration, began with someone who took risks, raised his/her voice without any fear and wanted to change society. The explorer Christopher Columbus leapt into the unknown and discovered a new land, America and mistook it as India. But it opened doors for other explorers to research about India. Similarly, if we talk about Science, Neil Armstrong was the first to step on the moon. India has its own hero – Rakesh Sharma, the first Indian in space. His courage showed that with determination, India can achieve anything.

In the political world, Mahatma Gandhi and Bhagat Singh stood against oppression and proved that one's courage can lead to movement. They not only stood against injustice but also united the people. In the world of journalism, Saba Naqvi, with her fearless, independent views on politics and societal issues, showed the power to bring change and create history. Just like them, even we can change the world. If we act with professional commitment, fearlessness and love for the nation, each of us has the power to make our mark in history. Courage is what shapes the future, and we all have that.

There are countless unknown individuals throughout history who have challenged faulty societal norms. Malala Yousafzai risked everything to fight for education despite violent opposition. Stories of individuals like her show us that change often doesn't come from those in power but from those who are brave enough to stand up for what is right. Their stories remind us that no act of courage is ever too small to matter. The future is ours to shape, whether through technology, art or social change. By embracing courage and a sense of responsibility, we all can stand at the forefront of change. Every challenge is an opportunity to leave our mark.



- Yashika Arora, XI J

# Beyond the Desert: How UAE's Cultural Exchanges Shape Its Global Identity

The UAE, once known for its vast deserts, has transformed into a global hub of culture, innovation, and diplomacy. Through extensive cultural exchanges, the nation has crafted a unique global identity that blends tradition with modernity.

Dubai and Abu Dhabi host world-class events like Expo 2020, the Dubai Opera, and the Louvre Abu Dhabi, attracting global artists and thinkers. Initiatives such as the Sheikh Zayed Book Award and the Abu Dhabi International Book Fair promote literary dialogue, while the UAE's Year of Tolerance fostered interfaith harmony.

The country's strategic position as a business and tourism hub brings diverse cultures together. Emirati heritage is preserved through institutions like Alserkal Avenue and Qasr Al Hosn, while expatriates from over 200 nationalities contribute to the UAE's multicultural landscape.



Diplomatically, the UAE strengthens global ties through humanitarian aid, educational partnerships, and initiatives like the Abraham Accords, promoting peace in the region.

By embracing cultural exchanges, the UAE goes beyond its desert roots, presenting itself as a progressive, inclusive, and globally connected nation. Its ability to merge deep traditions with international influences ensures its continued prominence on the world stage.



- Rhea Fernandes, IX F

# *A Sunrise of Possibilities*

That bitterness we sometimes feel, that ache and familiar pain;

Yes, I felt it one fine day as I woke amidst the rain.

No reason for such emotion, nothing that I had in mind

But that feeling, that notion, that question that plagued me:

Will the weather be kind?

So many plans, so much pleasure, all going down the drain;

A nagging question in my mind: Why, why and why this rain?

Amidst these melancholic thoughts came all of a sudden

A ray of sunlight, as if sent from heaven.

“Make the rain your day, make the weather your time

Possibilities will queue in front of you

Waiting among each drop of rain that would shine.”

And I listened to that voice: Oh, what a lovely day it had been

A sunrise of possibilities that my pensive mind had ever seen.



*- Ishanee Bose, XC*



# ***Children of the Future: Builders of a Better World***

We are the present, we are the real people;  
people in the fullest sense  
Treat us not with a future good  
rather with a present good in mind

The world empowers or forbids us  
Take us to nature, let us play in its arms  
which favours calmness of wilderness,  
we will learn from nature.  
True bliss lies in the laps of my mother

We want to build a better world, creative glory of togetherness  
Oft, I think, better world is in the hands of  
all. We create, learn and connect  
with each other.

Are the children of the future, or the present?  
We are the past, present and future.



- Mokshita T. Anil, X A

# Music as Therapy – Unlocking Potential in Children with Special Needs

By Ahana Srikrishna

Assistant Wellbeing Ambassador

Macklemore rightly said, “Music is therapy. Music moves people. It connects people in ways that no other medium can. It pulls heart strings.” For the longest of times, music has been known to calm the soul and give peace to the mind. Wouldn’t it be magical if music was used as a method of treatment in therapy?

Music therapy helps people of all ages with different medical backgrounds. Moreover, research has shown that it is also beneficial to patients suffering from Parkinson’s Disease, dementia, cancer, etc. Music impacts different aspects of your well-being including mental, emotional, physical, social and cognitive. In addition to that, music therapy is extremely beneficial to children with special needs. The benefits of music therapy for special needs students can *promote learning and skill acquisition* to help them attain educational goals. **For** countless children, who face developmental challenges, music acts as their sanctuary.

Music offers an alternative means of expression. Children with special needs can convey their feelings through melodies, rhythms, and lyrics, whether it’s **joy**, **frustration**, or **sadness**. Such therapy also provides comfort and relaxation, which helps reduce their stress and anxiety. Furthermore, Music engages multiple senses, creating a rich sensory experience. It can help them explore and understand their sensory environment better, making it an **essential therapeutic tool**. For children who struggle with speech and language, music provides a **structured** and **expressive** way to improve these skills, which in turn builds their confidence.

In a world filled with noise and distractions, the melody of music provides a unique haven. In conclusion to that, music is a powerful ally for children with **special needs**. It unlocks their emotions, reduces stress, enhances cognition, fosters social interaction, stimulates the senses, improves communication, and builds confidence. Music isn’t just a tune; it’s a key to unlocking the potential of children with **special needs**.

# **Reading As a Tool for Social-Emotional Learning: How Books Support Students' Emotional Development**

By Haricharan Venkatesan XI-B

Assistant Wellbeing Ambassador

Nowadays, students are faced with countless emotional and social stressors within today's fast-paced and highly demanding environment. It is incumbent upon us as educators and caregivers to ensure emotional well-being within these children, and reading certainly provides a superlative vehicle through which to do so.

While books are and have been considered perfect tools to gather knowledge, they also play an important part in social-emotional learning (SEL). Exposing children to various feelings, perspectives, and situations through reading helps instil empathy and resiliency. The experience of characters within books becomes a mirror wherein children find their own experiences, and they grow up to be more emotionally intelligent and to understand and manage their emotions better.

A child's anxiousness may glimpse hope through the eyes of those read-along characters endowed with the courage to triumph over similar fears, it tells them, after all, they are not alone. Literature also offers a safe space for students to negotiate difficult topics. It gives teachers and parents a means for initiating a conversation that allows the sharing of feelings and that makes sense of difficult social situations - this is an especially useful tool for children who may find it very difficult to verbalize some of their feelings.

Thoughtful and purposeful choosing of stories dealing with themes of kindness, resiliency, and conflict resolution allows for the incorporation of SEL-centered literature into the school curriculum. The teachers could further reinforce peer relations and self-efficacy in responding to social situations by engaging in group discussions about these topics.

As an Assistant Well-Being Ambassador, I urge parents and teachers to consider the need for reading as a tool for emotional growth in students. We can have an establishment within which every child feels not only valued and understood, but also in control as we promote literature that fosters empathy, self-awareness, and emotional strength.

Name of the Student: Shivansh

Grade :4-A

## Famous inventors and their inventions

L	E	K	H	C	N	L	T	O	H	A	I	C	P
N	L	G	F	O	O	U	H	B	E	N	C	H	H
O	I	N	L	M	D	T	O	L	S	P	Z	A	G
E	B	O	E	P	A	P	M	L	E	T	N	R	I
L	O	T	M	U	E	E	A	L	T	H	E	L	G
Y	M	W	I	T	L	N	S	I	E	T	B	E	R
P	O	E	N	E	L	I	E	G	L	E	L	S	A
L	T	N	G	R	I	C	D	H	E	G	R	B	H
A	U	C	E	I	V	I	I	T	P	R	A	A	A
N	A	A	E	T	R	L	S	B	H	A	K	B	M
E	N	S	O	L	O	L	O	U	O	V	B	B	B
O	L	S	N	L	B	I	N	L	N	I	O	A	E
E	N	I	B	E	A	N	F	B	E	T	E	G	L
M	R	U	B	L	I	W	R	L	L	Y	E	E	L

KARL BENZ  
THOMAS EDISON  
CHARLES BABBAGE  
WILBUR  
GRAHAM BELL  
PENICILLIN  
COMPUTER  
ORVILLE  
AUTOMOBILE  
PLANE  
ISSAC NEWTON  
TELEPHONE  
LIGHT BULB  
GRAVITY  
FLEMING



## Career

“If humanity does not explore, we are likely to stagnate. Exploration is part of our nature.” – Stephen Hawking. Space exploration and robotics is not merely about launching satellites or sending sophisticated machines to wander across Mars. They represent humanity’s relentless pursuit of knowledge, the drive to push beyond limits, and, perhaps, the hope that one day we might find someone out there who has already figured out how to fix traffic congestion. What if the answers to our greatest challenges are not on Earth but floating somewhere in the vast cosmos? Consider the ways space technology has already transformed our lives. GPS, satellite communication, and weather forecasting, things we now rely on daily, are all products of space exploration. The global space economy was valued at nearly 469 billion dollars in 2021, and that number is only rising. Meanwhile, robotics, the quiet workhorses of space missions, have extended their influence far beyond stars. If a robotic arm can assemble a space station, surely it can assist in performing complex surgeries without needing a coffee break. With Earth’s resources rapidly depleting, is it any surprise that we are now looking beyond our planet for solutions? The asteroid 16 Psyche alone is estimated to contain 10 quintillion dollars’ worth of metals. That is a number so vast that it makes billionaires seem financially modest. If asteroid mining becomes feasible, the next great economic revolution might not be on Earth at all. At the same time, Mars colonization is slowly shifting from science fiction to reality, with AI-driven robots expected to build infrastructure long before the first human steps onto the red planet. The idea of settling on Mars sounds exhilarating, until one realizes that a simple trip to buy groceries might require a space suit and a carefully calculated oxygen supply. Of course, none of this comes without challenges. The costs of space exploration are, quite literally, astronomical. NASA’s Artemis program, which aims to return humans to the Moon, is projected to exceed 93 billion dollars by 2025. And what of the ethical dilemmas? If an AI-powered rover one day decides it no longer wants to follow orders, do we negotiate with it? Do we send a robotic diplomat to reason with its circuits? Yet, despite these hurdles, the opportunities are limitless. Space exploration and robotics are not merely about discovering the unknown but redefining what we thought we knew. The real question is not whether we should go, but whether we will lead the charge or watch from the sidelines. Either way, robots are coming with us, and at this rate, they might even get there first.

Aarsh Jain, 11A, D6229

# E- Magazine - January Edition

Word Search by Eva Sibin, 31

T	E	L	E	P	H	O	N	E	A	C	D	E	I	L	J	M
N	H	P	R	T	W	X	Y	Z	K	B	F	H	G	O	K	L
O	Q	O	S	V	U	M	A	R	I	E	C	U	R	I	E	L
G	W	A	M	C	E	H	I	A	J	M	P	O	R	D	S	E
N	I	B	C	A	D	F	G	D	L	K	N	Q	T	A	U	B
I	N	L	O	H	S	V	W	I	Y	I	N	O	C	R	A	M
M	D	O	M	M	A	E	X	U	Z	A	C	G	E	J	K	A
E	S	U	P	A	L	R	D	M	N	M	B	D	H	F	I	H
L	H	I	U	R	O	Q	L	I	G	H	T	B	U	L	B	A
F	I	S	T	Y	R	P	S	E	S	T	U	W	A	C	R	R
R	E	B	E	A	B	D	F	H	S	O	V	Y	X	Z	A	G
E	L	R	R	N	G	E	I	E	J	B	N	K	P	O	I	R
D	D	A	Q	D	S	V	W	Y	N	B	A	L	N	M	L	E
N	W	I	R	E	U	T	A	X	Z	A	C	B	D	E	L	D
A	I	L	F	R	G	H	I	O	N	Q	L	R	B	S	E	N
X	P	L	X	S	J	L	K	M	P	T	V	P	U	A	W	A
E	E	E	Y	O	Z	A	C	B	D	F	E	G	O	H	G	X
L	R	P	E	N	I	C	I	L	L	I	N	I	K	R	Y	E
A	J	L	N	M	O	Q	P	R	T	S	V	U	W	X	E	L
W	R	I	G	H	T	B	R	O	T	H	E	R	S	Z	A	A

Thomas Edison

Light Bulb

Alexander Graham Bell

Telephone

Charles Babbage

Computer

Marconi

Radio

Wright Brothers

Aeroplane

Alexander Fleming

Penicillin

Marie Curie

Radium

Mary Anderson

Windshield wiper

Louis Braille

Braille



Thank  
You