



# Kaleidoscope

PYP Magazine - March 2023



# Kaleidoscope - PYP Magazine

Our blank canvas filled with a kaleidoscope of our ponderings .....

Our minds are like a Kaleidoscope. Every instant changes take place through new learning and experience, its contents change, new harmonies, new contrasts, new combination of every sort, images swirling, changing hues, new patterns shine through.

Like the kaleidoscope our minds are ever-changing, with no two minds being alike. As a kaleidoscope operates on the principle of multiple reflections, so does our mind.

If we pick up a kaleidoscope and look through it, we can witness the beauty of colours and patterns of light and reflection. It is the same when expressing ourselves. Each of us, inside, have our own patterns and reflections. Our feelings, thoughts, ideas, memories, which when shared through words, through similes, metaphors, analogies, gets us a little closer to see the colours that make our minds so beautiful.

Peek into our magazine 'Kaleidoscope' where light reflects shades of every colour, in bits and pieces but exquisitely beautiful nevertheless !

Our world looks universally more beautiful through our KALEIDOSCOPE!



# Why PYP Magazine?

A School's magazine holds up a mirror, a mirror that reflects the soul of the education system. It resonates our learning culture, identity of the educational institutions and is an integral part of the education system. School magazines are also voices and aspirations of students, a bridge that communicates with parents and teachers, a social document of creative blend where essays, poems, plays and stories usually hidden inside classrooms and notebooks find a stage with spot lights for all to see. The added impetus of seeing their name in print can make the students try their best as a writer, this is an endeavour by SNIS to ignite the little creative minds to spark and pave way for wonderful literary work. Each individual is an entity of immense potential and creativity which requires proper exploration and manoeuvre by the school and teachers.

School magazines give the young and talented writers an opportunity to feel intently, observe keenly, think deeply and thereby express themselves in a distinct way.

SNIS's PYP magazine 'KALIEDOSCOPE' hopes to channelize the budding talented writers of PYP in encouraging their writing skills by appraisal which inspires and motivates them to read and write much more.

Our students have a lot of potential within them which needs proper channelization and outlet. 'KALIEDOSCOPE' will provide a wonderful podium for these young potentials to showcase their talent as writers and express themselves into a conglomeration.

Finally, the PYP magazine can serve as a great memoir to recollect fond memories of School Life during primary years. Therefore, it's a little precious piece of childhood captured in words.



Ariel Shot

From the Desk of our PYP Coordinator



### **"The Importance of Reflection in the PYP Programme"**

Reflection is a crucial component of the Primary Years Programme (PYP) and plays a substantial role in the learning process of students. The capability to reflect on one's learning is a valuable proficiency that helps students understand their strengths and areas for improvement. It also helps them to set goals, develop strategies and monitor their progress.

In the PYP, reflection is entrenched in the learning process through the use of self-reflection, peer reflections, class discussions, and feed forward process. Through reflection, students are empowered to think critically about their learning practices and distinguish between what they have learned and how they have learned it.

The PYP programme places a strong emphasis on developing students' metacognitive skills, which includes the ability to reflect on their thinking and learning processes. Metacognition is important because it helps students become more self-aware of their learning strengths and weaknesses.

When students are aware of their learning strengths, they can leverage them to achieve better outcomes. Similarly, when they understand their learning weaknesses, they can work to improve them.

Reflection also helps students develop a growth mind-set because it is believed that that one's abilities and intelligence can be developed through hard work and dedication. When students reflect on their learning, they begin to understand that their abilities are not fixed but can be improved through effort and persistence.

In conclusion, the PYP programme places a strong emphasis on reflection as an essential component of the learning process. Through reflection, students develop metacognitive skills, an attitude to think critically, and become more self-aware of their learning strengths and weaknesses. Encouraging reflection in the classroom is crucial in developing students as lifelong learners who can adapt to changing circumstances and challenges.

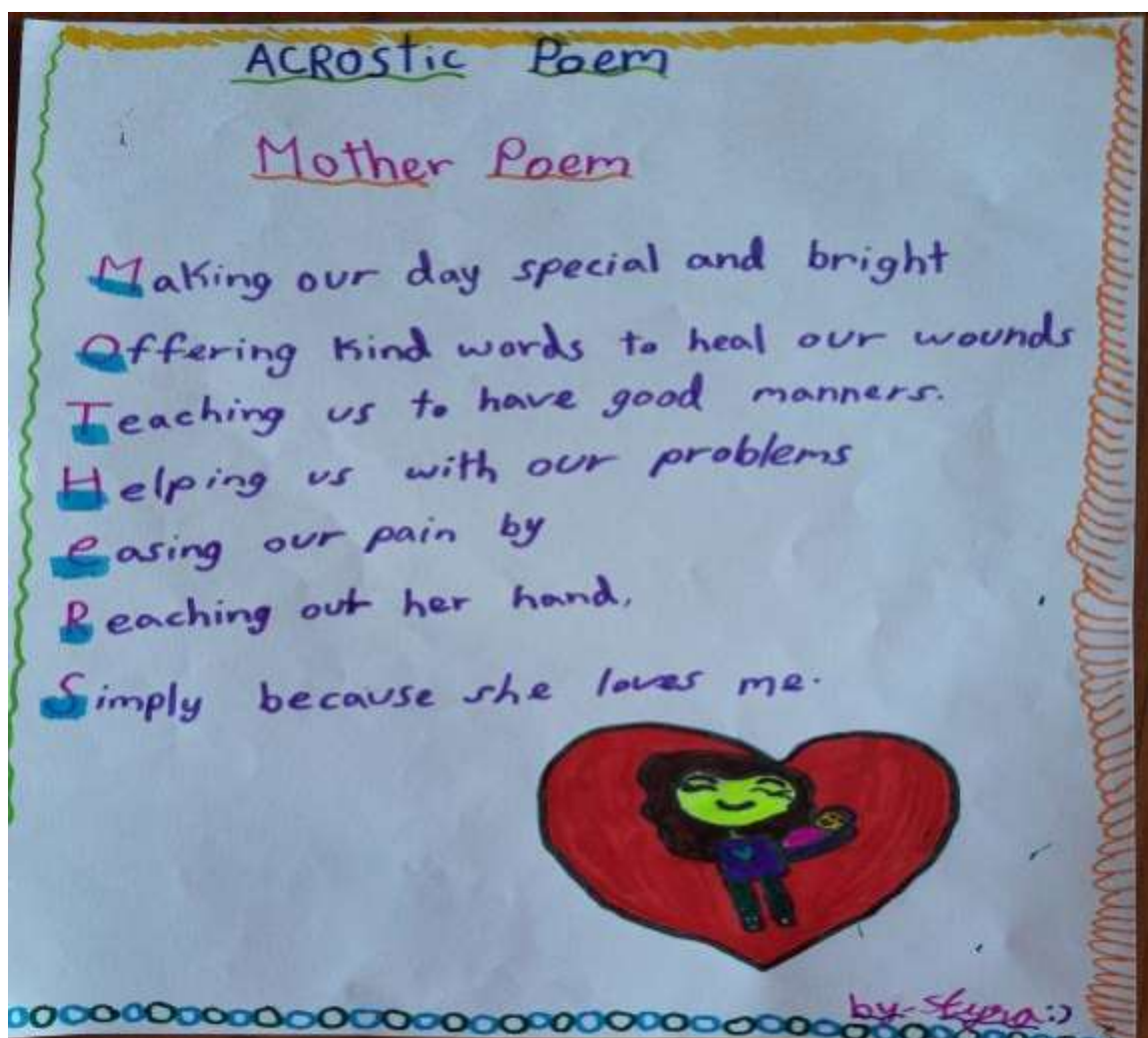
# Grade 5 Publication

From the Authors of Grade 5A



Ayra Sinha

## Acrostic Poem on Mother



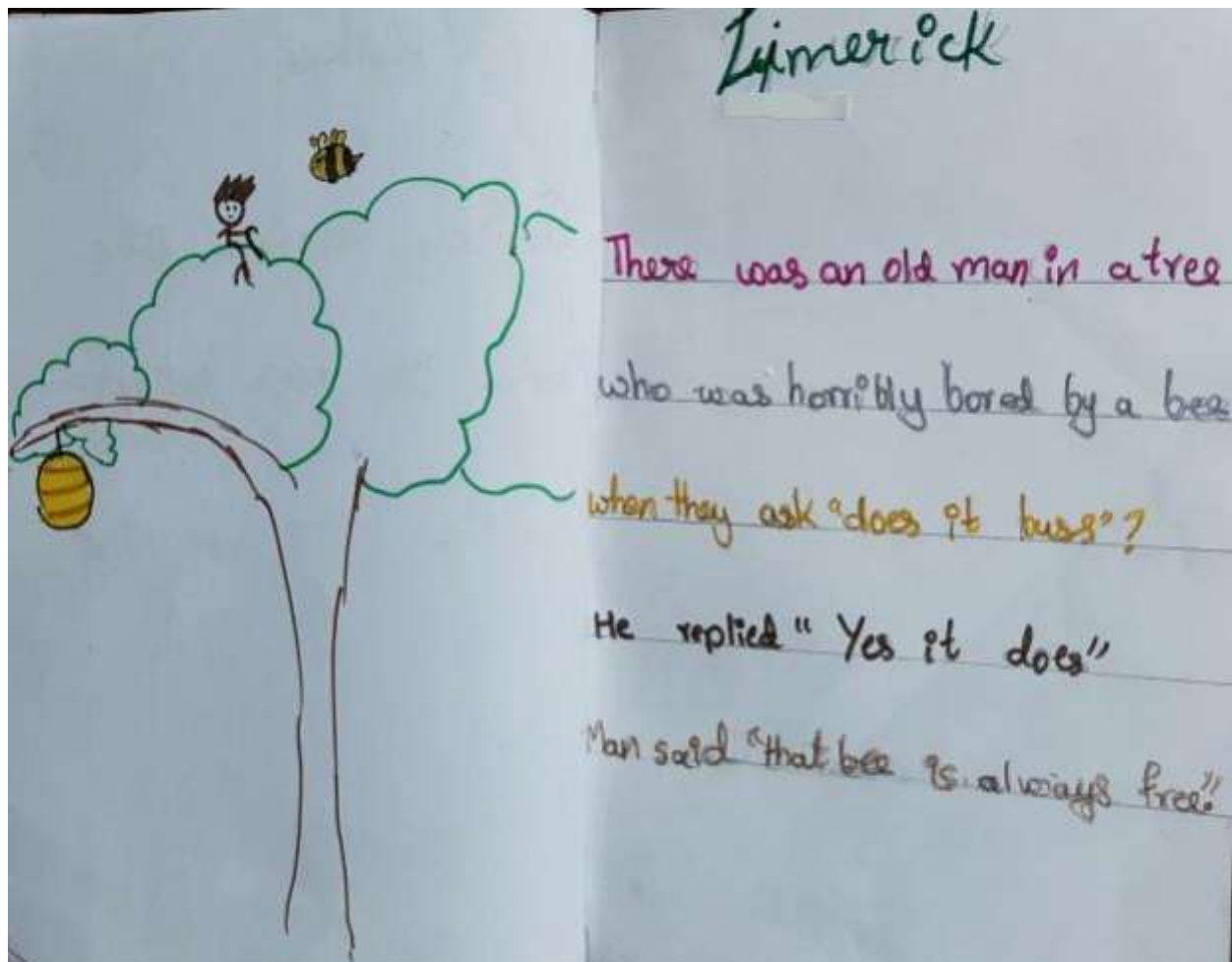
# Grade 5 Publication

From the Authors of Grade 5A



Chiragnya R

## Limerick Poem



# Grade 5 Publication

From the Authors of Grade 5A



Harshit Gowda

## Poem





# Grade 5 Publication

From the Authors of Grade 5A



Sugamya KR


## Information on Shravanabelagola

**Shravanabelagola** Sugamya 5A

Shravanabelagola is situated about 150 km northwest of Bangalore, the capital of Karnataka. The town has been a prominent centre for Jain art, architecture, religion and culture for over two millennia. About two thousand years ago, Bhagwan Bhadrabahu, the earliest among the great Jain Acharyas came to Shravanabelagola from Ujjain, Madhya Pradesh, with his disciples. Influenced by this ascetic, Chandragupta Maurya, the great emperor who ruled a large part of India, settled in this region, handing over the reins of his Kingdom to his Son.

**Monolith of Lord Gomateshwara**

Wedged between two stark rocky hills, the monolithic Statue of Lord Gomateshwara, a Jain saint and an object of worship for centuries, standing atop one of the hills Indragiri hill, is 18 meter high and is said to be one of the tallest and most graceful monolithic statues in the world.

Two photographs are included at the bottom of the page. The left photograph shows the Gomateshwara statue, a large monolithic Jain statue, standing on a hill. The right photograph shows the town of Shravanabelagola, a small town nestled between two hills, with a large pond in the foreground.



# Grade 5 Publication

From the Authors of Grade 5A



Sugamya KR

## Shravanabelogala

### History behind the Monolith

Lord Gomateshwara, also known as Bahubali, was the son of the first Jain Tirthankara, Lord Adinatha. Challenged by his brother Bharath over the succession to the throne, Bahubali took on Bharath in a duel that involved three forms - Drishhtiyuddha, Malayuddha and Jalayuddha. Though Bahubali finally emerged victorious, he was overwhelmed by both the enormity and futility of the desire for material wealth - a pursuit that set brother against brother. He renounced his kingdom and all other worldly pleasures. Bahubali stood in deep meditation and radiated the glow of spiritual tranquility. Chandraraya, prime minister and commander in chief of the Gangas kingdom, consecrated the statue of Bahubali in a meditative form in 981 AD.

Just opposite is the smaller Chandragiri hill where some Jain temples and tomb of Chandragupta Maurya, famous patron of Jainism can be seen.

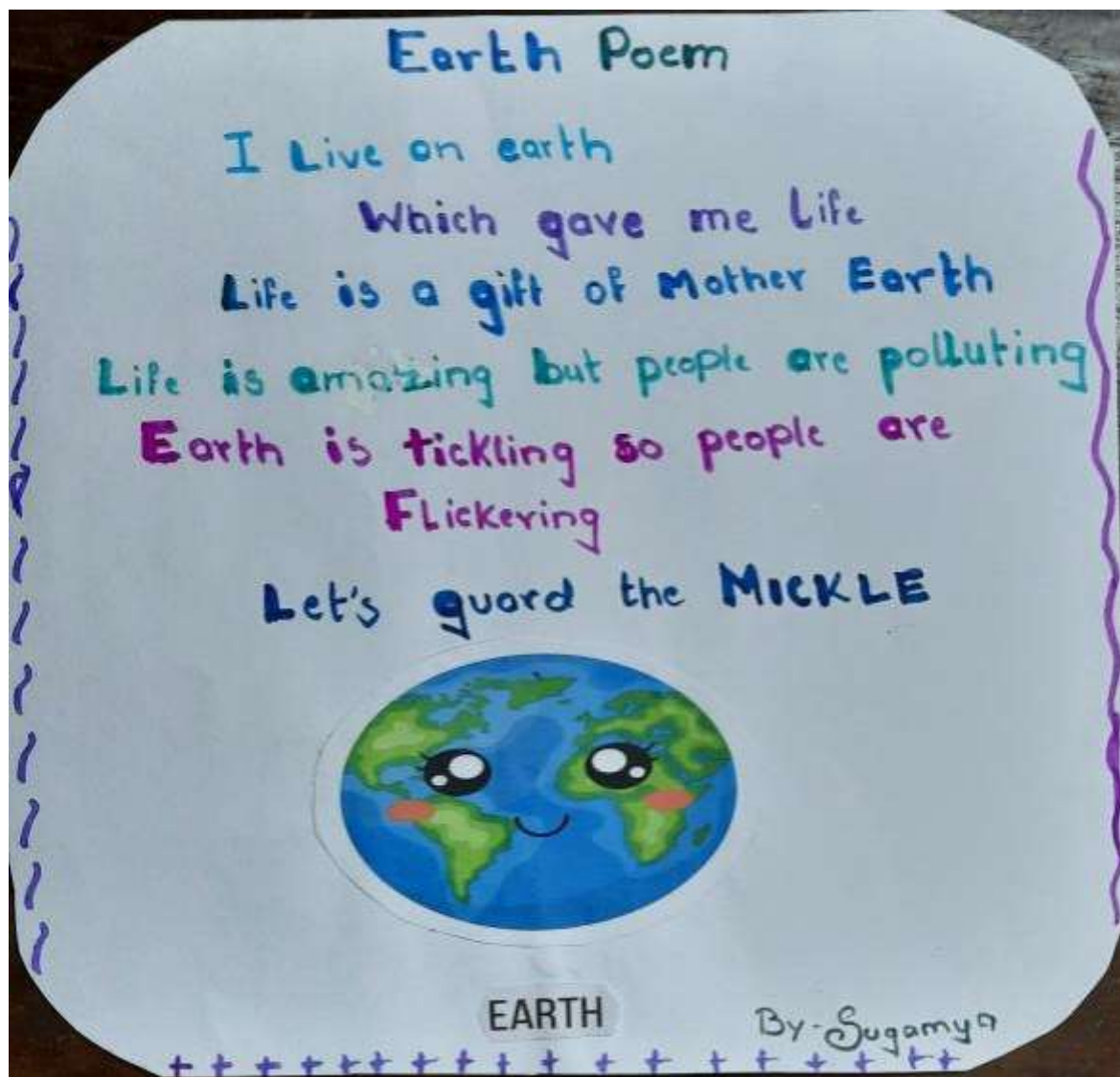


# Grade 5 Publication

From the Authors of Grade 5A



Sugamya KR

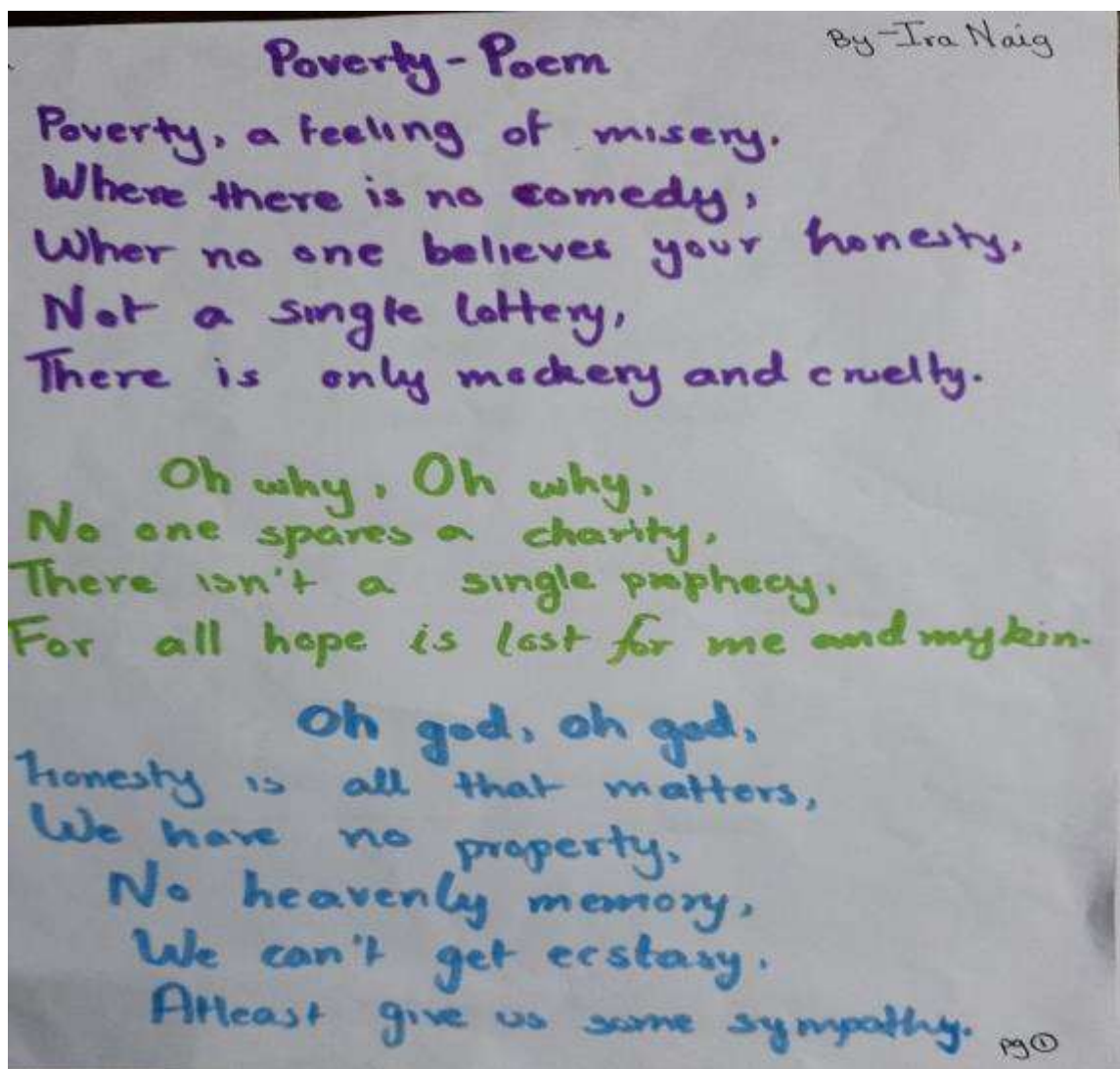


# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig





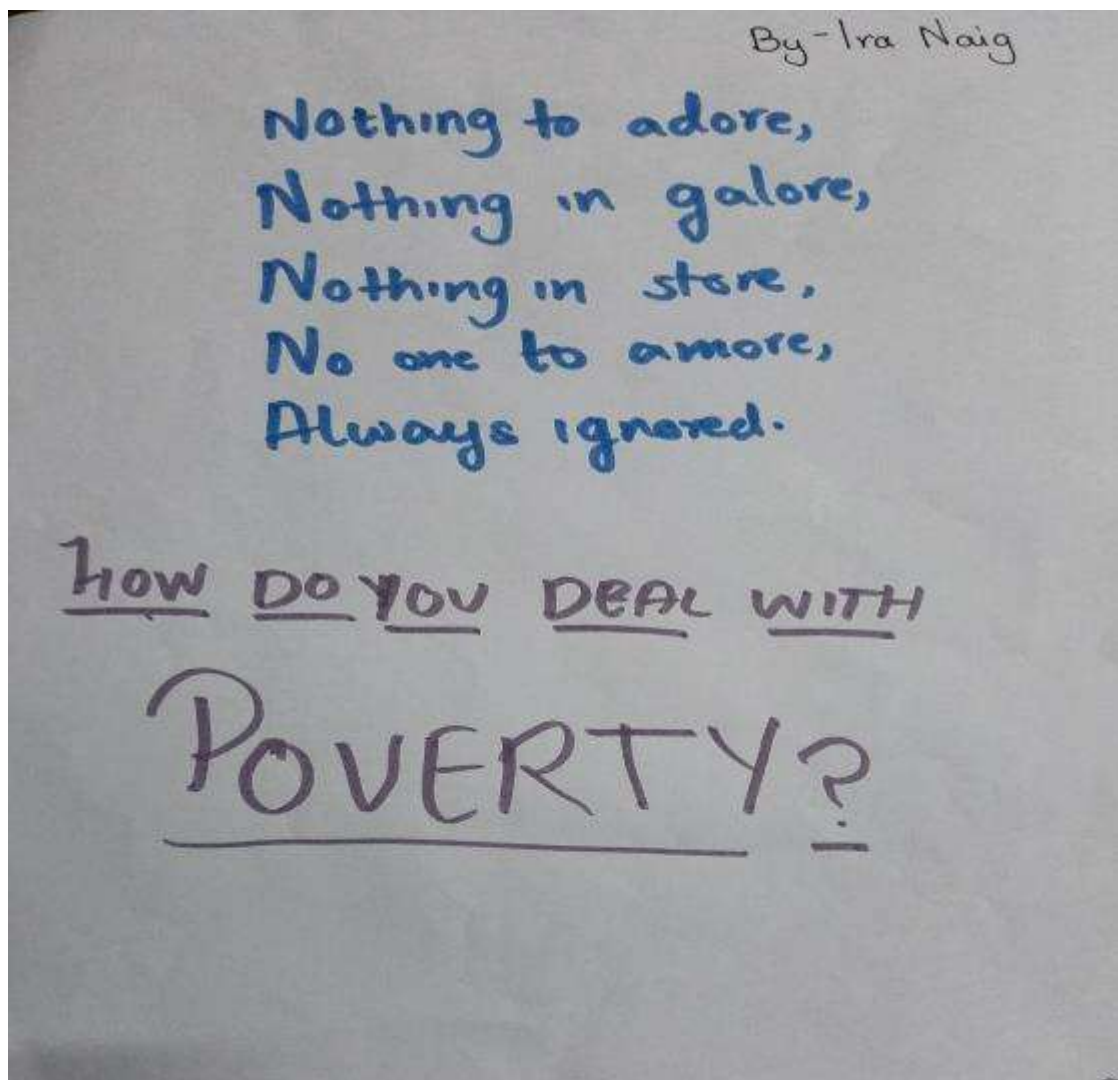
# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Continued....



# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

## Persuasive Text



Title: Should we have P.E. period every day?

Introduction: I strongly believe that physical education is very important and essential for our daily growth. It is crucial that we should have P.E. everyday. There are so many benefits of PE. It is significant to have PE for a maximum of 1 hour or even a minimum of 45 minutes. **This is why we should have it everyday...**

Builds healthy bones

- Improves strength and endurance
- Reduces stress and anxiety
- Helps control weight/reduces the risk of obesity
- Improves blood pressure and cholesterol levels
- Reduces feelings of depression
- Boosts self-esteem
- Promotes psychological well-being
- Fun
- Makes children competitive
- Challenging

Argument 1: Firstly, exercise is essential for building strong bones when we are younger, and it is important for maintaining bone strength when we are older. Because bones are living tissues, it biologically exolutes in response to the forces placed upon it. When you exercise regularly, your bone adjusts/adapts by building more bones and becoming thicker.

Argument 2: Secondly, physical activity (PE), including both cardiovascular and muscular training, has a number of benefits for improving strength and endurance. Cardiovascular can improve endurance by increasing the efficiency/regulation of the heart and lungs to deliver oxygen to the muscles. This increased oxygen delivery allows the muscles to work for longer periods of time before becoming fatigued, ultimately improving overall endurance. And muscular strength and endurance training involves working the muscles against resistance to build strength and power. This can be accomplished through a variety of exercises. These types of exercises involve using weights or other forms of resistance to challenge the muscles and promote strength gains.

# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Argument 3: Thirdly, in addition to improving physical fitness, physical activity can also improve energy levels and decrease fatigue. Regular exercise can promote better sleep, reduce stress and anxiety, and improve overall mood and mental well-being. These benefits can help individuals maintain an active lifestyle and continue to improve their strength and endurance over time.

Argument 4: Fourthly, regular exercise can drastically reduce stress and anxiety levels in individuals. Physical activity promotes the production of endorphins, which are natural mood-enhancing chemicals that can help induce feelings of relaxation and happiness. Exercise also helps lower levels of stress hormones, such as cortisol, which can accumulate in the body during periods of stress and cause physical and mental health problems over time. This happens through the Endorphin system.

Argument 5: Fifthly, physical exercise, such as PE (Physical Education), can be beneficial for controlling weight and reducing the risk of obesity. In addition to reducing fat mass, exercise can help increase metabolism, which means you burn more calories throughout the day. This can contribute to weight loss and weight maintenance.

Argument 6: In addition, PE has been shown to improve both blood pressure and cholesterol levels. PE works by improving cardiorespiratory fitness, which has been linked to a lower risk of hypertension. Studies have shown that when individuals engage in regular PE, they experience lower blood pressure, both at rest and during exercise, and a reduction in the risk of developing high blood pressure over time.

Regular PE can also help to improve cholesterol levels. Exercise has been shown to increase the levels of HDL or "good" cholesterol, while also reducing the levels of LDL or "bad" cholesterol, in the blood. This can lead to an overall improvement in the profile and a reduction in the risk of developing cardiovascular disease.

Argument 7: Certainly PE has an effective way to reduce feelings of depression. Exercise can cause an increased release of a type of endorphin, which can have a positive effect on depression (basically makes you happy once you start playing). Endorphins are chemicals in the brain that can act as natural pain-killers and can produce feelings of ecstasy or well-being. When a person exercises, the body releases these endorphins, which may/can help to reduce the symptoms of depression.



# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Argument 8: Surely, engaging in physical exercise can boost self-esteem in several ways.

- Regular PE improves logical function and academic performance
- Help improve body-image (which is usually/often linked to self-esteem)
- Regular exercise helps in achieving healthier body composition, which can lead to confidence
- PE releases good endorphins which help in making your mood happier and reduce stress and anxiety
- Engaging in PE (physical activity) can provide a sense of mastery and control over the body, which can lead to greater self-esteem and self-confidence

The benefits of physical activity for both physical and mental health can have a positive impact on self-esteem.

Argument 9: Moreover, PE has been shown to promote psychological well-being in various ways. Regular physical activity has been found to reduce symptoms of anxiety and depression, while improving overall mood and self-esteem. This is particularly important for students, as physical activity has been shown to improve mental health and academic performance.

Argument 10: Besides, PE can be challenging in a variety of ways. One reason is that appropriately challenging activities are necessary to promote learning and the achievement of objectives. These activities must be difficult or challenging enough to require effort and practice but not so difficult that they are impossible for the students.

Argument 11: Likewise, PE is fun because it involves physical activity, which helps individuals to stay healthy. Playing team sports can turn fitness into a game, providing a sense of purpose to physical activity. Participating in team sports can also promote socialization and teamwork, allowing individuals to build relationships and work together to achieve a common goal. This is why PE is so fun!

Conclusion: Of course physical education is an essential and important part of our lives. We all love PE because it's so fun, calming, challenging, competitive, and makes/keeps our body vigorous. This is why we should have at least 45 minutes of PE or maximum 1 hour of PE everyday.

Credits: AAOS, My perfect words, Excellence in fitness, Mayo Clinic, AHA journals, Michigan State University.

# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Biography—Bill and Melinda Gates

SNIS  
Name: Ira Naig Date: 29-3-23

Bill and Melinda Gates

Bill and Melinda Gates are a powerful couple who have dedicated their lives to improving global health and fighting poverty through their foundation, which is known as the Bill and Melinda Gates Foundation.

Bill Gates was born on October 28<sup>th</sup>, 1955, in Seattle, Washington. He ~~was~~ is the co-founder of Microsoft Corporation with Paul Allen in the year 1975, which became the world's largest computer software company. Gates served as the CEO of the company until 2000 and as the Chairman and Chief of Software Architect until 2008. He is known for his revolutionary contributions to the personal-computer industry, as well as his dedication to generosity/social service.

Melinda Gates was born on August 15<sup>th</sup>, 1964, in Dallas, which is in Texas. She earned a degree in CS (computer science) and economics from the Duke University and then worked at Microsoft as a marketing manager. In the year 2000, she left Microsoft in order to focus on her ~~existant~~ outstanding social service.

The Bill and Melinda Gates foundation was founded in 2000, with the goal/aim/priority of improving global



# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Continued....

SNIS b

Name: \_\_\_\_\_ Date: \_\_\_\_\_

health and reducing/eradicating/fighting poverty. The foundation has since become the largest private charitable organization in the world, with a funding of 50 billion dollars.

The Gates foundation has supported a variety of global health initiatives, including the fight against the catastrophic diseases malaria, polio, HIV/AIDS. They have also funded initiatives to improve maternal and children's health, increase access to vaccines for everyone, and develop/invent new drugs (medicines) and treatments for infectious/fatal diseases. In addition to that, the foundation/company also has focused on education reform in the US, as well as efforts to improve teacher effectiveness and support low-wage/income students.

Bill and Melinda Gates have been recognized for <sup>their</sup> amazing community service, which got them numerous awards and honors, including the Presidential Medal of Freedom from <sup>the</sup> President Barack Obama. They have also pledged to donate the majority (a lot) of their wealth to a charity, with Bill Gates committing to giving away at least half of his wealth through the Giving pledge. ✍️





# Grade 5 Publication

From the Authors of Grade 5A



Ira Naig

Continued...

SNIS    
Name: Ira Naig Date: 29-3-23

Bill and Melinda Gates-Continuation

In May, 2021, Bill and Melinda Gates announced their decision for divorce after 27 years of marriage. However, they stated that they will continue to work together on their welfare-to-society efforts through the Gates Foundation. Their contributions to global health and eradicating poverty have had a heartfelt/intense impact on the world, and their dedication to philanthropy (social justice/work) shall continue to inspire/motivate/stimulate future generations.

Word count: 368 words

Credits: Wikipedia, Gatesfoundation, Womenshistory, GatesNotes

Quote: "Our role is to take risks that, if they pay off, could give millions of people the chance to make the most of their lives." - By - Melinda Gates

# Grade 5 Publication

From the Authors of Grade 5A



Diya C Shekar

## Art Work

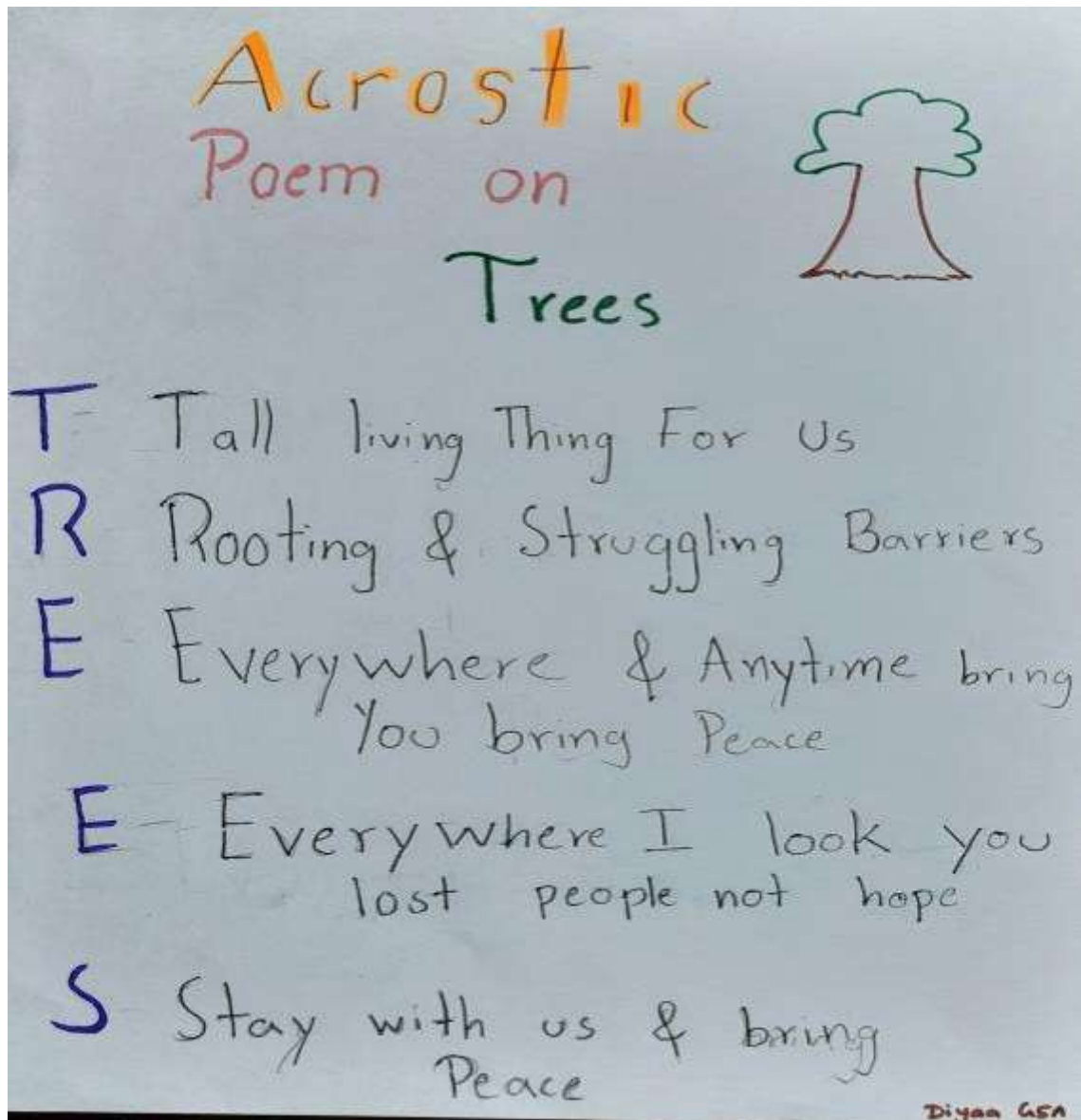


# Grade 5 Publication

From the Authors of Grade 5A



Diya C Shekar





# Grade 5 Publication

From the Authors of Grade 5 B



Arjun Sridhar

*Narrative Fiction*

## The Isolated Village



There was once a village on top of an icy mountain and it was so surrounded by the woods. The village had no connection with the outside world. But the people in the village lived a happy life as it was. All the yeti use to go and bring enough groceries from the woods for their family to last a month. They did not use energy at all. They used natural resources for cooking, shelter, health and other purposes. This village was a very sustainable place. But the only thing they couldn't get easily was the groceries. The villagers found it very hard to find resources in the forest and that is why they used to get enough food for a month. Also the villagers saved a lot of food and only ate when they were very hungry. Since they got all the resources from where they were living they thought this was the entire world. But one person, named Jacob, always believed there were other people behind the woods. But all the villagers told him that there was nothing after the woods.

One day, like all the other yeti, Jacob scoured the forest in search of food for his family. It was almost monsoon season, so all the animals had collected fruits and vegetables. There were very few left, which the other yeti's took. So, he went deeper and deeper into the woods hoping to find some food, but he didn't. As he went deeper into the wilderness he heard some sounds. He went closer, he saw the people who were not from his village. He realised that he was correct so he rushed back home. When he reached home he told everyone in the village about what he saw, but the stone keeper told that whatever they had written on the stone was the truth. But he argued that what he told was the truth. He continued arguing, so the people got angry that he said the stones were full of lies,

# Grade 5 Publication

From the Authors of Grade 5 B



Arjun Sridhar

*Narrative Fiction continued..*

so they threw him out of the village. The villagers had followed what was written on the stone for centuries. So they thought the stones were all right and that they had to be followed. Later, Jacob followed the path that led to where he saw the other people.

Jacob made a plan and kidnapped the people he saw in the forest. Then he took them to the village, but before showing anyone else he went directly to the stone keeper and showed the person to him. The stone keeper was not at all surprised. The stone keeper said that he knew there were other people outside the woods all along. But when Jacob asked the stonekeeper why he did not tell the other yetis, he said, "A long time ago, we went to the outside world. Many people liked us. But some did not. They got greedy and tried to kill us for our fur, horns and nails. The humans that loved us did not know about this. We spotted a hunter and chased him down to the centre of the village and roared at him and all the people thought that we were dangerous. So, they banned us from the village using a technology called guns. We could not even tell what the hunter had done to us because we cannot communicate in their language. Whenever we went near them they shot us. Which killed many yetis. So, all the stones are lies. Also many of the technologies that are useless are to produce clouds so that yetis think it is the end of the world. And it is unusual for a human to come this high. So we must be careful, if they find out that we live here we will not have many places to hide.

Jacob went home and was welcomed back to the village by a feast. After the feast, Jacob went to his room, and fell on the bed thinking of what the stone keeper had said. Jacob thought that we had evolved and changed, maybe the humans had too. So, the next morning Jacob went to the stone keeper and told Stone keeper about what he had thought. The stone keeper agreed that we never saw them for centuries and they could have changed. So the whole village went down to the place where humans lived. At first, the humans started shooting at them. But when the yetis were about to go back a man came and stopped the people from shooting the yetis. When they stopped firing, the man went near Jacob. Jacob took the man and lifted him up. And the yetis cheered and became friends.

Credits : small foot movie

# Grade 5 Publication

From the Poets of Grade 5 B



Arjun Sridhar

*Tanka Poem on Affordable and Clean Energy*





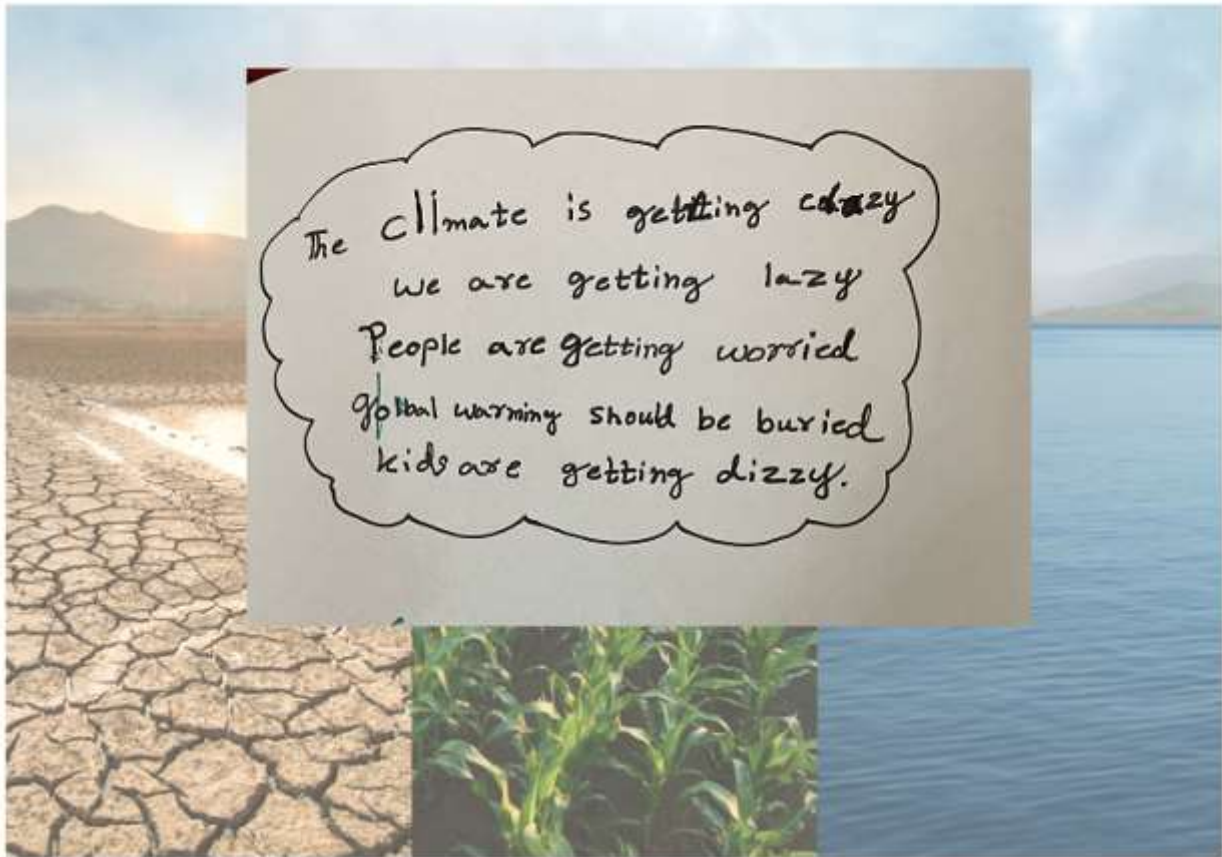
# Grade 5 Publication

From the Poets of Grade 5 B



Nischal D Reddy

*Limerick Poem on Climate Change*



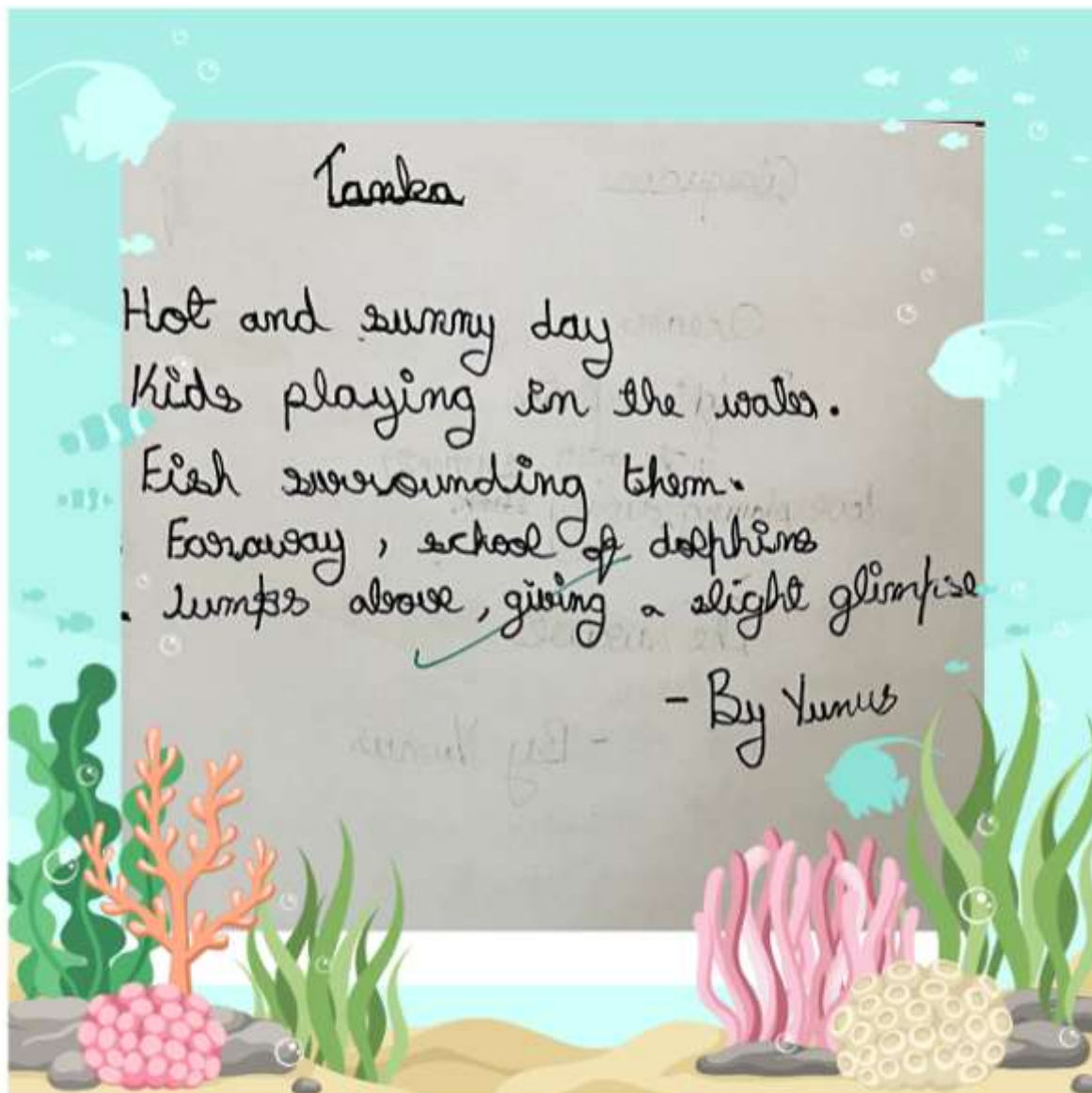
# Grade 5 Publication

From the Poets of Grade 5 B



Yunus Khan Zaman

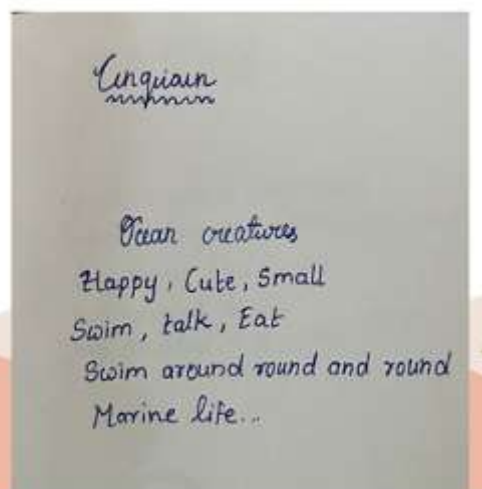
*Tanka Poem on Life below water*



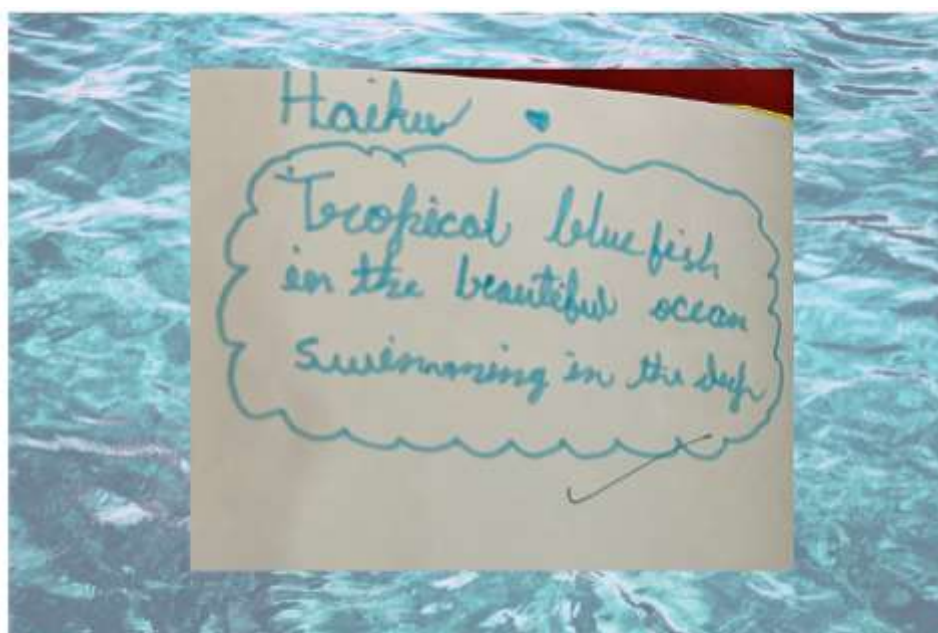
# Grade 5 Publication

From the Poets of Grade 5 B

Cinquain Poem on Life below water



Haiku Poem on Life below water



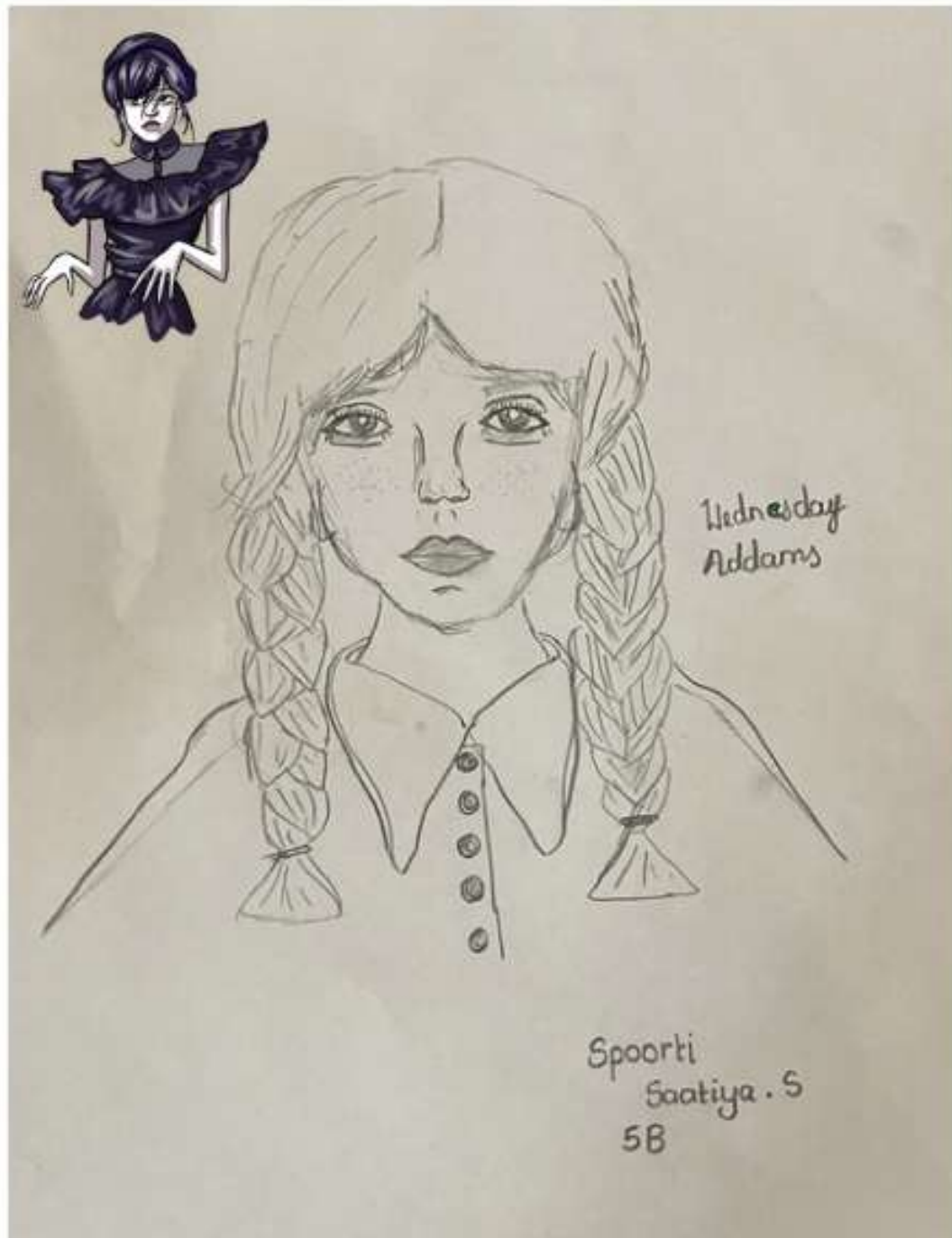


# Grade 5 Publication

From the Artists of Grade 5 B



*Portrait of Wednesday Addams- Fictitious Character*



# Grade 5 Publication

From the Artists of Grade 5 B



Reduce Inequalities– **Don't you think so?**





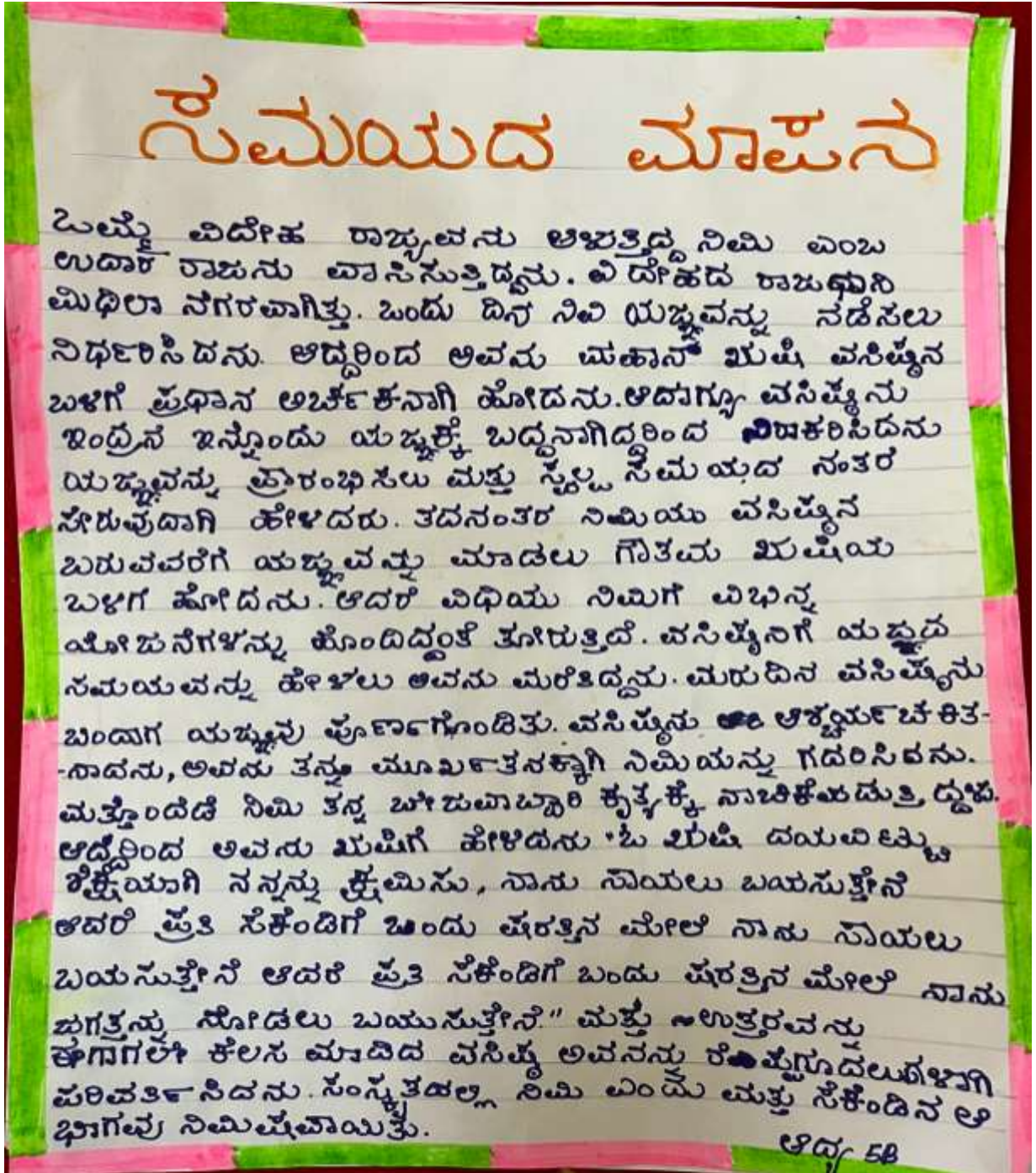
# Grade 5 Publication

From the Authors of Grade 5 B



Aadya Praveen

Measurement of Time explained in Kannada

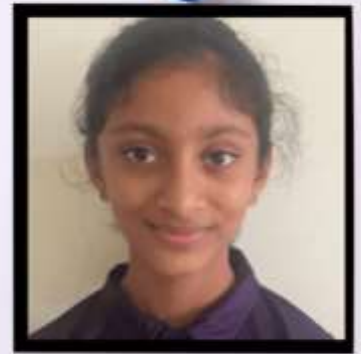




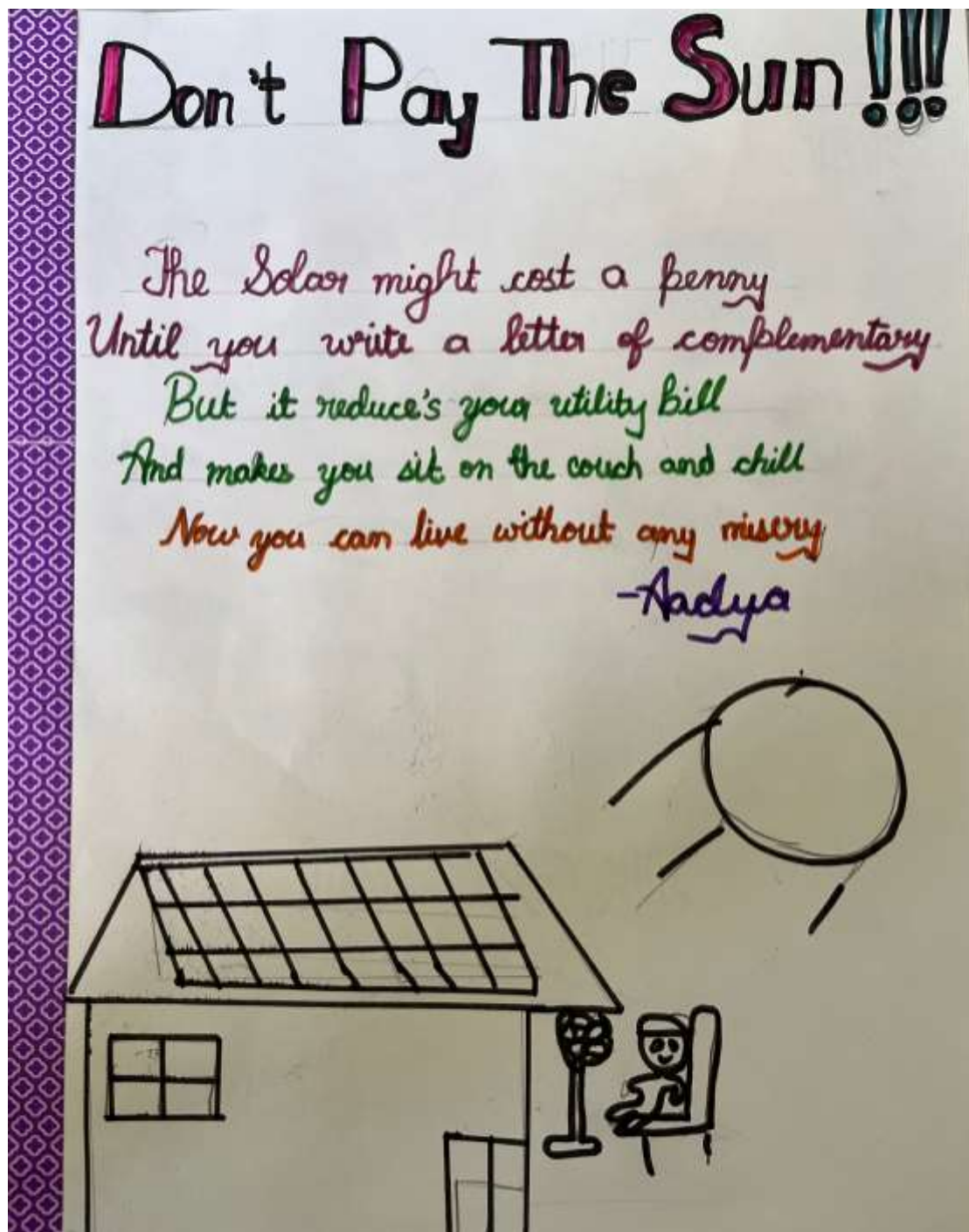
# Grade 5 Publication

From the Authors of Grade 5 B

*Limerick on Solar Energy*



Aadya Praveen



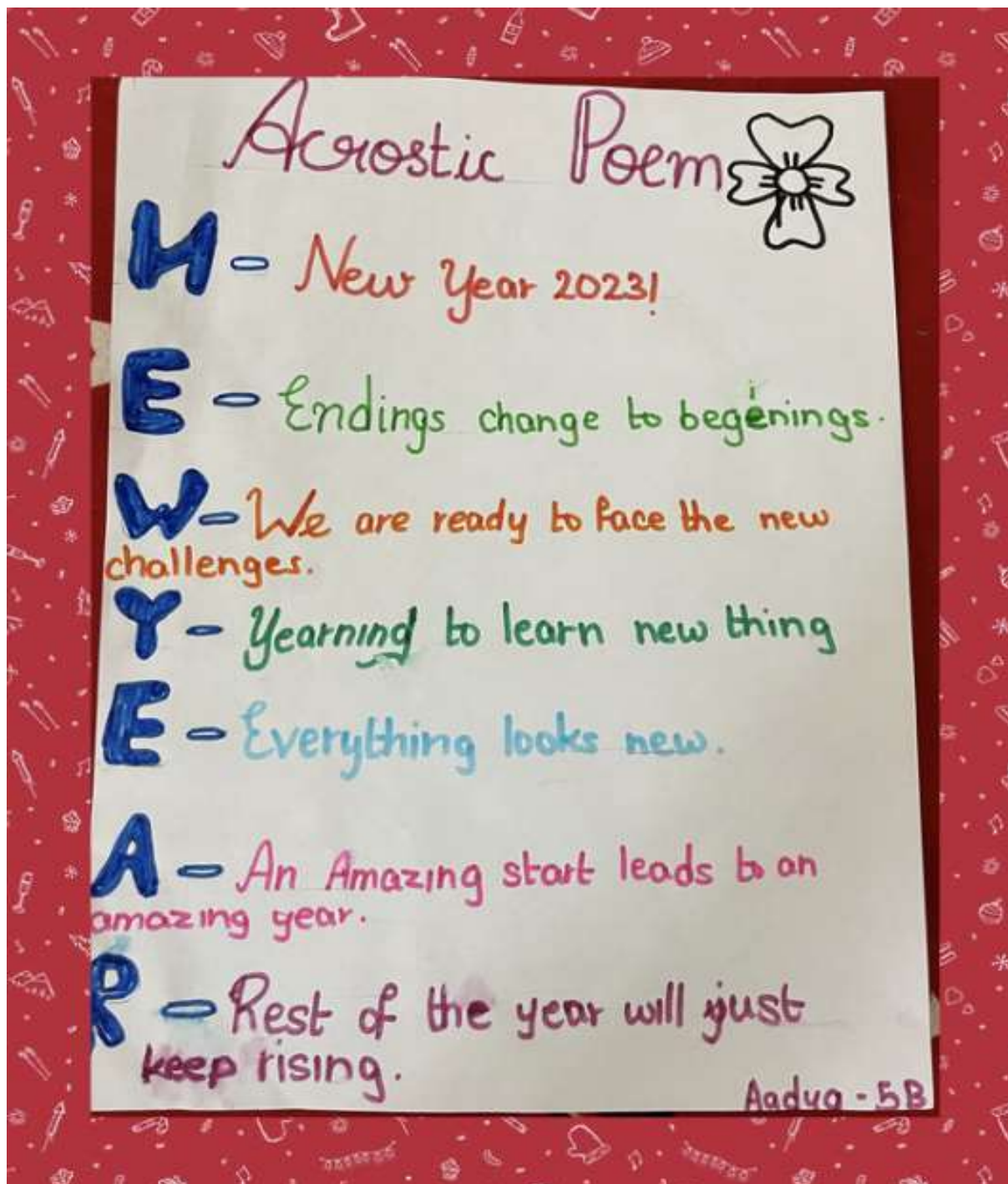
# Grade 5 Publication

From the Poets of Grade 5 B



Aadya Praveen

*Acrostic Poem*





# Grade 5 Publication

From the Authors of Grade 5 B



Sharelle Ann Dsouza

*Biography on Sylvia Earle, a marine biologist*

Sylvia Earle

"No water, no life. No blue, no green"-Sylvia Earle  
Sylvia Earle was an American marine biologist, explorer, and author. She has been a national geographic explorer since 1988, she still remains a champion and defender of the ocean. Earle also held the world record for the deepest dive.

Early life

Earle was born on August 30, 1935, in Gibbstown, New Jersey, and lived in a small farm near Camden with her parents and two brothers. Sylvia Earle's mother Alice Freas Richie Earle, her father Lewis Reade Earle was an electrician. Her two brothers Lewis Earle and Evan Earle were her siblings. Her hobbies as a kid were exploring the woods near her home. She was interested in the creatures and plants that lived in the wild. Her parents too loved nature, and they taught young Earle to respect every wild creature. Her interest was in Gulf coast wildlife.

Adulthood

Earle graduated high school at 16. She earned a scholarship to Florida State University, where she studied botany and graduated at the age of 19.



# Grade 5 Publication

From the Authors of Grade 5 B



Sharelle Ann Dsouza

*Biography on Sylvia Earle, a marine biologist continued..*

She married Graham Hawkes, he is a marine engineer and submarine designer (Later they divorced). Earle first learned to scuba gear while attending Florida State university. She was certified as a Scuba diver by this time, to learn about the ocean. In 1964 Earle was invited on a six-week voyage to the Indian Ocean on a National Science Foundation research vessel. It was a hard job that was not often given to women at that time, but Earle was the only woman to do and she made the most of the opportunity. From 1964 to 1966, Earle joined voyages to the Galápagos Islands, the Chilean coast, and the Panama Canal Zone. Then in 1966 she met Dr. Giles W Mead and they both married, Earle then moved to Los Angeles and she gave speeches around the country about her underwater explorations. Now is 87 years old.

## Key event

She has also written for publications like National Geographic about the ocean. She also continued to go on marine journeys around the world, often serving as their chief scientist. She has written 200 publications.

## Achievements

In 2013 she won the Hubbard medal, 2011 Patrons Gold medal, 2014 Glamour Award for woman of the year, 2014 Glamour Award for the Year Explorer.

# Grade 5 Publication

From the Authors of Grade 5 B



Sharelle Ann Dsouza

*Biography on Sylvia Earle, a marine biologist continued..*

and 2018 Princess of Asturias Award for Concord.

Conclusion

Sylvia Earle was the first woman as a chief scientist at the National Oceanic and Atmospheric Administration (NOAA), the first woman to stand this position. Earle is a strong, brave, and adventurous woman who has worked hard. She is an amazing role model.

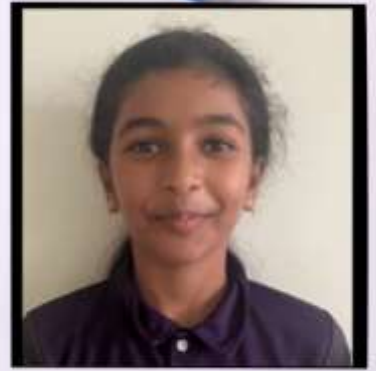




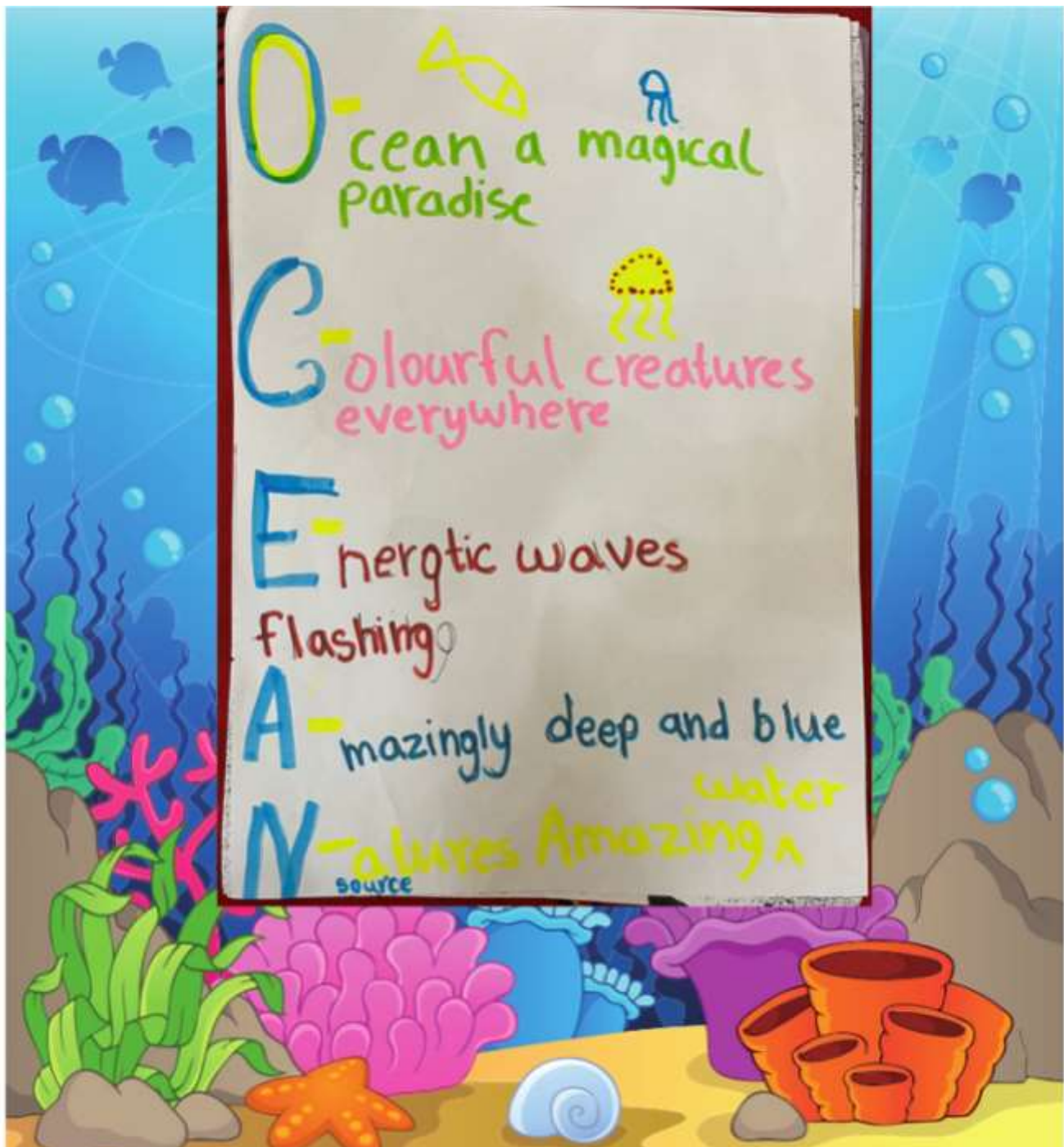
# Grade 5 Publication

From the Poets of Grade 5 B

*Acrostic Poem on Ocean*



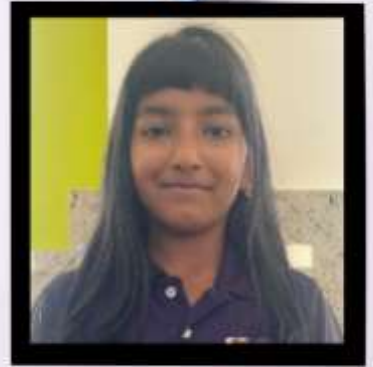
Sharelle Ann Dsouza





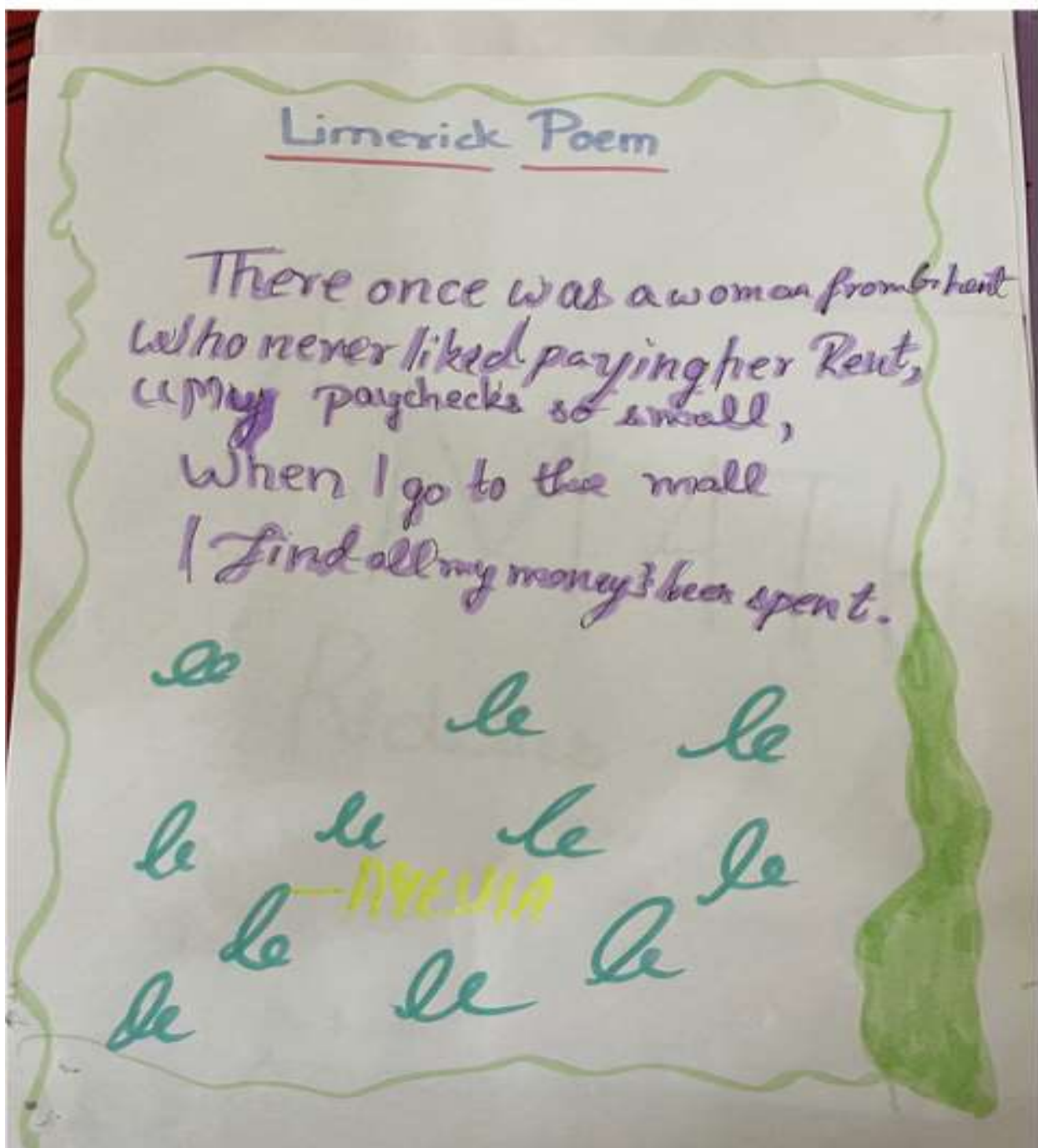
# Grade 5 Publication

From the Poets of Grade 5 B



Ayesha Yadav

*Limerick Poem*



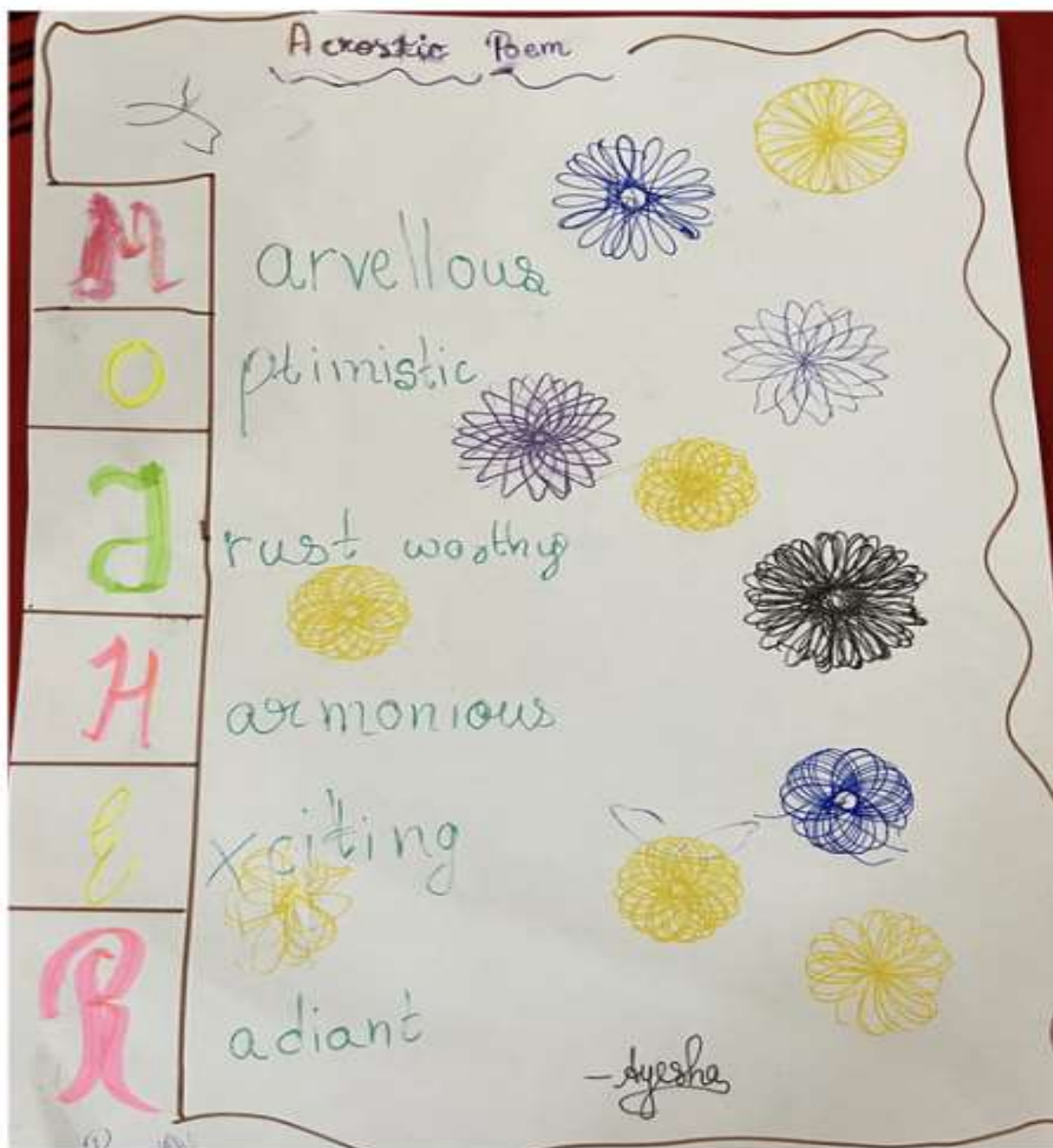
# Grade 5 Publication

From the Poets of Grade 5 B



Ayesha Yadav

*Acrostic Poem*



# Grade 5 Publication

From the Authors of Grade 5 B

Math Riddles



Alankrita Murugan

Let's start

1) A Phone and it's case costs RS. 110 in total. The Price of the ~~the~~ phone is RS. 100 more than it's case. What is the Price of the phone?

RS. 105 = Ans Not 110!

2) 27 hens were marching towards the farm. 5 of them lost their way. 13 hens returned, and 9 hens reached the farm. What happened to the remaining hens?

None of the hens ~~reached the farm~~ are remaining!  
( $27 - 5 = 22 - 13 = 9, 9 - 9 = 0$ )

3) If you take 4 years, how many days will be there altogether?

Ans-1461  
•  $[365 * 4 + 1 = 1461]$   
• Because one of them is a leap year



# Grade 5 Publication

From the Authors of Grade 5 B



Soumya Aman Modawal

*Biography on Greta Thunberg*

## Biography - Greta Thunberg

Who is Greta Thunberg? She is a climate activist. She is known for challenging world leaders to take immediate action for climate change mitigation. She was born on January 2003 (20 years) Stockholm Sweden. Her parents: dad, Svante Thunberg, mom, Malena Ernman, Sister, Beata Thunberg. She founded a movement as Fridays for future.

She was born in Stockholm, Sweden, 2003. When Greta was eight, she started learning about climate change. The more she learned, the more baffled she became as to why so little was being done about it. At the age of 12, Greta became so sad about climate change that she temporarily stopped speaking! Greta attended a private school in Stockholm from 2010 to 2018. She completed her grades with great marks.

Greta Thunberg, in full Greta Kristin Eleonora Ernman Thunberg. She achieved a Golden Camera, Britt Ord Award, Ambassador of Conscience Award, Right Livelihood Award, International Children's Peace Prize and many more!!

# Grade 5 Publication

From the Authors of Grade 5 B



Soumya Aman Modawal

*Biography on Greta Thunberg continued..*

In Conclusion, I have found out that Greta Thunberg is a hardworking, honest and an amazing climate Activist. She used her voice in a right way and stood up for herself. She was an open-minded and amazing in her thoughts.

Bibliography:  
Wikipedia  
National Today  
National Geographic Kids  
Volunteer FRIP

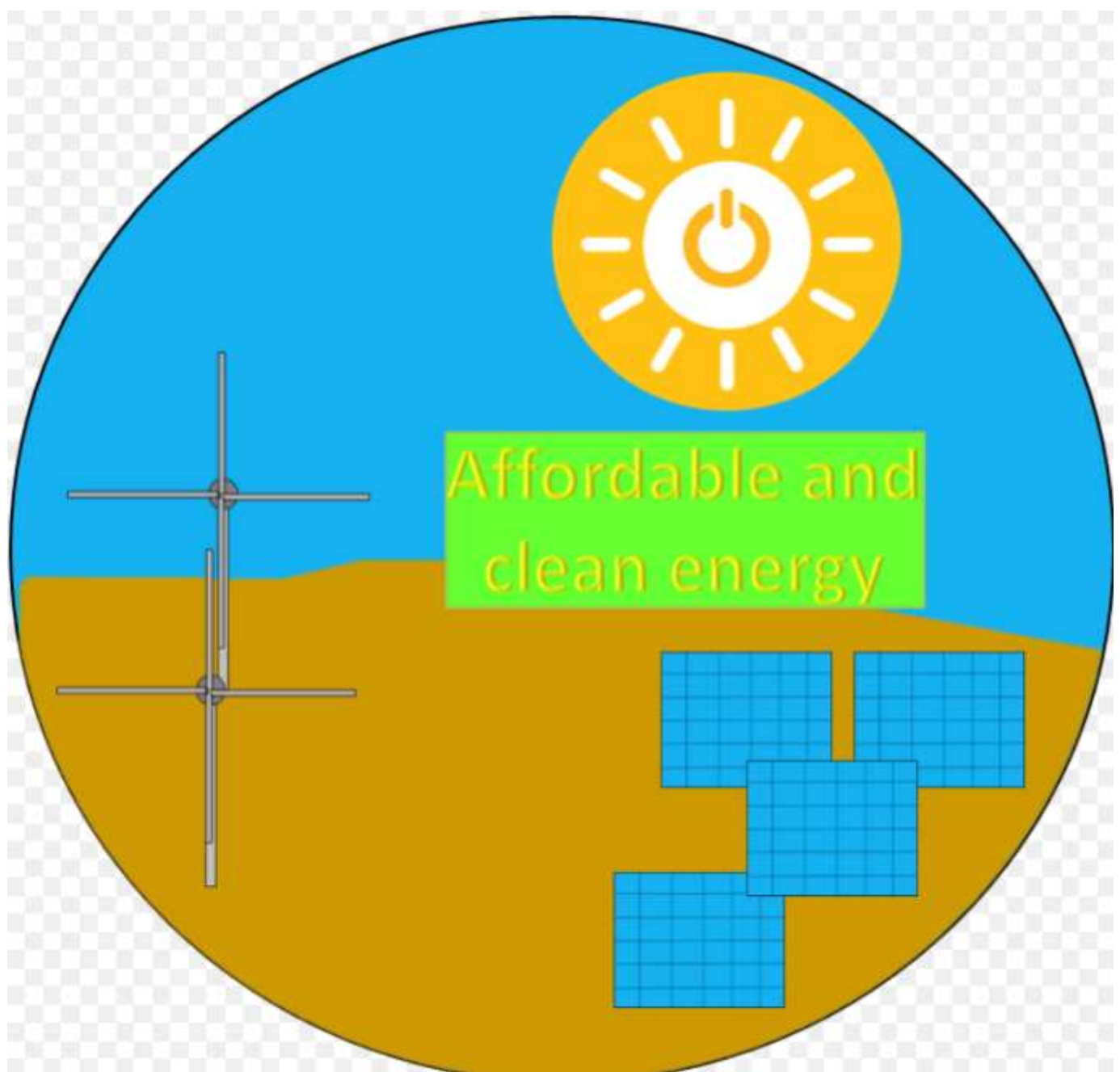


# Grade 5 Publication

From the Authors of Grade 5 B



*Logo for Affordable and Clean Energy .*





# Grade 4 Publication

From the Authors of Grade\_4\_\_



Aditri

## My Poetry: Terror of Natural Calamity

I know something compared to hurricane,  
And that is known as volcanic terrain.

Volcanic lava is full of fury,

**People there don't worry.**

**It's so full of molten rocks,**

It even scares many fox.

It shoots out fired,

It can even puncture tyre.

It mostly shoots out at night.

It doesn't even need to fight,

No one likes to live near volcano.

People just say a no!

People can all fight hurricane but,

**they can't fight volcano terrain**

This is what I write to tend now,

I have reached my poems end.



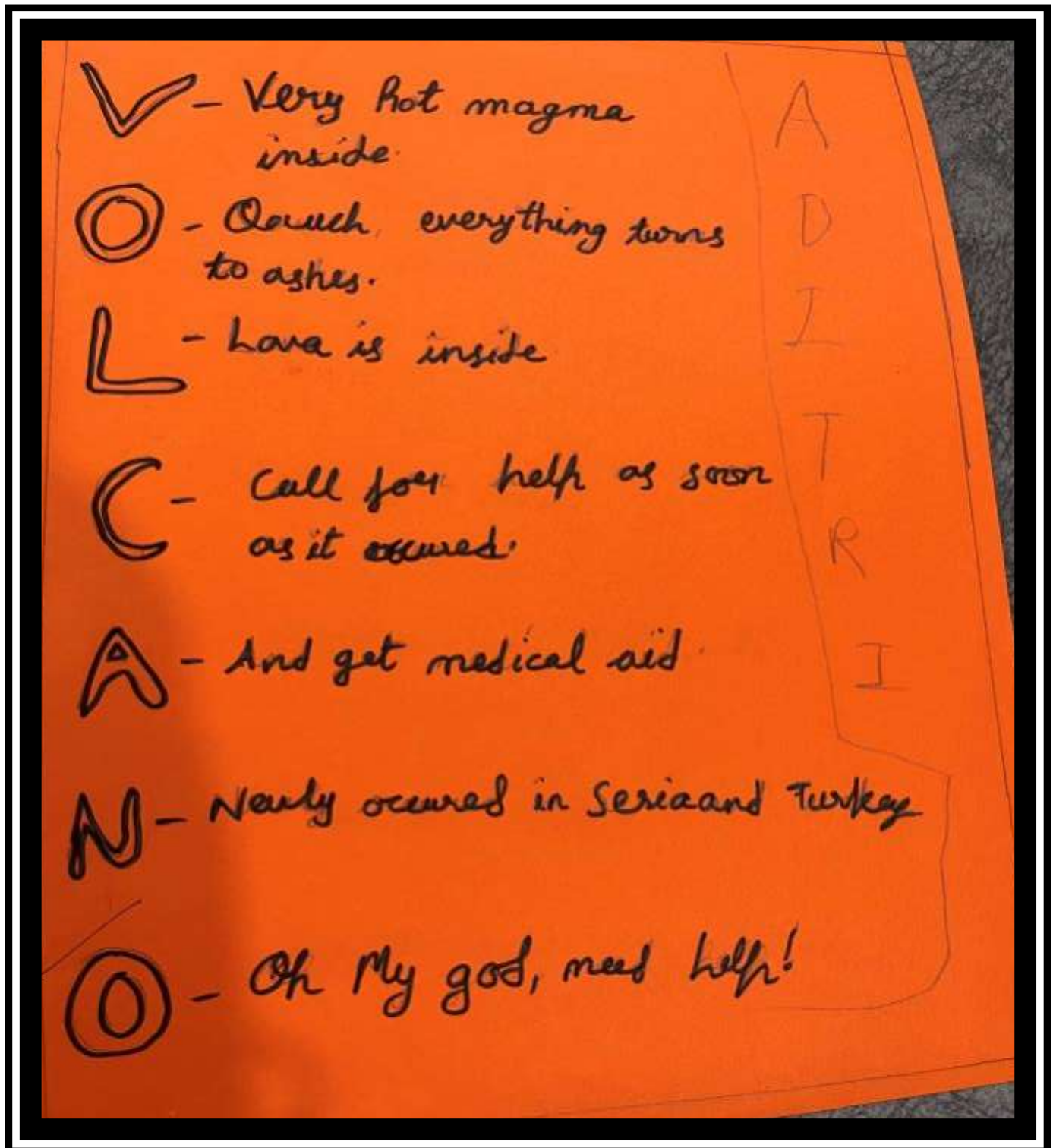
# Grade 4 Publication

From the Authors of Grade\_4



Aditri

## Acrostic Poetry on volcano



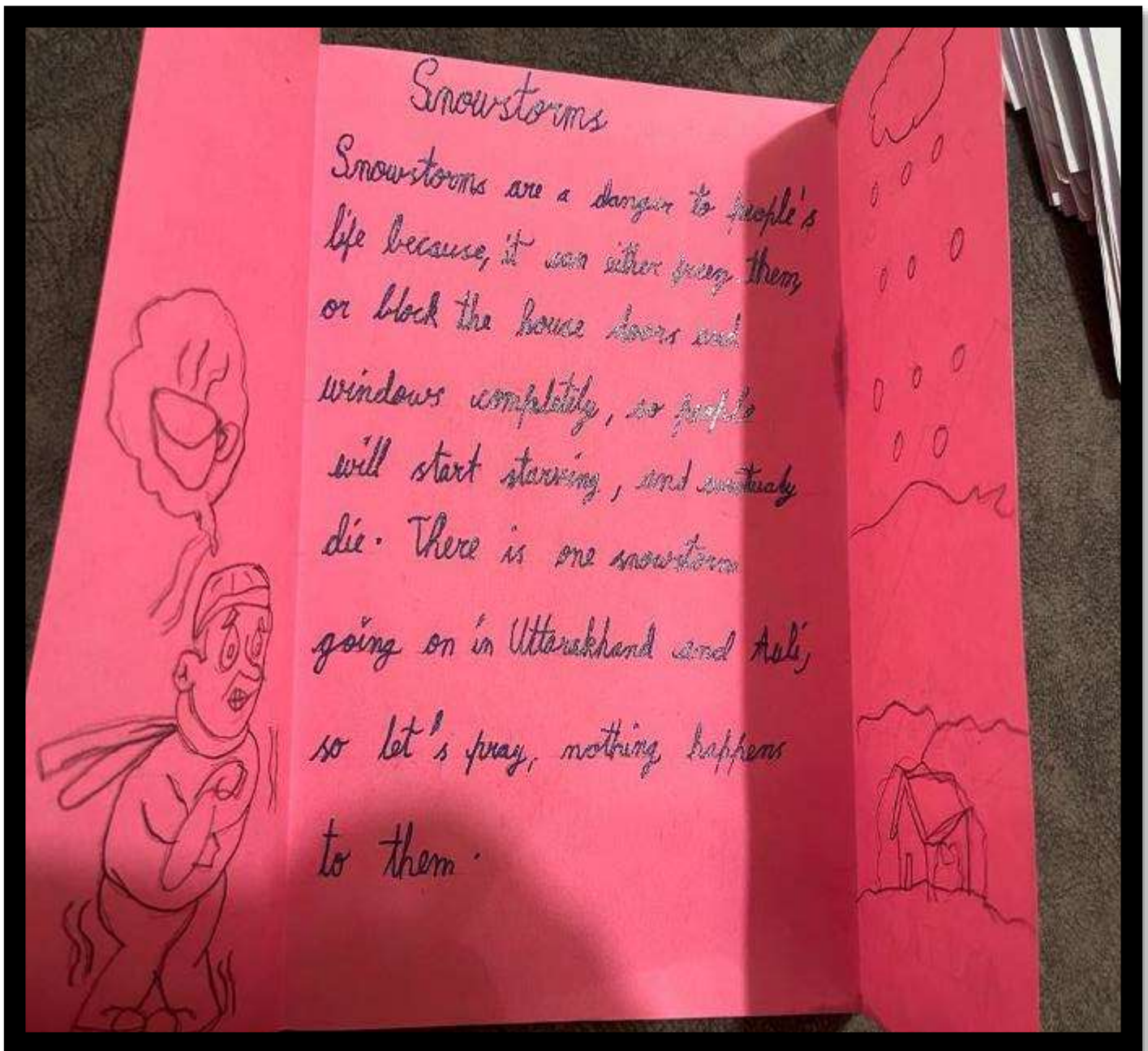
# Grade 4 Publication

From the Authors of Grade\_4



Aditri

Explanatory writing on Snowstorms





# Grade 4 Publication

From the Authors of Grade 4



## My Essay on Natural Disaster

Siddhant

### Are Tornadoes and Hurricanes Similar

Hurricanes and tornadoes are 2 different things but you would have thought they were the same. Lets see what are the similarities and differences. Tornadoes and Hurricanes are both swirling infernos of wind, storms and what else ? **They both occur mostly in the “U.S” and “UK” which** cause mass destruction. They both have a Centre eye and the same height.

Overall they are mostly the same but what if I tell you they are formed in different regions, tornadoes are formed at the equators and hurricanes are there in tropical regions due to the Coriolis effect. Tornadoes are made up of water and hurricanes are up of heat.

Now, coming towards conclusion, I would like to say that based on my research, I understood that tornadoes and hurricanes are not the same.

# Grade 4 Publication

From the Authors of Grade 4



Siddhant

## Acrostic Poetry: Tornadoes

T— Tremendous Destruction

O — On aware

R— Real and Rare

N— Natural disaster

A –Alert always

D—Deforestation

O — Obedient to the wind

E — Evacuate on emergency

S — Stay safe



# Grade 4 Publication

From the Authors of Grade 4



Siddhant

## Twist and Tale of the story

### Title: Storm Brewing

When Kamika told Jamal about Marisa, he went to his room to play games. As Kamika was whining about how her buffet in the soccer field would be ruined. She thought all that rent and money spent would be for nothing. She told her mom that she was going to get the food back.

As Marisa did not hear the weather report, Kamika **called her and said “Bye Marisa stay safe”. Marisa replied stating “Thank you for the call see you tomorrow”**

Lastly, Kamika got an idea of hosting the party indoors. So, she told Marisa to come to her house. It was a fantastic party held by Kamika and she was very proud of herself. At the end, I got know that we must believe in ourself to make impossible things happen and surprise ourselves.



# Grade 4 Publication

From the Authors of Grade 4



Pragathi

Prompt writing using simple, complex and compound sentences.

Topic: My School

My school is SNIS. This is my second home. It has various facilities for us. I would like to start with our cafeteria where we get morning breakfast, lunch and yummy snacks while going home. The best place in our school is the biggest play ground to play variety of games like football, basketball, tennis and many more indoor and outdoor games are there.

Although, it has only three floors but has very spacious classrooms. We get to learn many languages like Hindi, Kannada, and French. Along with this, we get to speak our mother tongue language once in a week. I love to do Art and Math. Art is my favorite subject. The specialty in our school is our IB curriculum that makes us prepare to be a global citizen for future.

We get to take decisions of our choice. I like my school very much because it is surrounded with greenery and the best part is we have clubs on every Friday where we get to demonstrate our hobbies in a creative way. Lastly, I would like to say that my school is the best school.

# Grade 4 Publication

From the Authors of Grade 4



Rushil Gowda



Pragathi

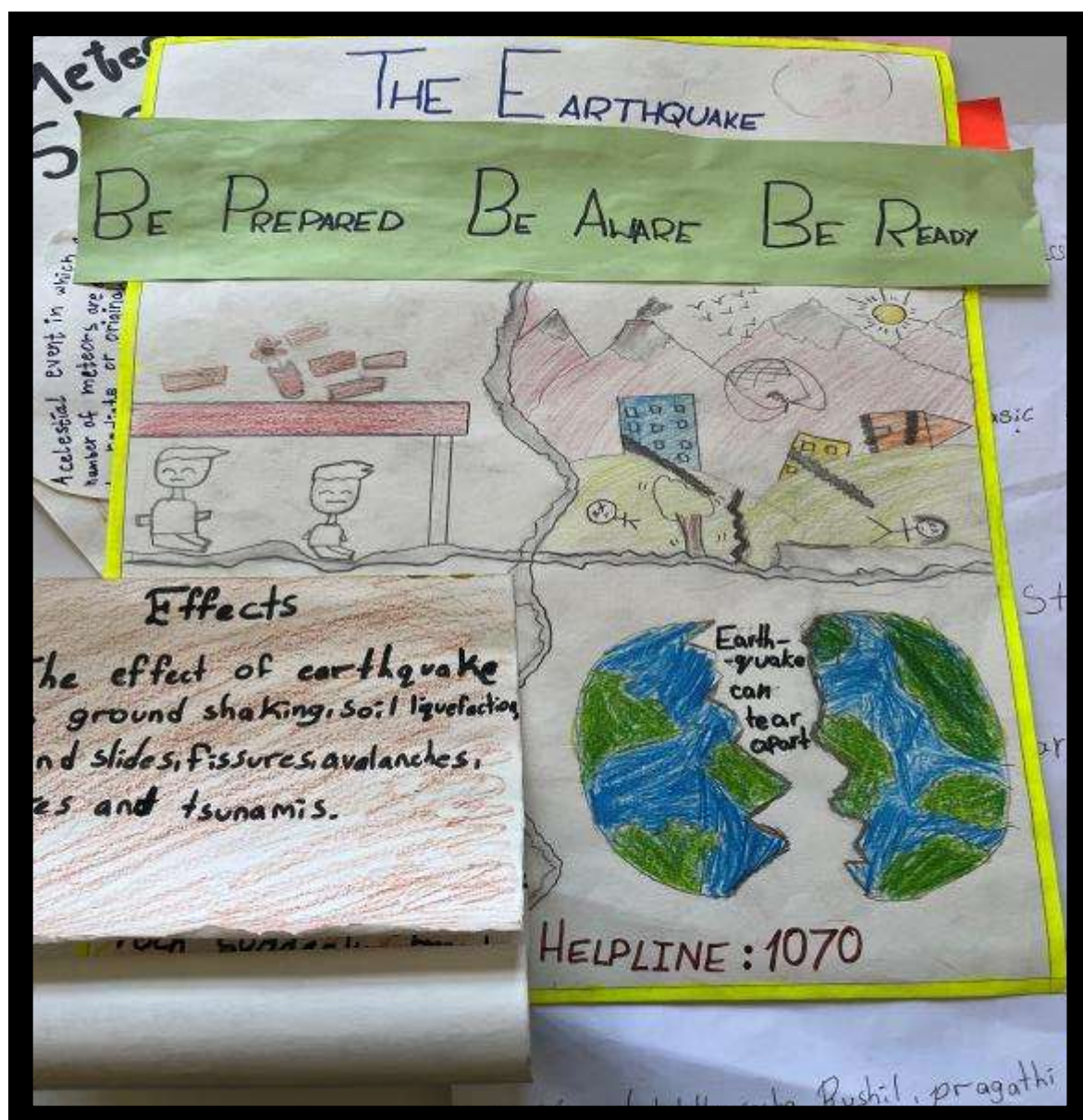


Likitha



Jisha

Poster making to spread awareness on impact of natural disaster through GRASP activity



# Grade 4 Publication

From the Authors of Grade 4



Rushil Gowda

## Explanatory writing :

### How does a water cycle work ?

Water cycle is formed with 4 steps. The first step is evaporation. When the water is evaporated from ocean, lake, and rivers or any other water body source. This happens when the sun's rays fall on the water bodies and due to which the water gets evaporated and gets collected in the clouds.

The second step of this process is called condensation. Where the water is collected and stored in the clouds. The third step is where droplets are formed from cloud and later the colour of the clouds changes to grey in colour. As the clouds become heavier, they fall back as rain, hail, and snow.

When it falls back on Earth as precipitation, it could fall back to oceans, rivers, lakes or land and it could also be stored as ground water. This whole process is called infiltration. Where even people do rain harvesting in their houses to store the excess rain water.

Lastly, the vapour cools down and again leads to forming of clouds. However, the clouds cannot hold the water for longer time and this process continues the same manner. I would like to conclude my writing by saying that water cycle is an ongoing process.



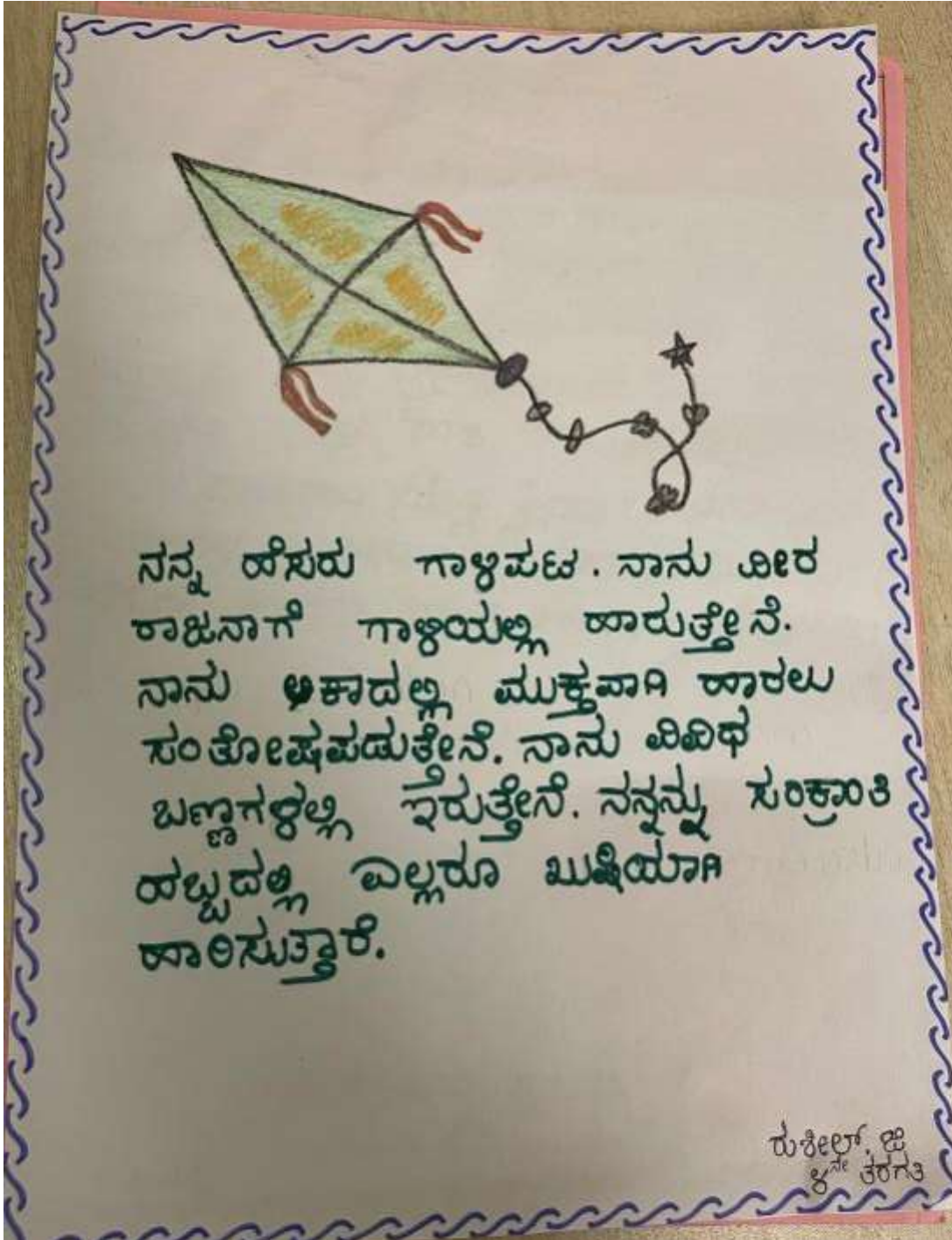
# Grade 4 Publication

From the Authors of Grade 4



Poetry on Gallipata

Rushil Gowda



ನನ್ನ ಹೆಸರು ಗಾಳಿಪಟ. ನಾನು ಏರ  
ರಾಜನಾಗೆ ಗಾಳಿಯಲ್ಲಿ ಹಾರುತ್ತೇನೆ.  
ನಾನು ಖಚಾದಲ್ಲಿ ಮುಕ್ತವಾಗಿ ಹಾರಲು  
ಸಂತೋಷಪಡುತ್ತೇನೆ. ನಾನು ಏರಿ  
ಬಣ್ಣಗಳಲ್ಲಿ ಸೇರುತ್ತೇನೆ. ನನ್ನನ್ನು ಸಂಕ್ರಾಂತಿ  
ಹಬ್ಬದಲ್ಲಿ ಎಲ್ಲರೂ ಖುಷಿಯಾಗಿ  
ಹಾರಿಸುತ್ತಾರೆ.

ರುಶೀಲ್ ಜಿ  
ಕೆ.ಎ. ಕೆ.ಎ.ಎ.ಎ.

# Grade 4 Publication

From the Authors of Grade 4



Anirudh

Explanatory writing :  
How does a volcano occur ?

## All about Volcanoes

Hello! Today I am going to talk about a geographical topic. So, let's start with a riddle — I am extremely hot, I can be dormant, extinct, or active, what am I ? Any guess?

**Its “ Volcano” , Yes, we are learning about volcanoes. There are** different types of volcanoes like stratovolcano, shield volcano, and many more. There is Magma filled in a volcano. The shield volcano **form far from the source and is gentle at slopes. They are world's** largest active volcanoes rising above 9km from the sea level.

Stratovolcano have very steep sides and cone shaped than shield volcanoes. The lava does not flow easily it builds up near the vent and forms a volcano on the steep sides. They more likely erupt due to the gas in the magma.

This happens due to the pressure in the magma is too high to the main vent and then the explosion happens. Now, how does this effect our ecosystem. CO<sub>2</sub> adds to the greenhouse, emissions, Sulphur dioxide causes acid rain and air pollution. So, my idea was to explain how does the volcano effect our nature and what are the main causes of this natural disaster. Hope you know the reason behind the natural disaster. I will see you all in my next story.

# Grade 4 Publication

From the Authors of Grade 4



Anirudh

Developing a story from an outline using  
conjunctions

Title: The Fox and the Crow

One day a Fox that was very hungry quickly saw a crow with a piece of meat and wished to have the piece. It started to think about ideas to take that piece of meat. The very first thing he did was to praise the crow and asks the crow to sing a song ,the crow started to sing and the piece fell down, by then he picked it up and ran away.

Next, the crow was devastated it ought to get its revenge back on the fox. A few days later the crow saw the fox again with meat so the crow flew lower and took the meat.

Later, when the fox came back he got to see that the food that he had brought for him was gone with the crow. This is when the fox realized that he shouldn't have played that trick with the **crow because he learnt a lesson that “What goes around comes around”**.

At the end, the fox realized its mistake and apologized for the mistake done to the crow. Later, the crow thought to share his food with the fox and both became friends.



# Grade 4 Publication

From the Authors of Grade 4



Anirudh



Ganavi

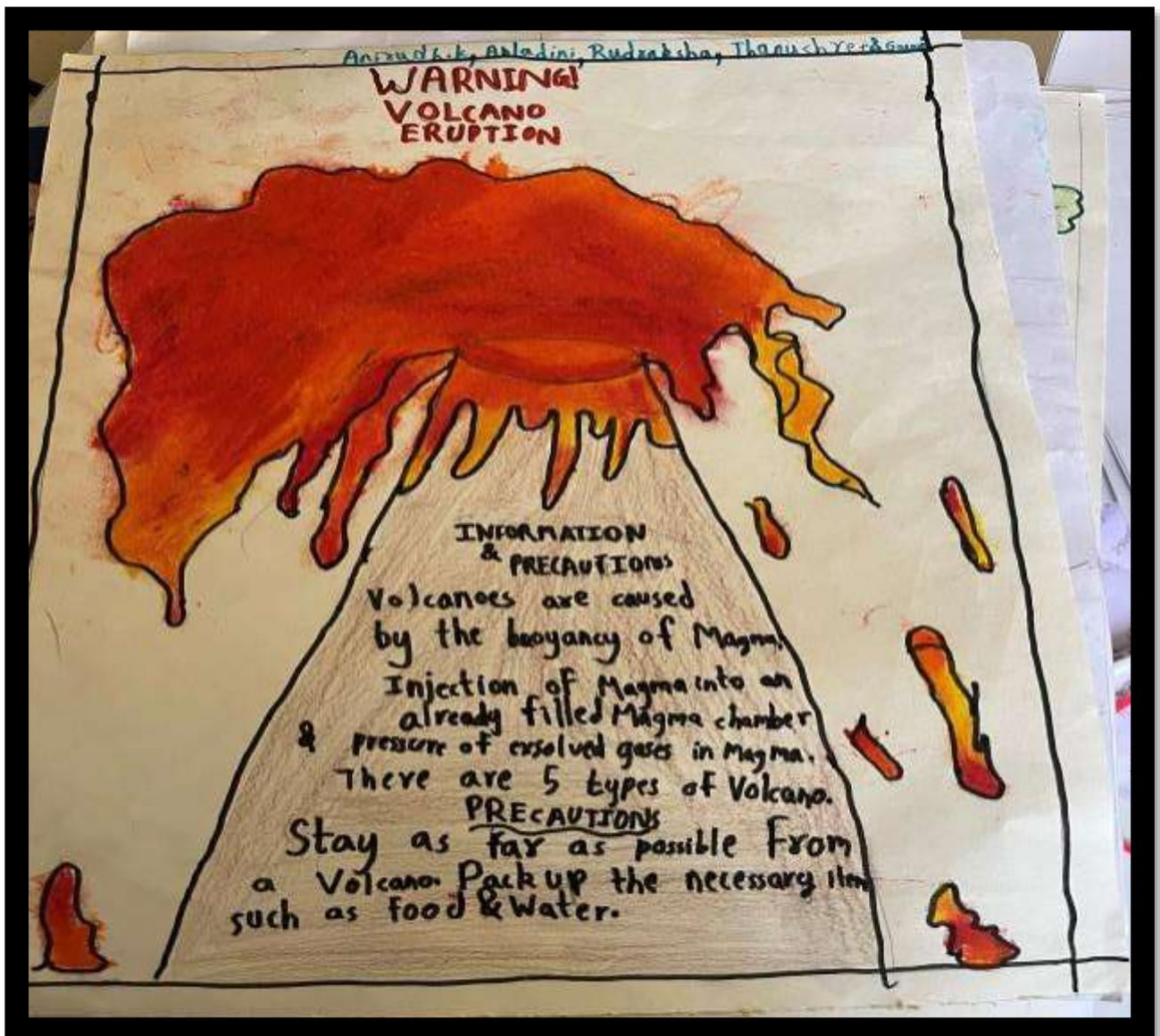


Rudraksh



Thanushree

Poster making to spread awareness on impact of natural disaster through GRASP activity



# Grade 4 Publication

From the Authors of Grade 4

Prompt Writing using simple, complex and compound sentences.

Topic: All about My Cousin



Venya

## My Cousin Sister

My cousin sister's name is Hadiya, she is 12 years old. She studies in DPS Whitefield Malasandra. She lives in Siddapur, Whitefield Bangalore Karnataka. She is a student in grade 6.

Hadiya is a good tennis player. Everyday she goes for the coaching from 4:30 to 5:30 pm. She loves the food her mom makes, especially the lemon rice. She hates sweets, and she is in Juniper house.

My cousin Brother's name is Harshith, he is 11 years old. He studies in the same school as me in SNIS. He lives in Tippasandra, Bangalore Karnataka. He is a student of grade 5A and is in Sequoia House. He is a weekly boarder.

He has a sibling named Rishith in SNIS. Harshit is a very good football player and has been selected for interschool tournament. He likes school food a lot than home made food. His favorite pass time is to play with his friends.



# Grade 4 Publication

From the Authors of Grade 4



Venya

## Picture writing using adjectives



13/3

Task: 4

Describe the picture

The foggy day  
with the big white  
grumpy dragon

One foggy day, Agi the dragon  
entered the king's cabin.  
What happened next?  
King's lovely ring was missing!  
It is the bold dragon who  
stole the gold, round ring  
doubted the ministers.

The king climbed and rode  
his big brown horse to  
the war field. He wore  
a shiny, new, steel and grey armour.  
The king went alone with only  
two guards, he had a long,  
sharp sword to kill the  
dragon Agi.

When the king was about to  
kill Agi the dragon, his messenger  
came running to the king  
saying "it is not Agi who  
stole your ring, it was the  
ministers who told you Agi  
stole the ring." Your highness

later, the king punished the  
ministers and apologized to  
Agi. Agi excused the king and  
became best friends. Now Agi  
was king's pet when needed  
ministers.

4 Paras 143 words

Self reflection

I'm able to  
describe a noun.



# Grade 4 Publication

From the Authors of Grade 4



Venya

## Acrostic Poetry on Wildfire

### Wildfire

W— We can't live when occurred

I — Ignites tree after tree

L — Loss of many life's

D—Destructive disaster

F— Flames leap to the sky

I — Inflammable materials  
come into conduct

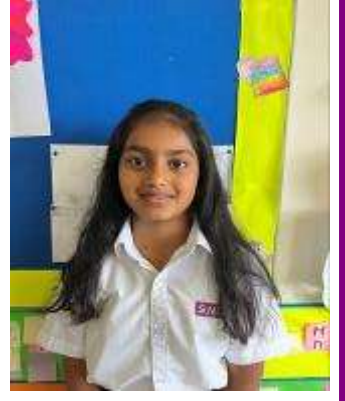
R— Red fire moving rapidly

E— Enthusiastic and regenerates fire.



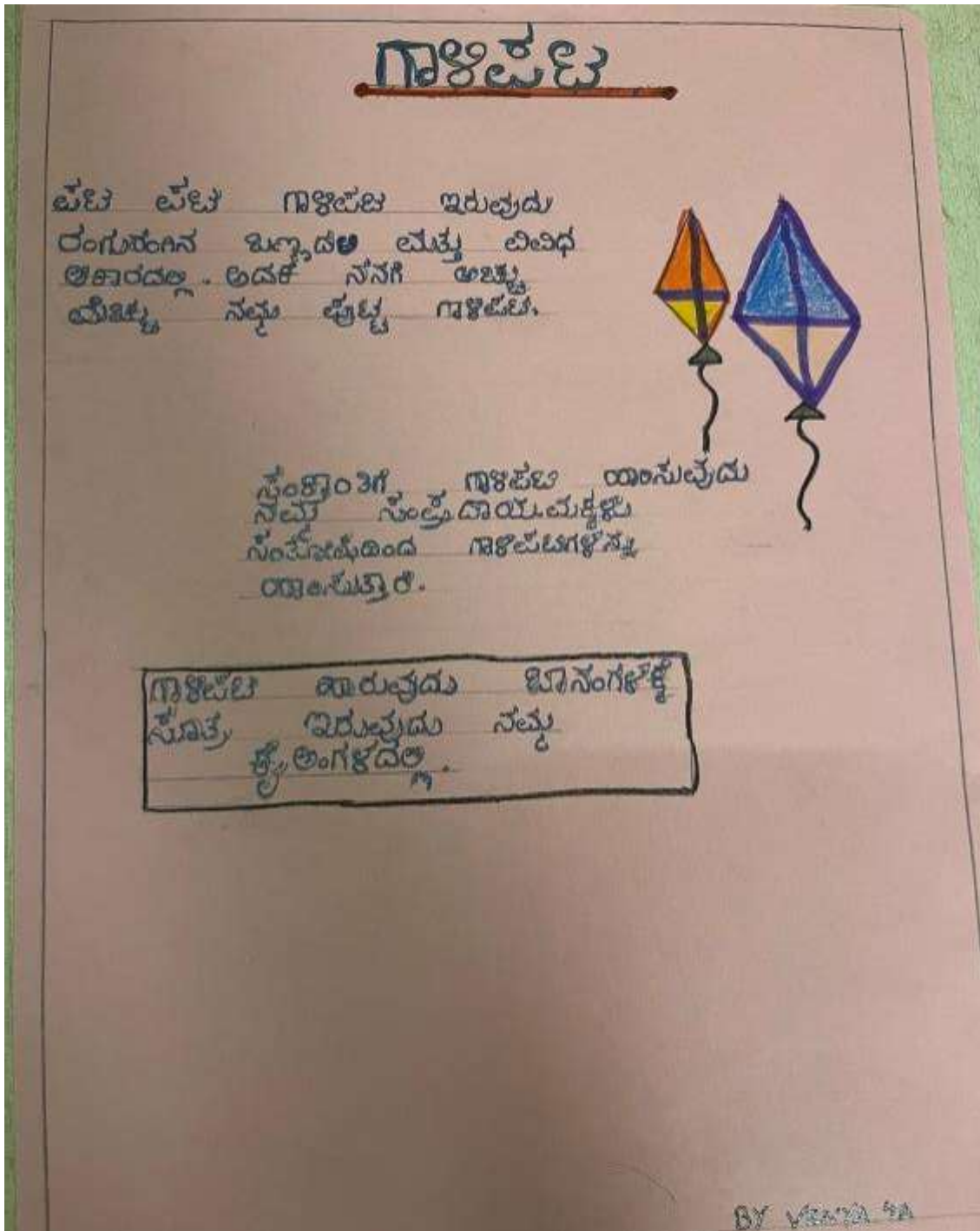
# Grade 4 Publication

From the Authors of Grade 4



Venya

My poetry on Gallipata (Kites)





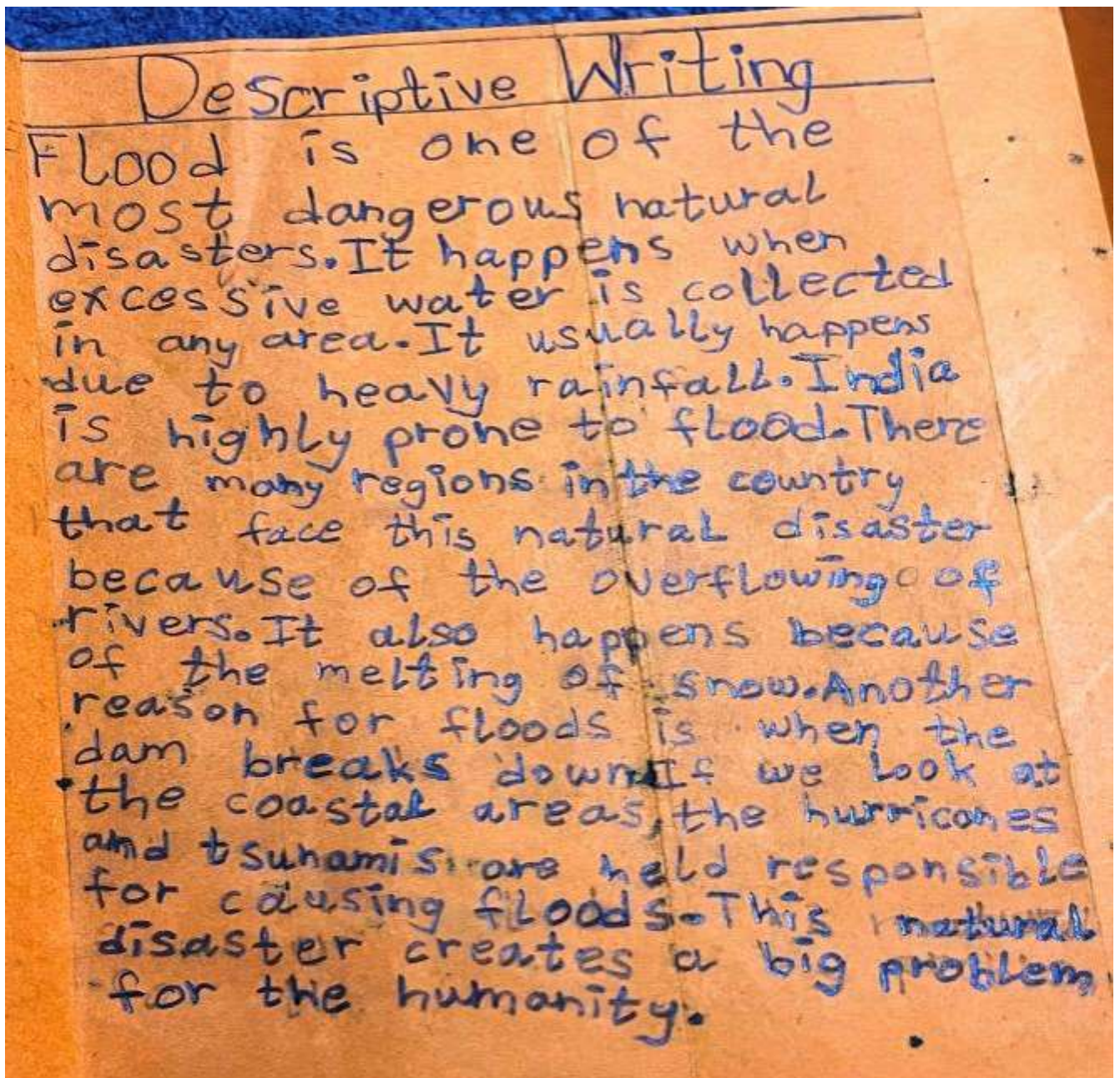
# Grade 4 Publication

From the Authors of Grade 4



Krishvi

## Descriptive Writing on a Natural Disaster





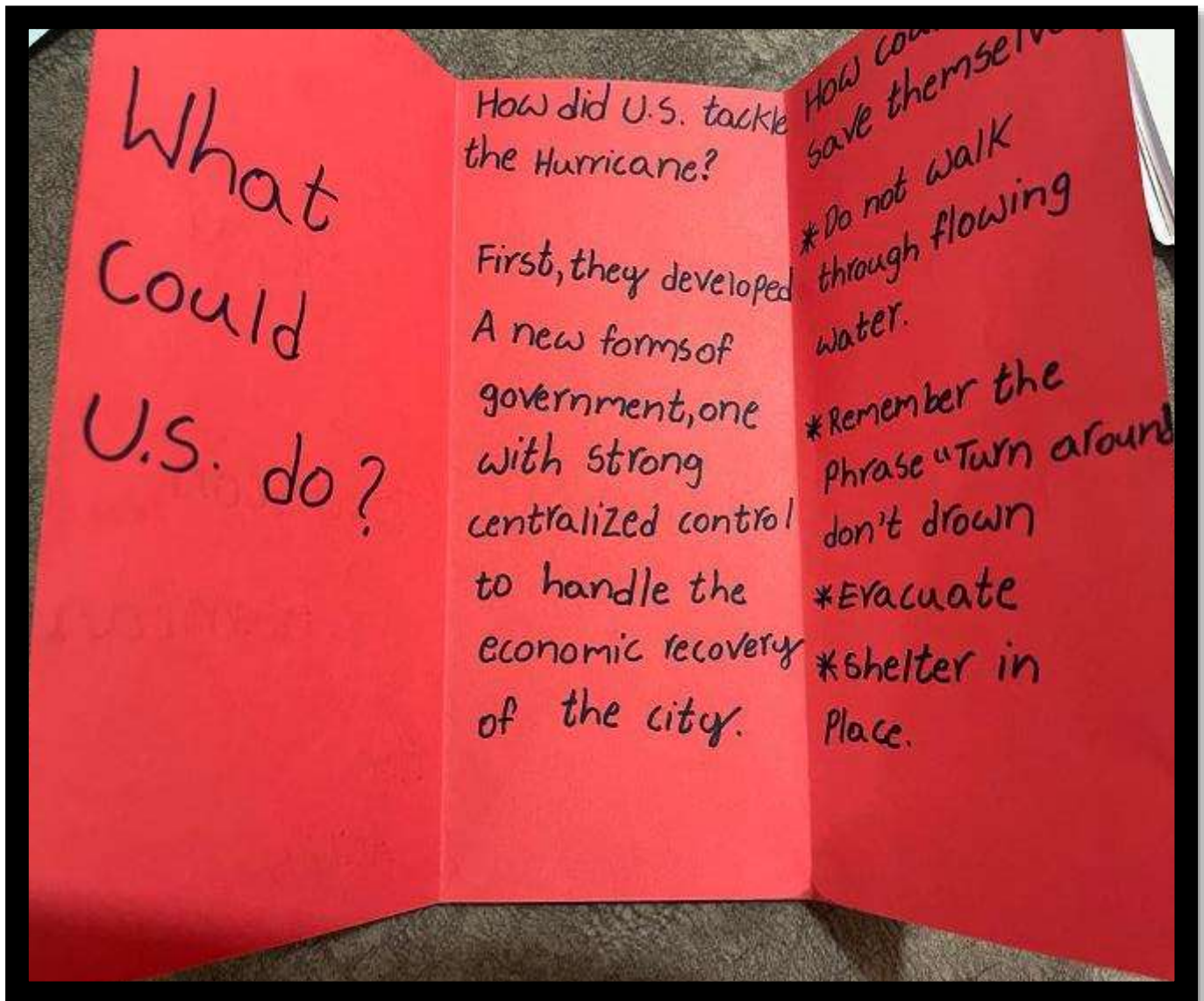
## Grade 4 Publication

From the Authors of Grade 4



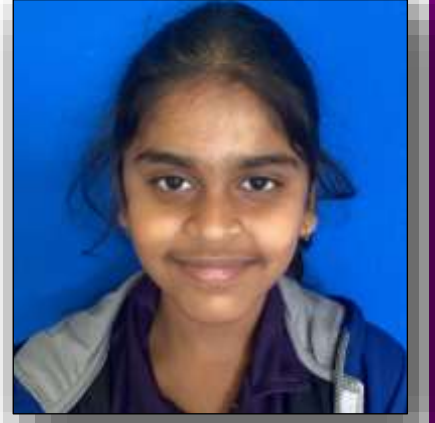
Parinitha Siri

### Safety Measures to Take during Natural Disasters



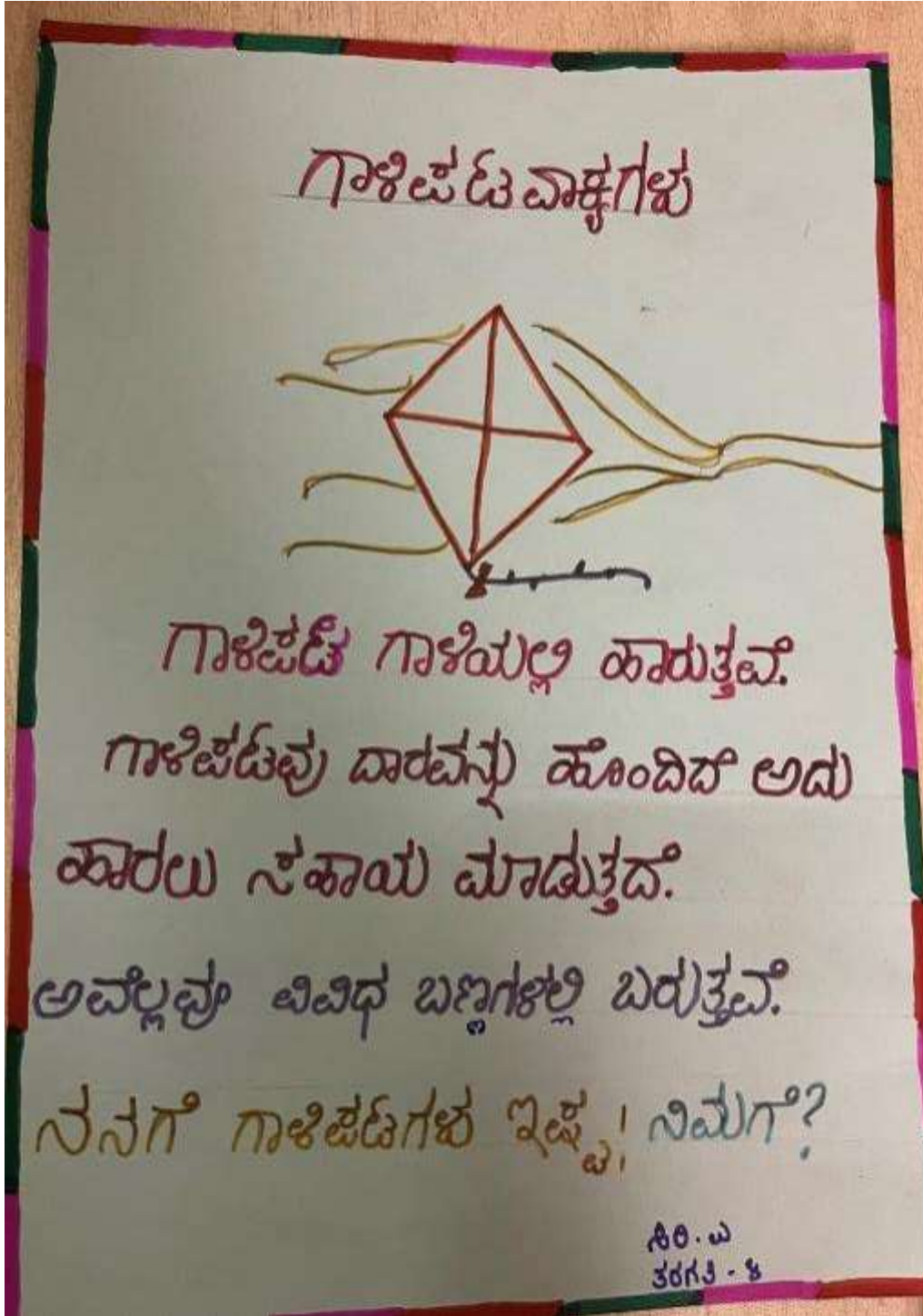
Grade 4 Publication

From the Authors of Grade 4



Poetry on Gallipatta (Kites)

Parinitha Siri



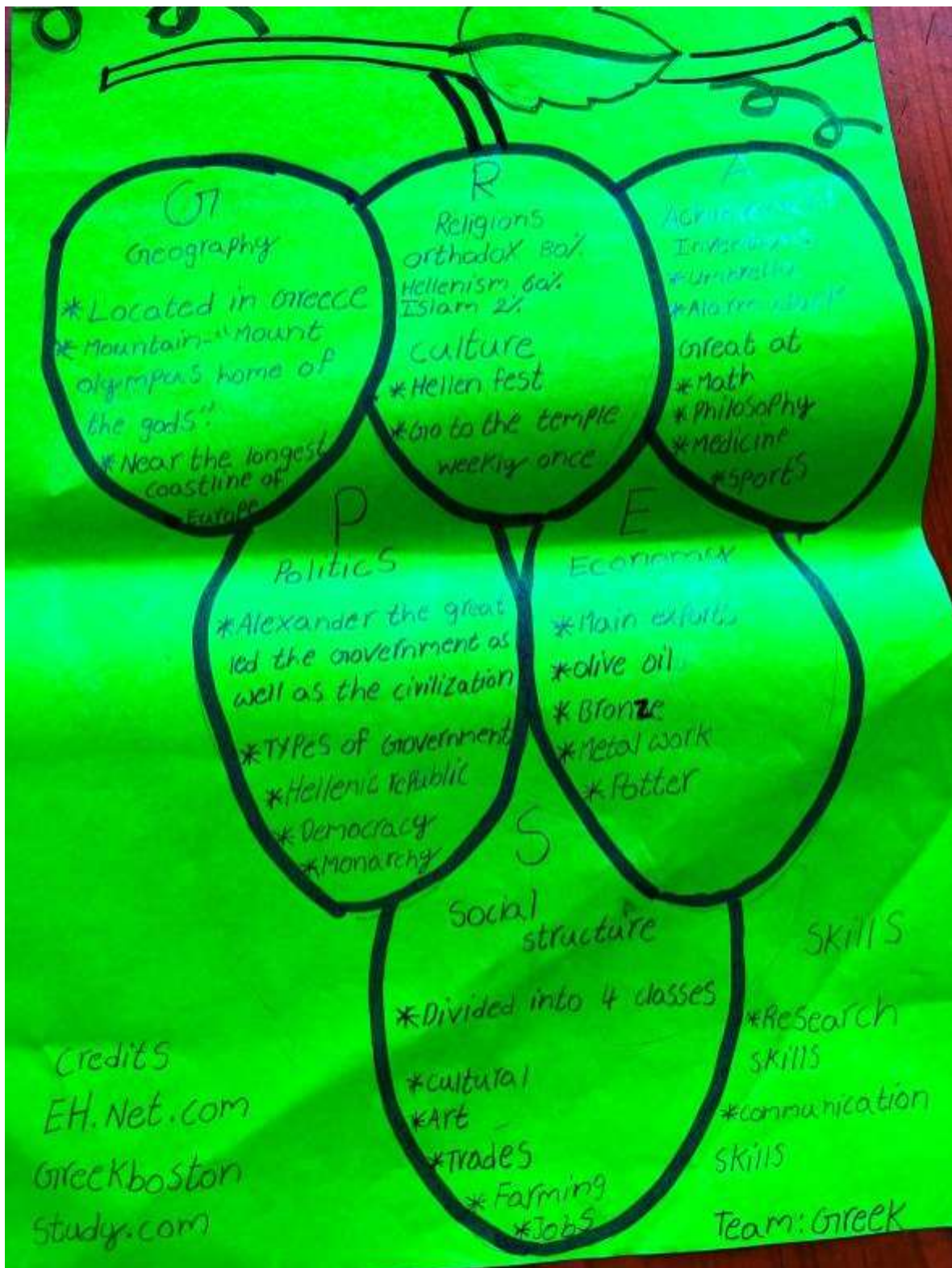


# Grade 4 Publication

From the Authors of Grade 4

## GRAPES Strategy

### Defining the Characteristics of Greek Civilization





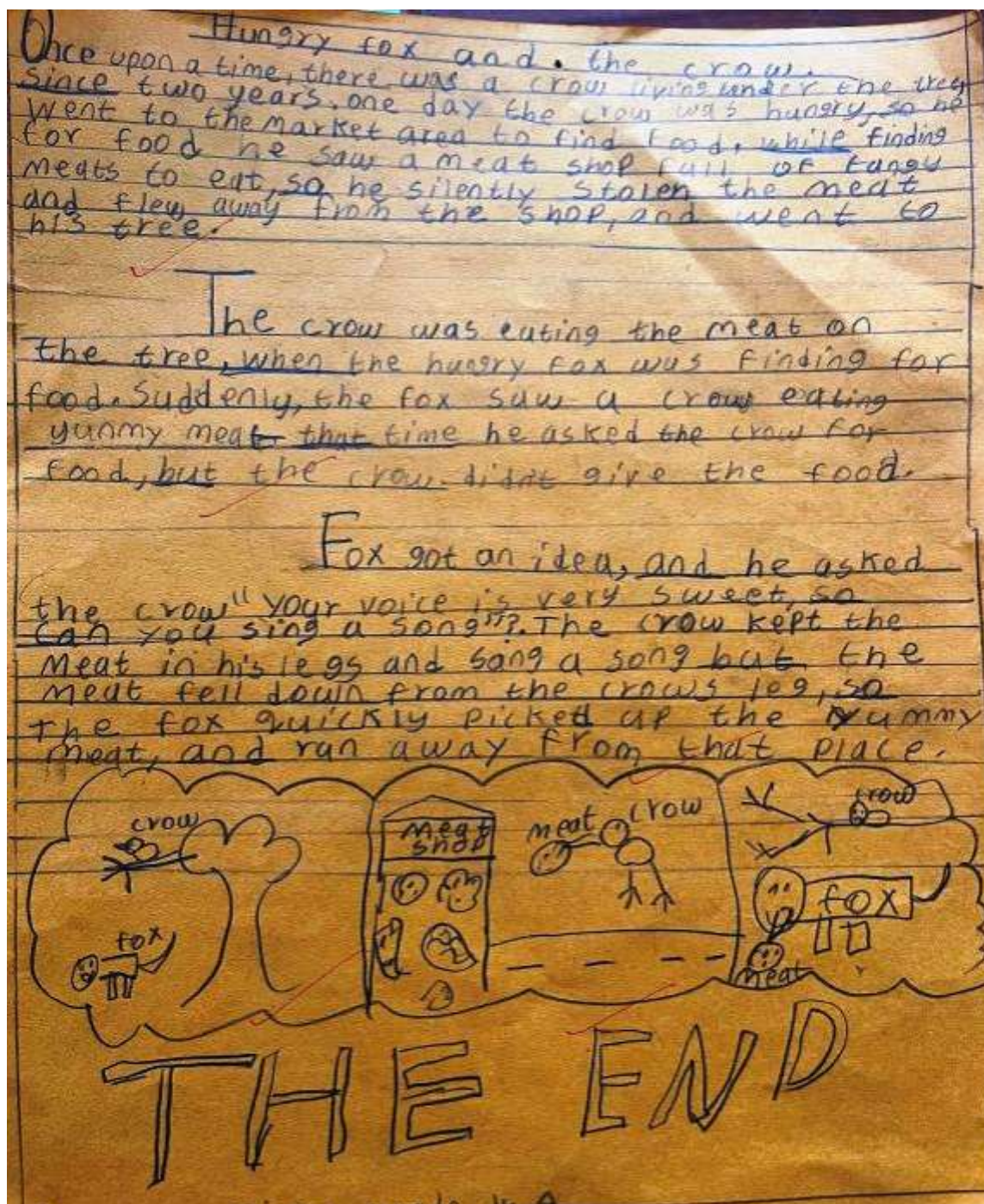
# Grade 4 Publication

From the Authors of Grade 4



Prakruthi

## Story





# Grade 4 Publication

From the Authors of Grade 4



Likitha

## Informational writing on Mayan Civilization

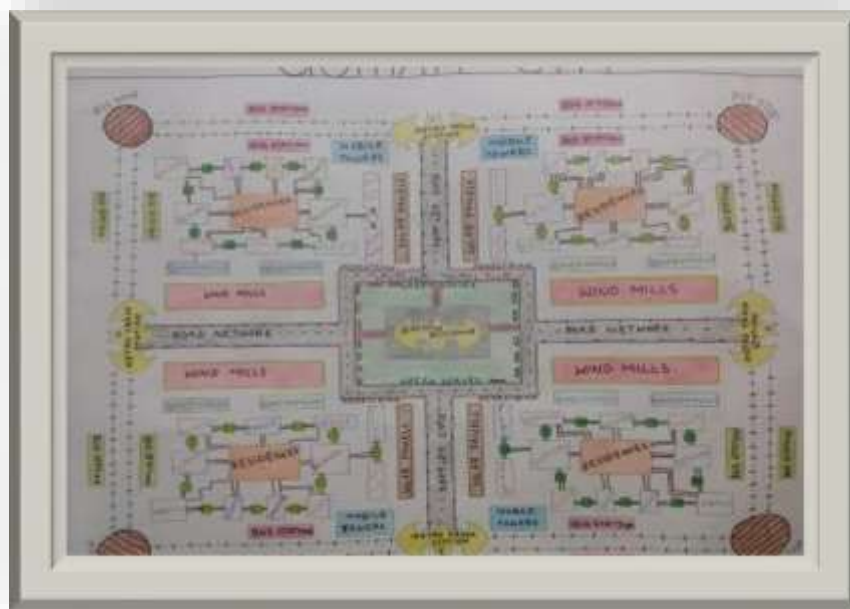
Mayan Likitha  
Maya started 400 BCE before and ended 900 CE. The Maya people had a ruler called Ajaaw. The Maya civilization of the Mesoamerican people is known by its ancient temples and glyphs. Its Maya script is the most sophisticated and highly developed writing system in the pre-Columbian Americas. It is also noted for its art, architecture, mathematics, calendar, astronomical system. All Maya ritual acts were dictated by the 260-day Sacred Round calendar, and all performances had symbolic meaning. Sexual abstinence was rigidly observed before and during such events, and self-mutilation was encouraged in order to furnish blood with which to anoint religious articles. One letter had many words. The cocoa tree is native to Maya territory, and the Maya are believed to be the first people to have cultivated the cocoa plant for food. The Maya people wanted some people to pray for them so they tried to make humans out of mud but it fell down so the second time they made it out of wood but it wouldn't pray so they finally made humans from yellow corn and white corn.

# Grade 3 Publication

From the Authors of Grade 3



Mayukha



## Sustainable city

Mayukha created a city map. The blueprint gives an idea on how city can be planned to use renewable resources for powering the city.



# Grade 3 Publication

From the Authors of Grade3



Mayukha

## Expository writing

### Energy conservation

How does energy conservation help the environment?

When you limit energy usage, you lower the impact on the environment. The longer we go without making significant changes, the greater the threat of global warming and climate change will be to our daily life.

When we burn fossil fuels, they create an incredible amount of greenhouse gasses. These gasses includes carbon dioxide and prevent the earth from being able to maintain a sustainable temperature.

The simple act of energy conservation can help solve global warming which will allow us to save coastal cities from disappearing under water.

Improve water quality and reduce air borne allergies leading to a reduced risk of cardiovascular issues.

Impact on mental health, injuries and fatalities caused by severe weather.

I recommend everyone to practice sustainable ways for production and consumption of energy.

# Grade 3 Publication

From the Authors of Grade 3



Parini

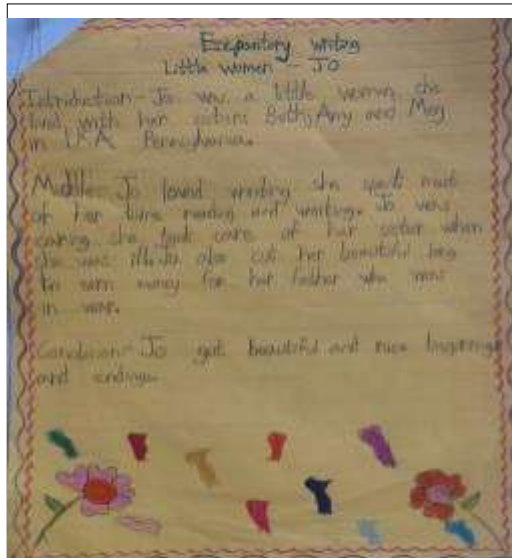
## Sustainable city model



Parini built a 3D model to show how she will plan a city which produces very minimum carbon footprint.

She included examples of renewable sources and conversion of energy which provides power to her city.

## Expository Writing



Parini chose a book character from her library book and wrote an Expository text which exhibits character traits of the character.

# Grade 3 Publication

From the Authors of Grade 3



Saarika

## Sustainable City model



Sarika created a 3D model of a sustainable city.

The city had all the amenities for its citizens. She explained the importance of sustainable power resources.



# Grade 2 Publication

From the Authors of Grade 2



Vrinda Gupta

## Procedural Writing

### Birthday Party

First, we need the balloons and double-sided tape. Blow the balloons and put double sided tape on it. Put the balloons as on the wall in a beautiful design.

Next, it is time to make a invitation card! Take a piece of paper and fold it into half take your crayons and make a colourful, amazing, and beautiful design on the front page.

Open the page and write happy birthday you also need to write your name address time and your age. Now give the card to your friends. Make sure you make many cards then ask your parents to order return gifts. You can tell your parents to order pencil sets, soft toys, colouring books, craft things or some cool clothes.

After that, it is time for some yummy food. Take a big table because we have so much food. Order a large yummy colourful cake and chips. Lays are the best option! Yummy everyone loves diary milk!

Order the yummiest juice in the world because I love juice. Don't forget to order the cupcakes.

Finally, we are ready for the party. Play loud music so everyone can know that it is your birthday party



# Grade 2 Publication

From the Authors of Grade 2



Myra Dhar

## Fossils

### What are Fossils?

Fossils are the preserved remains of plants and animals whose bodies were buried in sediments such as sand and mud, under ancient seas, lakes and rivers.

### Why do we study Fossils?

- \* Fossils give us useful information about history of life on the Earth.
- \* They show us how the Earth and our environment have changed through time.
- \* They show us where we were and are now in space and time.

## TYPES OF FOSSILS AND FORMATION



### Petrification

Hard parts of animals like shells, bones sank to the bottom of the sea long ago. Layers of Earth got built on them and became hard. Then the shell or bone got converted into rocks.

### Compression

Impression of any leaf or foot prints on soft material that later hardens.



### Preserved remains

Organisms like small insects or pieces of plants that get trapped and are preserved.



Fast fact:



# Grade 2 Publication

From the Authors of Grade 2



Lisha. S.Gowda

## VOLCANOES



A volcano is an opening in Earth's crust. When a volcano erupts, hot gases and melted rock from deep within Earth find their way up to the surface. Volcanic eruptions may be very destructive but they also create new landforms.



# Grade 2 Publication

From the Authors of Grade 2



Viaan Arora

## MERCURY

Mercury is the closest planet to the sun.  
It is the second hottest planet in our solar system.  
Mercury is the smallest planet in our solar system.  
Mercury is a rocky planet. It has a solid surface that is covered with craters, like that of our moon.  
Because Mercury spins so slowly, it takes 59 earth days to make a full rotation. So a day on Mercury is 59 earth days.  
Mercury's year is just 88 days. Because it is so close to the sun, it doesn't take very long to orbit the sun. Mercury is named after Roman messenger God.  
Mercury is the closest planet to Earth.  
In sanskrit Mercury is called 'BUDHA'.

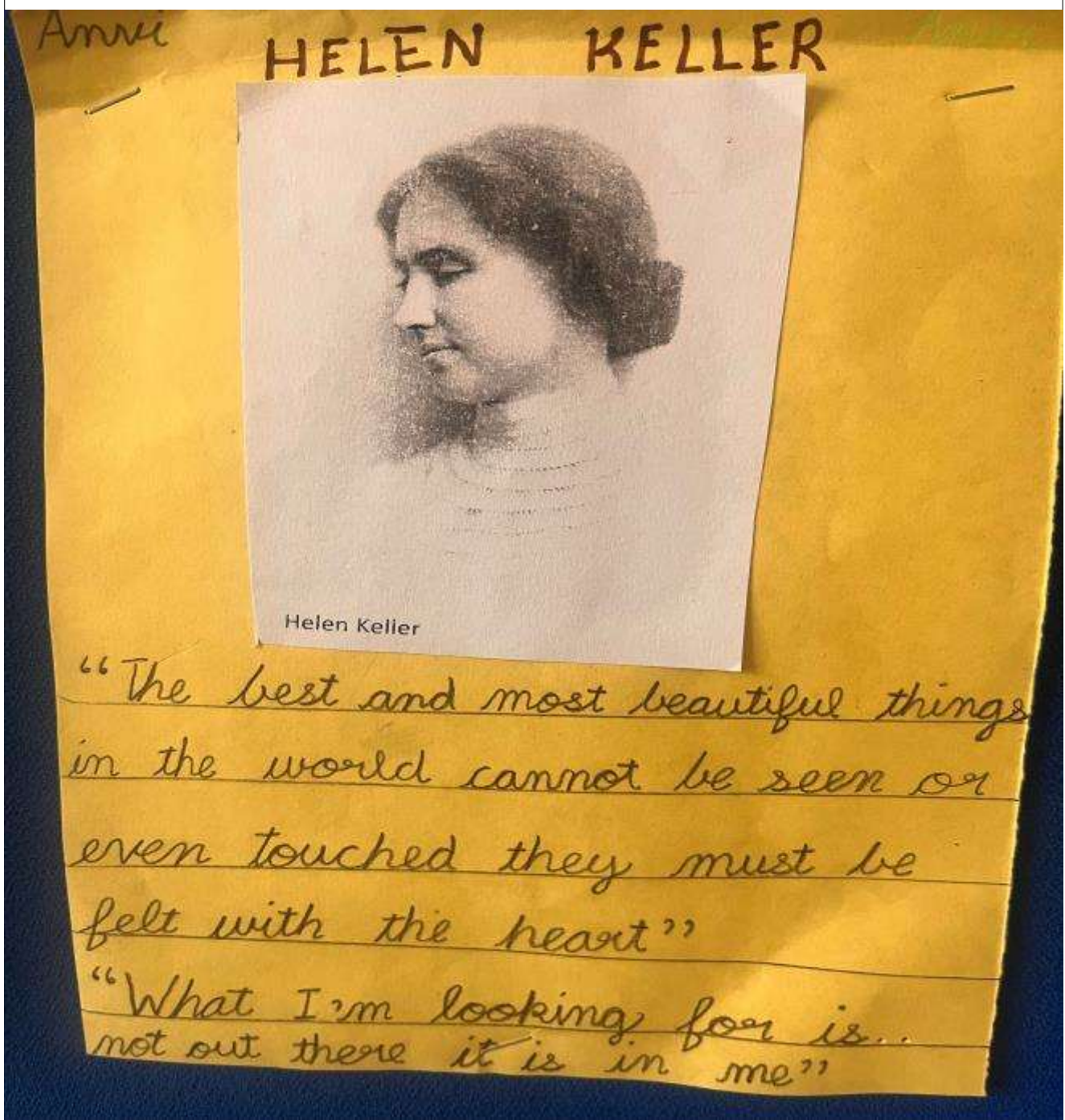
# Grade 2 Publication

From the Authors of Grade 2



Anvi Praveen

## QUOTES





# Grade 2 Publication

From the Authors of Grade 2



Arzoo Gadwal

## Procedural Writing

First, grab your face wash and clip your hair. If your hair is coming in your face you can put on a hair band and don't forget to wear your slippers so you don't slip.

Next, go to the bathroom and put some water on your face, and then put a few drops of face wash. Rub it on your face and apply evenly so your whole face gets covered. Then come out of the bathroom. Dry up your face and make sure you dry it well so you don't get a cold and then take out the clip that was on your hair.

After that, apply some face cream on your face make sure to apply it evenly on your face. Now your face is nice and soft, right? Then, put on your coziest pyjamas and then hop in bed. Finally, grab your tablet, and snack. Get ready for some nice sleep.





# Grade 2 Publication

SCIENCE FEST

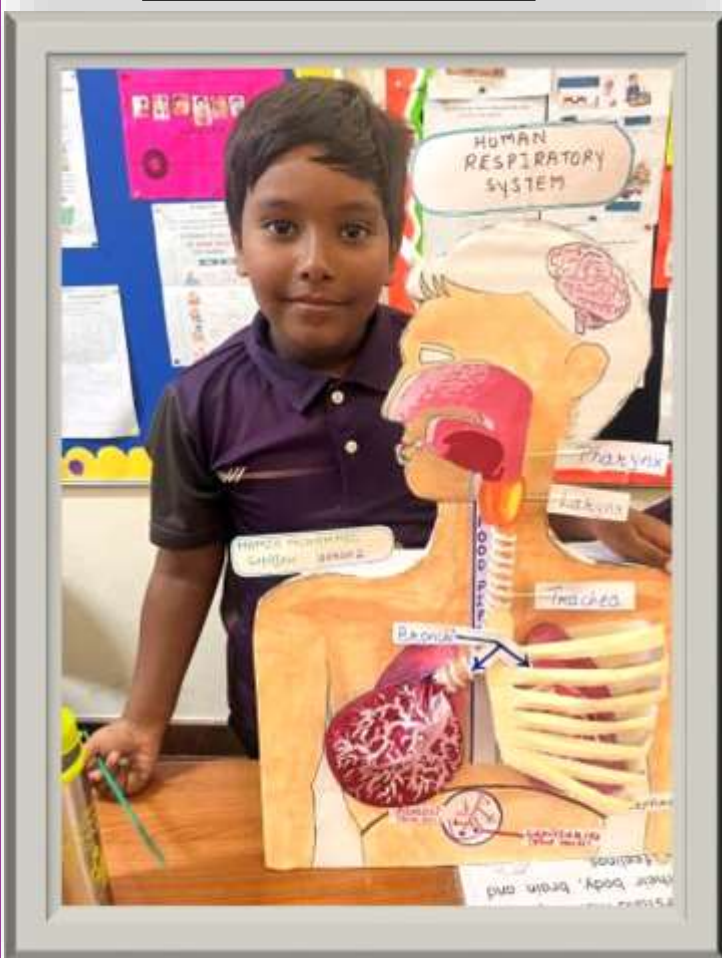
From the Authors of Grade 2



Meeraya Paramban



Ananya Naga Sai



Hamza Muhammed



R. Vibhavan Reddy

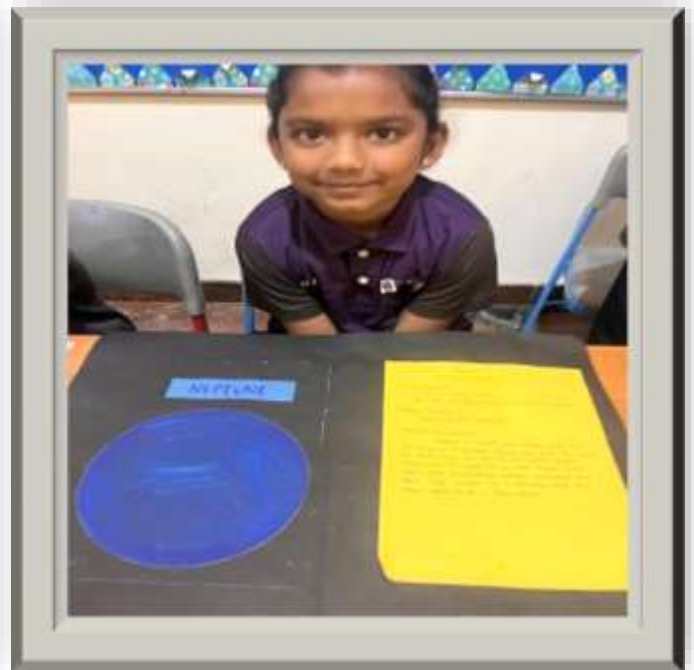
# Grade 2 Publication

SCIENCE FEST

From the Authors of Grade 2



Akhil Bharadwaj



Punarvie H Gowda



Linga Swaroop K.S.



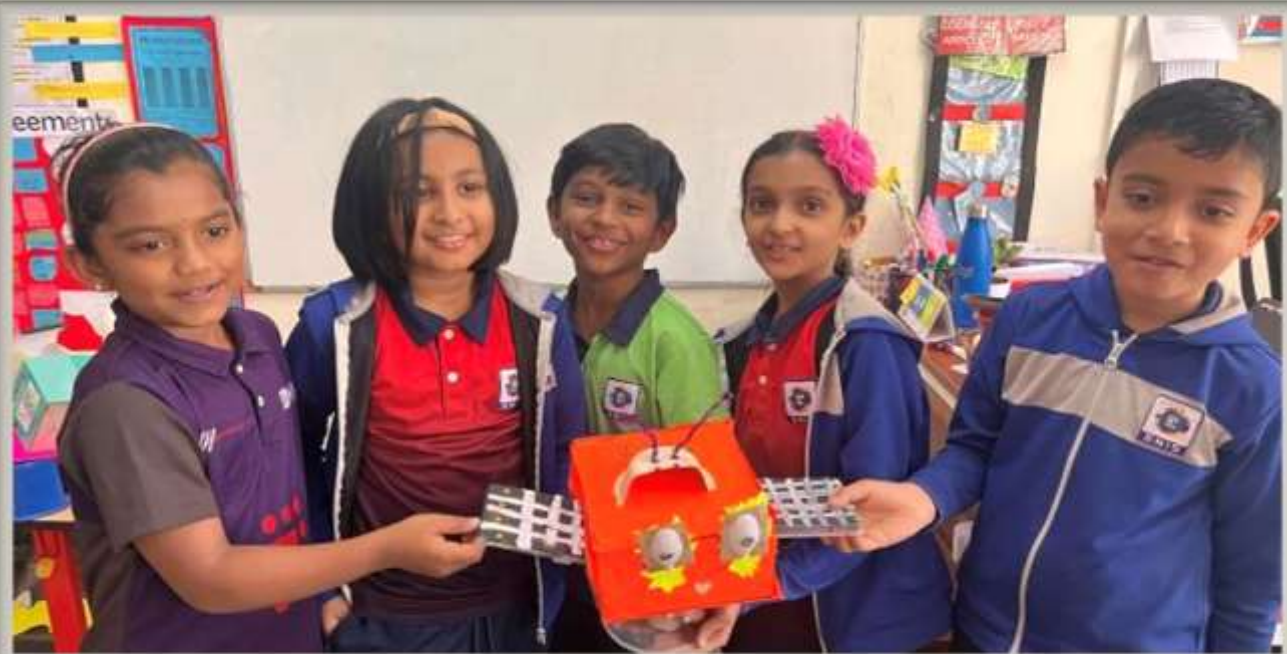
Caia Saraswati Jacob



# Grade 2 Publication

SATELLITE DESIGNING

From the Authors of Grade 2

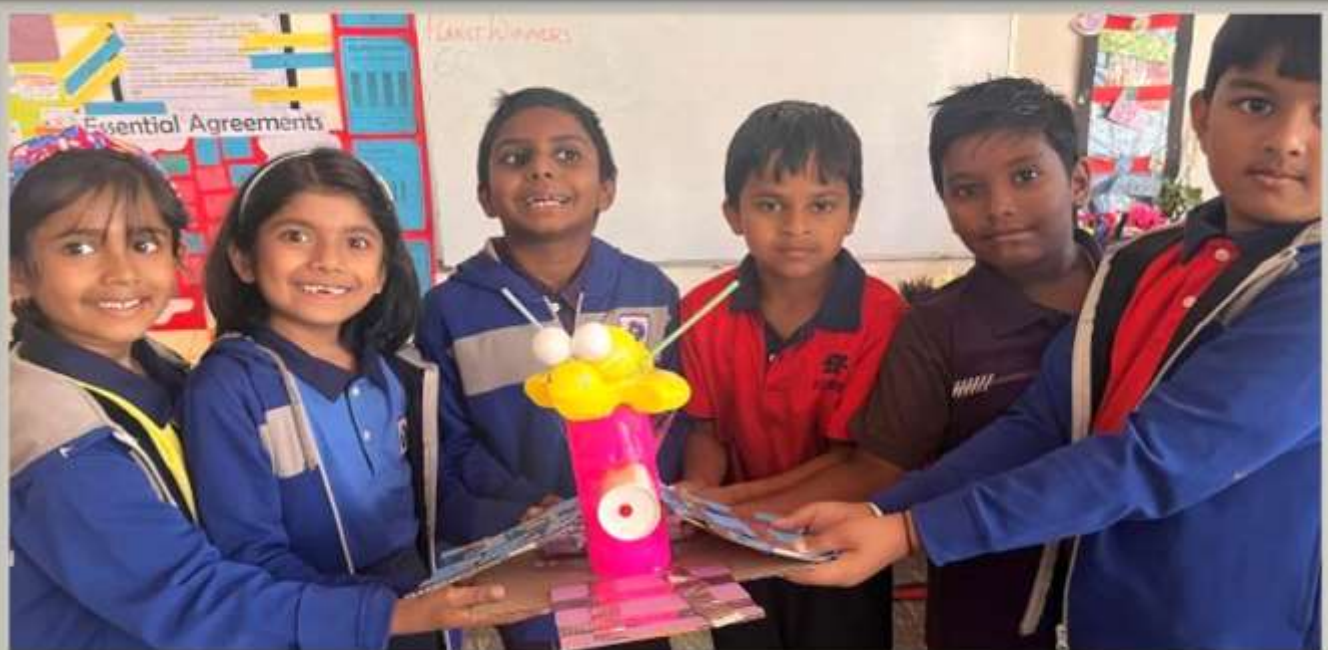




# Grade 2 Publication

SATELLITE DESIGNING

From the Authors of Grade 2



# Grade 1 Publication

## Field Trip



Vishveshwarya Museum



Students of Grade 1, were taken to an exciting and edifying trip to the Vishveshwarya Industrial and Technological Museum.

The aim of this visit was to inspire students to think of innovative ideas and to understand the challenges that great inventors of our time had to overcome to make their mark in history.

It was the perfect time to visit as the students were exploring the central idea in class - **“People apply their understanding of forces and energy to invent and create”**.



Students explored various machines and made connections with personal knowledge and hands-on learning experience in a fun way. They observed different kinds of simple machines, magnets, and gravitational forces.

They got a wonderful opportunity to understand that Science is fun. Students were curious to learn more and they were able to make a connection between the museum objects, classroom Science and everyday life. They were actively interacting with the teachers and tried exploring around the museum.

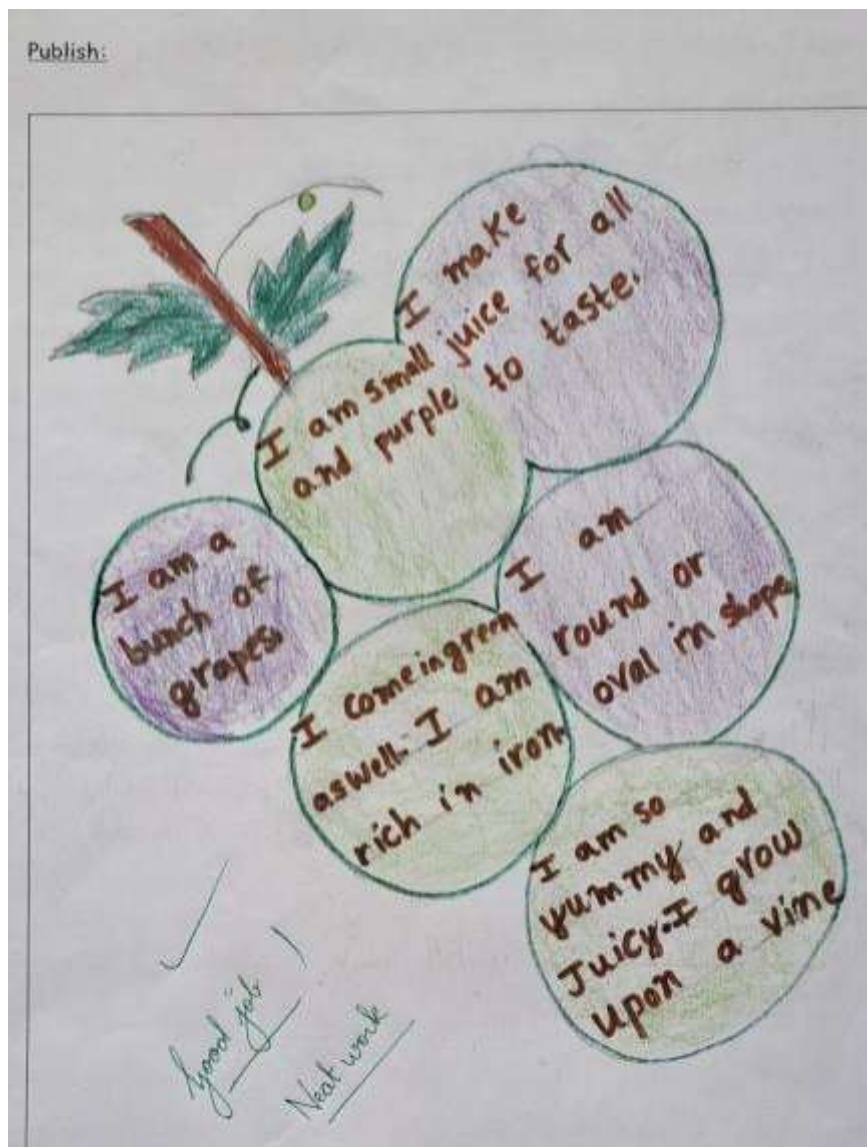
# Grade 1 Publication

From the Poet of Grade 1



Priscilla Evanka

## Shape Poem





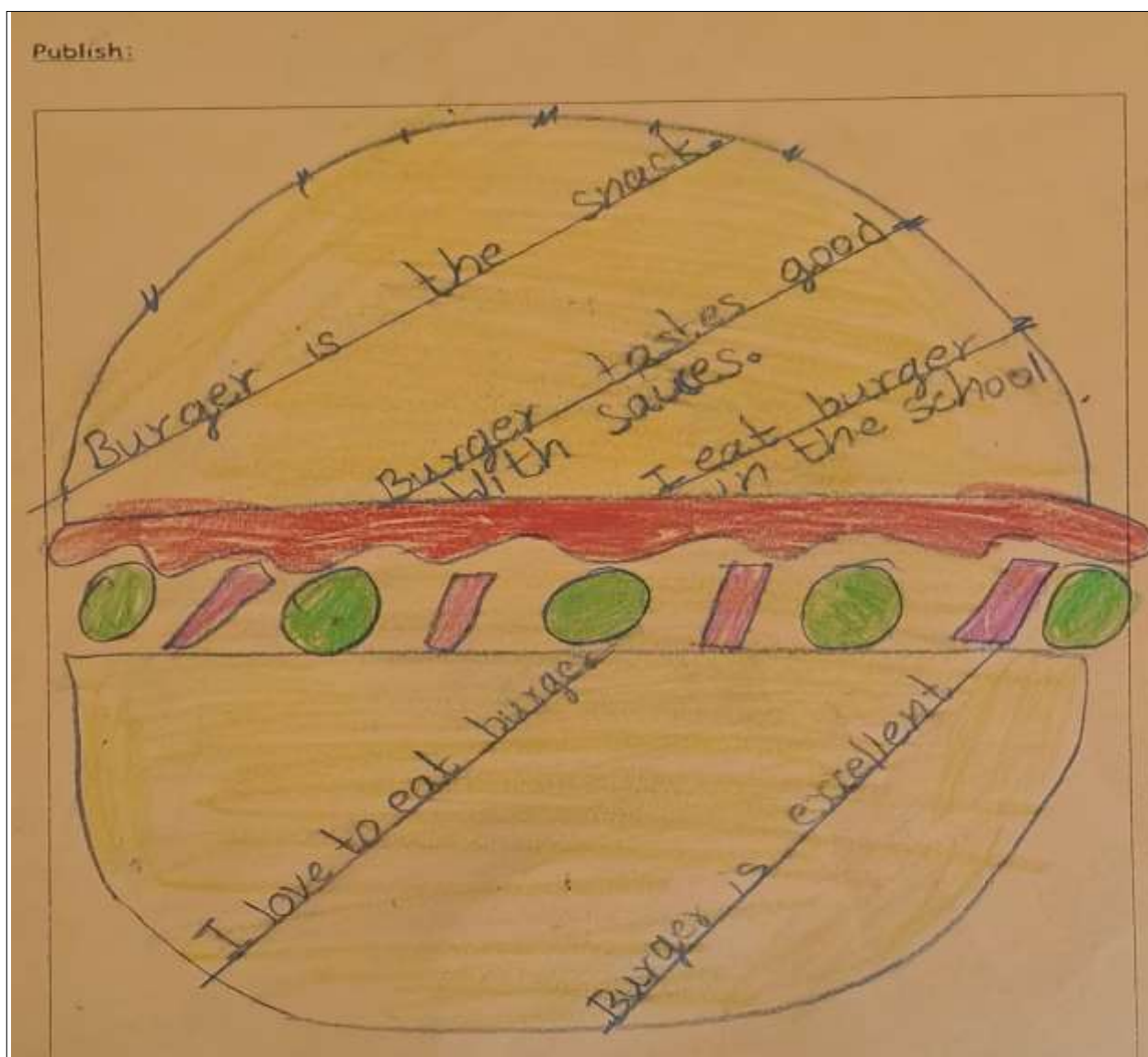
# Grade 1 Publication

From the Poet of Grade 1



Anvitha. D

## Shape Poem



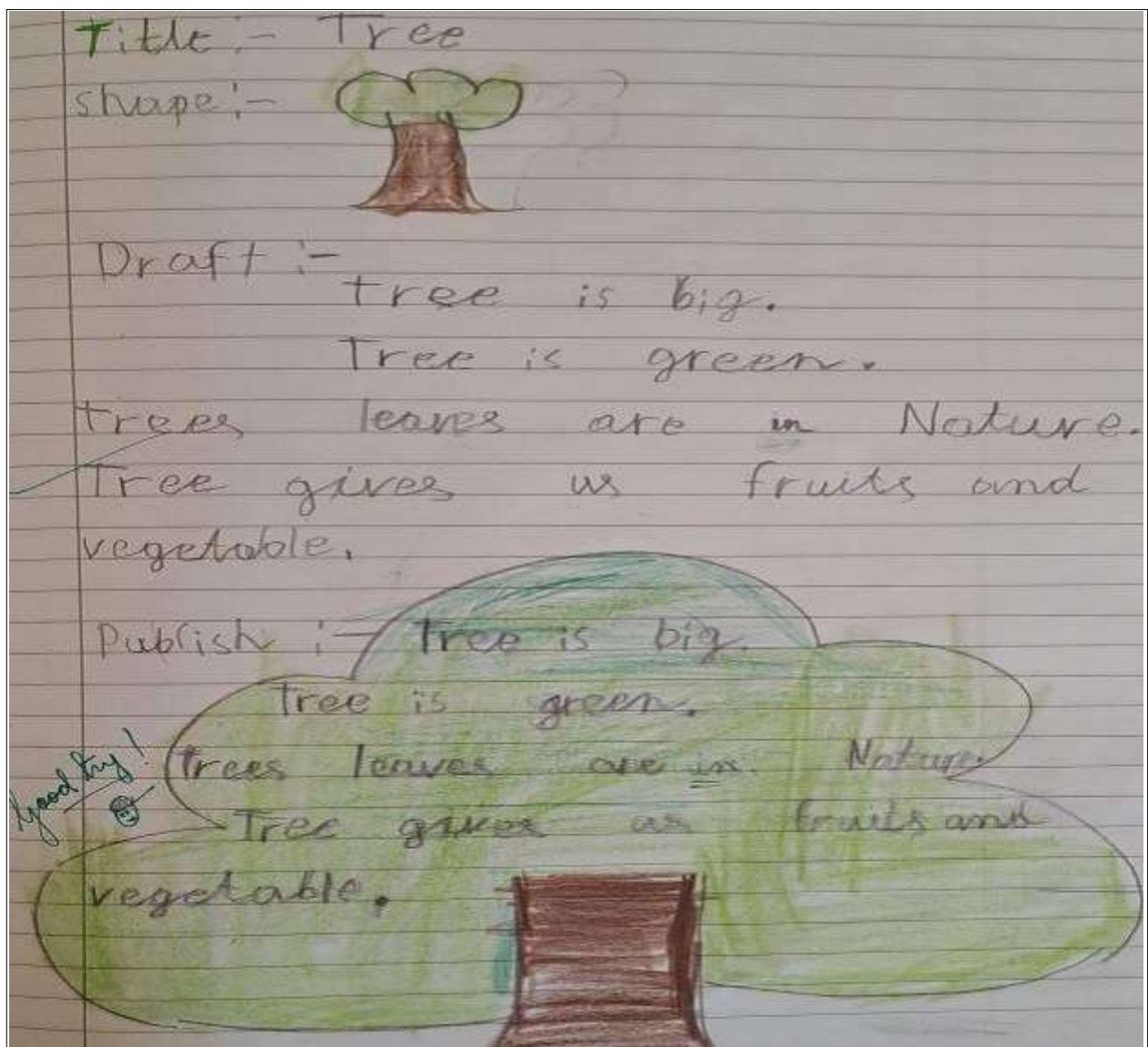
# Grade 1 Publication

From the Poet of Grade 1



Hooman Hyat

## Shape Poem



# Grade K2 Publication

From Grade K2



Grandparent's Day Celebration

## Grandparent's Day



Grandparents are a family's greatest treasure. Grandparents are the family's strong foundation. Through their special love and care, grandparents keep a family close at heart. The little tots of Nursery, K1, K2 & Grade 1 of SNIS, came up with many activities to celebrate Grandparents Day with scintillating performances as they danced to the melodious tunes of songs.

To balance the tones set by the events thus far, we had a Game in which grandparents participated with great zeal. The general mood was one of exultation and everyone seemed truly happy.

It was a successful event indeed.



# Grade K2 Publication

From Grade K2



Fun Filled Celebration

## Holi



The students of SNIS welcomed spring season of hope with dance and bright colours which were the major highlights of this vivid and lively festival. These bright colours are believed to signify energy, life and joy.



Holi was celebrated with splash of colours at SNIS. The atmosphere on was marked with fun and fervour as the students celebrated this vibrant festival. The school following the green and global practices had arranged for safe organic herbal Holi colours.

# Grade K2 Publication

From Grade K2



Self Management Skills

## Self Management Skills



Self-management is used to teach children to pay attention to their own behaviour and to complete activities or engage in interactions using appropriate behaviour. Child may be able to identify ways to calm themselves and ways to deal with emotions that are upsetting.



K2 students of SNIS learnt how to organize the classroom, folding the clothes and placing their belonging in the specified place. Students thoroughly enjoyed learning about these skills in the unit.

# Grade Nursery and K1

From Grade Nursery and K 1



## Celebration



As a part of the Holi celebration, we at SNIS celebrated Holi. These celebration are a special part of school memories which makes every student happy.

## Lunch



The Children of Grade Nursery and K-1 becomes very happy when it comes to Lunch time as it is the time when they eat healthy and Balanced diet food and feel very happy and energetic.



# Grade Nursery and K1

From Grade Nursery and K1



## Nature Walk

The student of Grade Nursery and K-1 feel very excited when it comes to Nature walk.

They feel very happy to see the greenery around school campus and also learn how to take care of every living thing

# Grade Nursery and K1

From Grade Nursery and K1



## Circle Time

The Young learners becomes very enthusiastic when it comes to circle time activity. This is the only time where children can communicate with each other and learn to develop communication skills and become good communicators and inquirers.



*Team Kaleidoscope - Credits*

*Editorial Advisors: Ms Lakshmi Reddy & Mr Kapil Mehrotra*



Thoranahalli, Byranahalli post, Near Hoskote (Bangalore) Karnataka – 56313091 Ph– 080 46629500

+91 – 9901560066, +91 – 9901580066

[www.snis.edu.in](http://www.snis.edu.in)