

SPARK PLUG

We're excited to bring you another vibrant edition of our school newsletter! The past fortnight has been a testament to the enthusiasm, creativity, and community spirit that defines our school. From patriotic celebrations to space explorations, our students have been at the forefront, actively engaging in diverse experiences. The inclusion of parents in our classrooms for this month's Learner Profile focus on "Communicator" has further strengthened the bond within our learning community.

These moments of learning, collaboration, and achievement remind us of the holistic growth we aim to foster in every student. We hope you enjoy reading this edition and catching up on the wonderful activities that have brought our school community together.

Ms. Reena (HRT, Grade 1A) (





UOI

Students of Grade 2 participated in an educational Mapology game designed to enhance their understanding of Indian geography and cardinal directions. In this interactive activity, students were provided with a fragmented map of India, where individual states were separated and needed to be repositioned within the outline of the country. By carefully following the cardinal directions-north, south, east, and west-students were able to correctly place each state in its appropriate location. This exercise not only reinforced their knowledge of India's geography but also helped them develop spatial awareness and the ability to navigate using directional cues. The hands-on nature of the game made learning engaging and memorable, providing the students with a practical application of their classroom lessons. Through this activity, students gained a deeper understanding of both the physical layout of their country and the importance of cardinal directions in map reading.





Ms. Swathisree (HRT, Grade 2A)



MATHEMATICS

An interactive practice can help learners retain their understanding of a concept more effectively. The students of Grade 3 engaged in an interactive bar model activity designed to enhance their understanding of addition and subtraction. This hands-on approach helped students develop a deeper understanding of the concept and strengthened their critical thinking and skills. problem solving Through collaborative discussion, students learned to analyze problems, share strategies, and verify the solutions using bar models.

> Ms. Nandhini (HRT, Grade 3C)

ENGLISH

"Phonics provides the foundation upon which early reading skills are built."

Students of Grade 1 had an exciting time learning about the 26 phonograms. They participated in hands-on activities to revise the phonic sounds, making learning fun and The students interactive. practiced pronouncing different sounds for each letter, enhancing their understanding of phonics through engaging exercises and games. These activities helped the students gain confidence in their reading and speaking skills, and we are excited to see them continue to grow and develop their phonics Ms. Sabashini knowledge.







INFORMATION AND COMMUNICATION TECHNOLOGY

(HRT, Grade 1C)



In ICT, students of Grade 5 were introduced to the exciting world of web development through HTML, the language used to build webpages. For a fun and educational project, these young learners explored the use HTML tags to create their own webpage on the topic of media and its types. HTML, or Hypertext Markup Language, is essential for structuring content on the internet. By working on this project, students not only learnt the technical skills of HTML but also gained a greater understanding of how media is used and presented online. They were able to see, firsthand how different media types can enhance the content and make it more engaging. This hands-on experience fosters creativity and technical proficiency, setting a strong foundation for future web development projects.

> Ms. Sujie (ICT Faculty)

TAMIL

BIOLO

மாணவர்கள் தமிழ் பாரம்பரிய வீரக்கலைகள் மற்றும் விளையாட்டுகளை அறிந்துகொண்டு அதன் செயல்பாட்டை வகுப்பில் செய்து மகிழ்ந்தனர். இச்செயல்பாட்டின் மூலம் மாணவர்களின் பேச்சு மற்றும் சிந்தனை திறனை வெளிபடுத்தினர்.

> Ms. Prayerwin Rachel (Tamil Faculty)





HINDI

Students of Grade 3 explored and reflected their understanding of the different types of pollution and its effects by acting out a Role play about जान है तो जहान है । This activity made them to think and analyze the different actions that can be taken to control

them.

Ms. Sujata Kumari (Hindi Faculty)

ROBOTICS

Students of Grade 4 learnt about the various sources through which renewable energy can be obtained. These sources are modified to a form that can be used by humans easily. Students constructed a renewable energybased, wind-powered vehicle that could effectively capture wind energy through the working of a Land Yacht and explored it's different working using sail shapes, areas, and angles. (Robotics cs Faculty)





SPACE SCIENCE

In space science, students of Grade 3 learned about aircraft, the different types of aircrafts, and the forces involved in their motion. Through activities, they gained a hands-on understanding of how these forces work together to keep the aircraft soaring through the sky!

> Ms. Iswarya (Space Science Faculty)

PARENT CHRONICLES

HUMAN LIBRARY

Dr. Chamelee (Parent of Sricharan, 2B), a psychiatrist in Chennai, conducted an expert talk on "How to Reduce Screen Time" for grade 1 and 2 students. The talk emphasized that, beyond the harmful effects of screen time, the more significant issue is that it reduces the time available for other beneficial activities that are essential for a healthy life at this age. The expert encouraged the students to participate in a 14-day "Screen Detox" challenge to observe its impact. The talk concluded with the expert presenting the students with a choice: to create beautiful memories with loved ones or to spend time with unknown characters on screens. The students enthusiastically chose to create beautiful memories, to which the expert responded, "Let's make memories together." The expert also held a separate session for grade 3 to grade 5 students, focusing on emotional well-being. This session covered key areas such as mindfulness, emotional regulation, distress tolerance, and interpersonal effectiveness. The students actively participated and gained insights into how to maintain their emotional health.



PARENT CHRONICLES

READER'S THEATRE

It was a wonderful experience narrating the story of "The Honest Snail" to the students. The story beautifully aligned with the learner profile of the previous month. "principled," and it was heartening to see the students connect with the moral of the story. Their engagement and thoughtful reflections showed how deeply they understood the importance of honesty and integrity in their own lives. I'm grateful for the opportunity to contribute to their learning journey and witness their growth as principled individuals.

> Pooja Mehta (Mother of Kiara Mehta - Grade 2 D)





It was a pleasure meeting the students of Grade 5 and interacting about media. The kids were very inquisitive and having had a good understanding of various types of media, the session was very interactive. They exhibited keen interest in deep diving into the purpose, communication, audience targeting and ethical practices across medias. They were also able to understand how medias influence our perceptions and decision making and hence why it becomes more important to be mindful of what kind of content we consume ! Overall it was a good knowledge sharing session and I would say I thoroughly enjoyed and had many takeaways from the kids as much as they learnt from this session. I would like to thank the management and staff of North Campus for having given TIPS this opportunity to have a memorable experience with the young minds!

> Radha Premkumar (Mother of P. Samrudh Grade 5B)

Health and beyond

SWIMMING

Students learnt floating and kicking which is when you lie on stomach and stay on the top of the water and do flutter kicks without sinking. Floating therefore helps you give rest when tired , and will let you learn balance, and build confidence in the water. Kicking also gives you speed , helps you move and keeps your body in the right position while swimming.

> Mr. Abijith (Swimming Coach)



WESTERN DANCE



The students of Grade 3 enthusiastically engaged in learning hip-hop choreography, techniques, and musicality. They gained valuable knowledge about hiphop culture and developed an understanding of how to control their bodies in harmony with the music

> Mr. Ignatius Immanuvel (Western dance Faculty)

STUDENT INITIATED ACTIONS

Grade 1

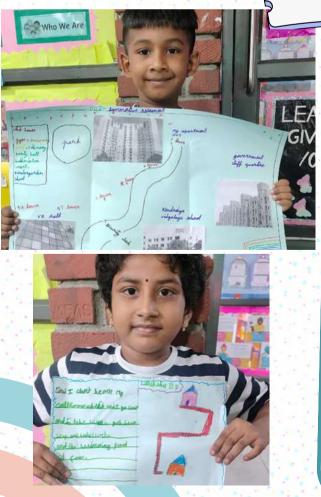
Grade 1 Students campaign for Zero Hunger and Good Health in the Lunch Hall. A group of grade 1 students, as part of their UOI, recently took meaningful action in the lunch hall by advocating to their peers across grades 1 to 5 not to waste food. Their efforts support two essential Sustainable Development Goals (SDGs): Zero Hunger (SDG 2) and Good Health and Well-being (SDG 3). By encouraging their friends in the lunch hall to avoid food waste, these young advocates highlighted that reducing waste helps ensure everyone has access to adequate nutrition, contributing to both hunger reduction and overall health. This initiative shows how small actions, taken in everyday settings, can lead to significant positive change in our community and beyond.

Ms. Reena (HRT, Grade 1A)









Grade 2

During their Unit of Inquiry on maps, students independently initiated a project to create their own route maps from school to home and back. They took the lead in planning and executing this task, ensuring that they accurately noted the cardinal directions and incorporated them into their maps. This initiative reflected a strong understanding of navigation skills, as they were able to effectively chart a course that led them to their destination with confidence.

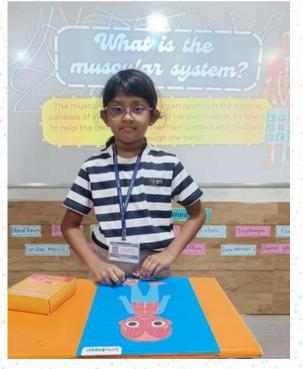
The student-initiated action was not only about creating maps but also about applying theoretical knowledge to real-world situations. By taking responsibility for their learning, the students demonstrated critical thinking and problem-solving abilities. They showed how maps can be used in everyday life, linking classroom concepts with practical applications. This project fostered independence and a deeper engagement with the subject matter, as the students took pride in their ability to navigate and map their surroundings effectively.

Ms. Jenifer Priya (HRT, Grade 2D)

STUDENT INITIATED ACTIONS

Grade 3





During our recent inquiry into the human body system, one of our students, Aradhana, took an exciting initiative to enhance the learning experience for her classmates. Out of her own and enthusiasm, she brought interest a fascinating puzzle from home, which visually depicted various aspects of the human body. Her thoughtful contribution sparked curiosity among her peers and provided a hands-on opportunity for them to engage with the topic in a fun and interactive way. The puzzle not only complemented our classroom discussions but also encouraged collaborative learning, as students eagerly worked together to piece together the intricate details of the human anatomy. Her thoughtful contribution sparked curiosity among her peers and provided a handson opportunity for them to engage with the topic in a fun and interactive way. The puzzle not only complemented our classroom discussions but also encouraged collaborative learning, as students eagerly worked together to piece together the intricate details of the human anatomy.

> Ms. Aneetha (HRT, Grade 3B)

STUDENT INITIATED ACTIONS

Grade 4

As a Culmination of the present UOI, Students learned about the importance of maintaining healthy ecosystems and their role in preserving the delicate balance of nature. The students eagerly put their knowledge into action and made a tangible difference in their community. Armed with gloves and trash bags, they worked tirelessly to remove litter and debris from the park during its cleanup. In addition to that, several students presented innovative ideas to maintain a healthy ecosystem. These ideas reflected our students' commitment, to not only understand biodiversity, but also take proactive steps to protect it



Ms. Sangeetha (HRT, Grade 4B)





Media in today's world shapes our thinking and decision-making skills. In regards to the action taken as part of their inquiry, the 5th graders explored the effects of media on their daily lives. They took it up as a challenge to analyze their screen time through the "Digital check-up tool", where they assessed their digital choices and made effective, positive, and significant changes to their digital habits thus displaying the responsible and wise usage of media.

> Ms. Eunice (HRT, Grade 5A)

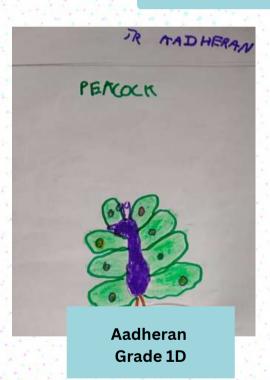


Riya Grade 1C



Karkuzhali Sasidharan Grade 1D

ART WORK OF INDIA





Aryan Kollapaneni Grade 1D



Ronnie Torres Rajan Grade 1D

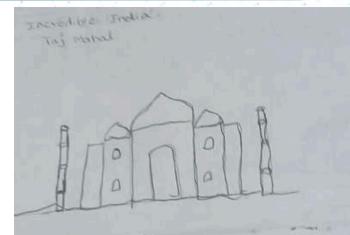


POT PAINTING





Kathyayani Grade 1D ART BY KATHYAYANI, GRADE-I



- 1) Taj Mahar was built by emperor istorhushan in memory of his wife, memory mahar,
- 2) It is one of the seven wonder of world.
- 3) It us a big dome, for tall towers. beatiful gorden with reflection pool
- is It is made of beautiful white marb

Mithul M.R Grade 1D





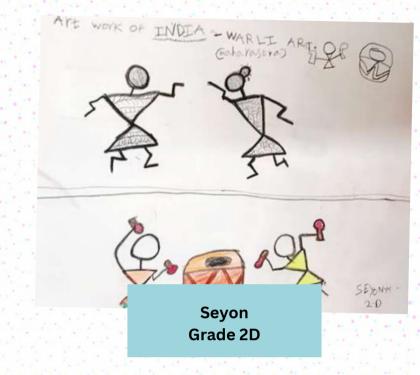
Sricharan Grade 2B

Taniska Grade 2B

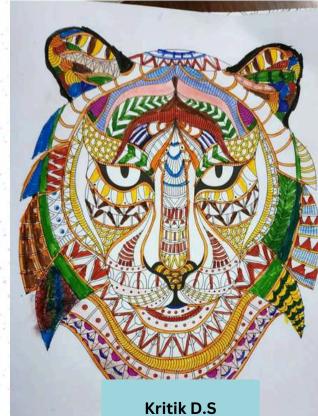


Grade 2C







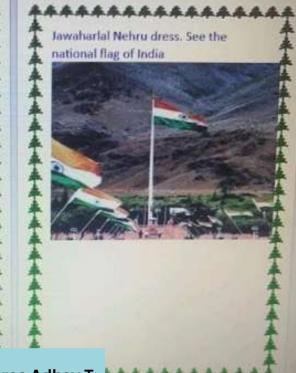


Grade 2D

INDEPENDENCE DAY

Independence Day is celebrated on August fifteenth. At August fifteen it is our Indian independence. Freedom fighters fighted for the Britishers to leave India. Britishers ruled India & made a company name South India & worked on the company. Freedom fighters took non-violence to fight with

Britishers. The freedom fighters who gave India Independence so for our memories we celebrate independence day. At independence day they do flag hosting when we are singing national anthem. Our national leaders reclaimed India by fighting nonviolently. This was so enjoying to learn about independence day & about freedom fighters of India & I wearied



Shree Adhav T Grade 3A

INDIA

- I like India because of its historical architectural treasures, like the Taj Mahal, Humayun's tomb.
- I like India because of its Culture, Religion and language.
- I like India because of its many festival's like Diwali, Eid, Holi etc.
- I like India because it is the largest producer of spices.
- I like India because it is has the best flavor's and spices in food.
- I like India because it is the largest country in terms of the number of official languages spoken.
- I like India because Cricket is the most played sport in India.
- I like India because it has different types of cuisines.

Reyansh Bothra Grade 3A



INDIA THROUGH MY LENSES

Incredible INDIA "Rameshwaram @ a very tip of the Indian Peninsula". Rameshwaram, a small town on Pamban Island (Tamil Nadu) is a serene amalgamation of mythology, religion and architecture. One of the holistic Hindu Char Dham sites, land of the Missile Man of India, golden sand, strong winds, sea shells handicrafts, wall hangings and simplicity.



Site seen:

- Kothandaramasawamy Temple
- Dhanushkodi Point (Arichal Munai)
- Light house
- House of Kalam
- Ramar Patham
- Rama Teertham
- Villoondi Theertham Beach
- Panchamukhi Hanuman Temple
- Ramanathasawamy Temple
- Dr APJ Abdul Kalam's Memorial
- Ariyaman Beach

Recommendation: Stay at The Residency Tower (Veg. food option only), warm hospitality, comfortable rooms and delicious food variety. Do try evening cardamom tea and pakodas at Hotel Sri Saravana Bhavan (near west gate of temple)

> Sara Bapna Grade 3A

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I LOVE MY COUNTRY INDIA

India is my country.

ZAHID S A

南北大市大市市市 India is a great country.

India is home of many cultures. We Indians respect each other. Each state of India celebrates different kinds of festival and the people speak different language.

They were heautiful clothes according to their traditions.

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Today my country is developing economy.

I am proud to be an Indian.

Muhammad Zahid Grade 3A

INDIA THROUGH MY EYES

India is my home. A very special place. India is extremely beautiful. India has tall mountains , long rivers , cool beaches. several deserts and even Islands.

India has several man made wonders like Taj Mahal, Sun Temple, Meenakshi Amma temple, Mysore palace and many more.

India is diverse. We speak different languages, follow different religions, celebrate different festivals and even the food we eat varies by state. Yet we are all United in Diversity.

That is why I call India a home. A home everyone lives together, where celebrates together, and cares for each other. I am proud to be an Indian, and I love my country very much.

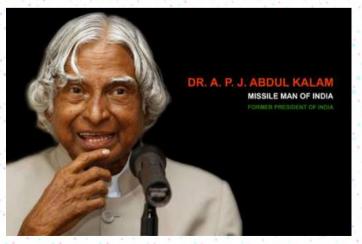
> Mithran DN Grade 3B

INDIA THROUGH MY LENSES





Carbon Farming

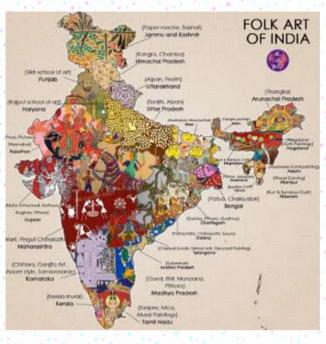


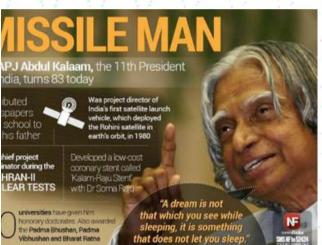
India is more than just a country to me; it's my home, a place of endless possibilities and incredible diversity. As a young boy growing up in this vibrant nation, I see India as a land of rich traditions and promising opportunities. Through my eyes, I witness the strides we are making in technology and agriculture, the evolving landscape of jobs, the powerful role that we, the youth, play, and the timeless beauty of our culture and heritage. I'm excited to share my personal vision for India and how I believe we can work together to make it a superpower.

Transforming Agriculture: A New Dawn in Our Fields

India's fields and farms have always been a symbol of our nation's strength. Today, I see these fields transforming with the help of technology. Farmers are using drones, sensors, and smart irrigation systems to grow more food and use resources wisely. These innovations make me believe that we can overcome challenges like hunger and water scarcity.

I think it's important for us, as the younger generation, to learn about these advancements and support sustainable farming practices. By understanding where our food comes from and how it's grown, we can help ensure that India continues to feed not only our own people but also the world.





Dr. A.P.J. Abdul Kalam's Dream: My Inspiration

Dr. A.P.J. Abdul Kalam is one of my heroes. His dream of a developed India where everyone has the chance to succeed is something that inspires me every day. Even though we still have a long way to go, I believe that we can achieve his vision if we work hard and stay focused.

For me, this means doing my best in school, staying curious, and always striving to learn and grow. I want to use my skills and knowledge to help solve the problems that India faces and contribute to making our country a global leader.

Celebrating Our Culture and Heritage: The Heartbeat of India

One of the things I love most about India is our rich culture and heritage. From the colourful festivals we celebrate to the ancient traditions that have been passed down through generations, our culture is what makes us unique. It's important to me that we preserve and cherish these traditions, even as we move forward into the future.

I enjoy learning about our history, participating in cultural activities, and sharing our traditions with others. I believe that by keeping our culture alive, we are honoring our past and building a strong foundation for the future—a future where India stands proud on the global stage.



Conclusion: My Pledge to India

As I look at my country through my own eyes, I see a land full of potential, and I feel a deep sense of pride. I know that the journey to making India a superpower starts with each one of us, and I'm ready to do my part. I pledge to work hard, stay true to my values, and contribute to building a stronger, more prosperous India. I believe that with determination, innovation, and a love for our country, we can achieve anything—and I'm excited to be part of that journey.

Vidyut Kavin Grade 3B

INDIA

India's missile AGNI was the power fullest missile and it is my favorite because it sends fear to all contents because it has a missile inside of it and it was made by APJ ABDUL KALAM. India has a unique shape for the borders. It also has Himalaya Mountain in the North and North East. It has many languages and religion. It is highly populated country. I think India is the best country. In India the thing I like the most is exploring the various regions. I have travelled to many places and found many cultures. I like to go to Delhi, Erode and Kodaikanal. I wonder how powerful is the Indian Army.

Ashwanth Grade 3C

INDIA THROUGH MY LENSES

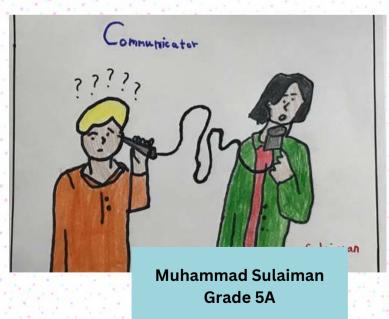
India is a land of vibrant colors, from the golden deserts to the green fields. I see happy people in busy streets, celebrating festivals with joy. The mountains stand tall like proud protectors, and the rivers flow with stories of the past. Through my eyes, India feels like a beautiful, big family.

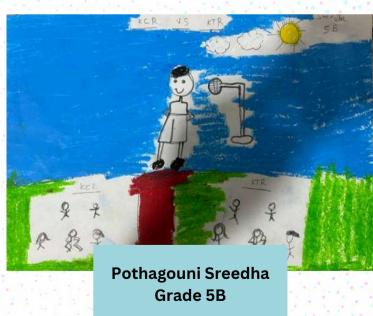
INDIA THROUGH MY LENSES

India is a land full of bright colors and amazing places. I see bustling markets, where people sell spices and toys, and beautiful temples that shine under the sun. The animals, like camels, cows, and peacocks, roam freely, every day feel special. making Festivals light up the streets with fireworks and music, bringing everyone together. Through my eyes, India is a magical land of joy and excitement.

Guhapriyaa. T Grade 3C Krishna priyaa T Grade 3C





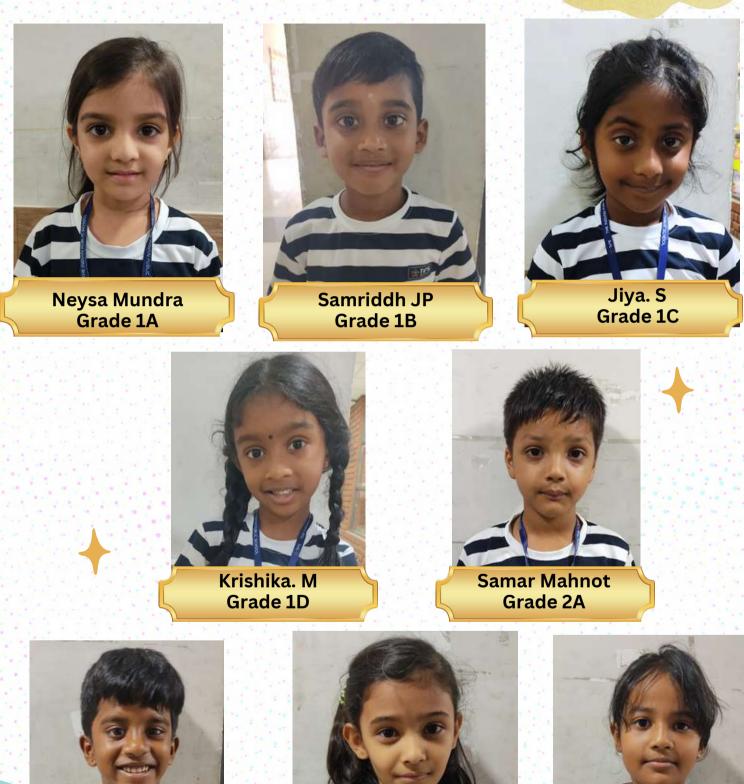




Tara Shankar Grade 5B

WALL OF FAME

IB Learner Profile of the Month Communicator





Iyan Aayadish Yuganthan Grade 2B



Smithi Inara. R

Grade 2D

WALL OF FAME

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IB Learner Profile of the Month

Communicator





Grade 3B





Naira G Bansal Grade 4A



Viaan Rathore.M Grade 4B



Raynav Jain Grade 4C





READ-A-THON - WINNERS

- Adwita Pamulapati (Grade 1A)
- Sai Nidhi.K (Grade 1B)
- Vridhi (Grade 1C)
- Krishika.M(Grade 1D)
- Nehaan(Grade 2A)
- Tara Karthick(Grade 2B)
- Aadvik(Grade 2C)
- Thirumavalavan(Grade 2D)
- Sara Bapna (Grade 3A)
- Mithran.DN (Grade 3B)
- Abeer Kalra(Grade 3C)
- Naira G Bansal(Grade 4A)
- Ron Cyrus (Grade 4B)
- Maitreyi Balaji (Grade 4C)
- Nafiya Minha Nizarudeen (Grade 5A)
- G. R. Kareena Sreesai (Grade 5B)

READ-A-THON - RUNNERS

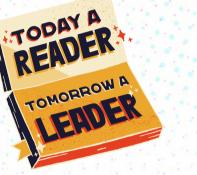
- Kaarunya (Grade 1A)
- Dhruv Surya (Grade 1A)
- Muhammed Zuhayr (Grade 1B)
- Jiya (Grade 1C)
- Ranadheeran (Grade 1C)
- Laya.S (Grade 1D)
- Aadhya (Grade 2A)
- Chaarvi.A (Grade 2B)
- Dhyaan (Grade 2C)
- Serrena Pansarri (Grade 2D)
- Reyansh Bothra (Grade 3A)
- Nithila.B.S (Grade 3B)
- Ashwanth.K (Grade 3C)
- Merrlyn Joshua (Grade 4A)
- Samantha Rhea (Grade 4B)
- Ranadheeran.S (Grade 4C)
- Avni Kothari (Grade 5A)
- Arjun Sundarkrishnan (Grade 5B)
- Hiya Doshi (Grade 5B)











VINNER

A GLIMPSE OF EVENTS THROUGHOUT THE MONTH

Independance day







We celebrated Independence day at School on 14th August to mark the independence of our country from the British rule. The student council organized some events. Some students performed in accordance with Independence day. The fancy dress competition was great. We all did a ramp walk. We all got chocolates after the celebration.

World Photography day

Sara Bapna (Grade 3A)



World Photography Day, where people all over the world can share their insights in one picture. We celebrate the day by taking a picture of what we see in our daily life., whether if its the view from our balcony or where we go everyday.

> Sanjana (Grade 5B)



A GLIMPSE OF EVENTS THROUGHOUT THE MONTH

National Space Science day



National Space day is celebrated on of August for the first 23rd spaceship - Chandraayan 3 which landed on the south part of the Prime Minister moon. Our considered it as a special day. This started from 1968 when people started sharing ways to start rocket science which made them to think of satellites and rockets. In 1972 they launched satellites to see the world from the different parts of the atmosphere.

> Nevaan Temani (Grade 4C)

LOOK OUT NOTICE

- Storytelling session
- Onam celebration
- International Literacy day
- World heart day
- World Ozone day