Sep'2023 Vol 3 Grade I-V **TIPS BEACON**

THE INDIAN PUBLIC SCHOOL - COIMBATORE

Spark Glug

"Celebrations and festivals are a time to come together, to celebrate our shared traditions and create lasting memories."

Celebrations can be a joyful and memorable experience. Our TIPSians are here, relishing and respecting different traditions, fostering understanding across cultures. Celebrating various events amongst the young minds develop and integrate global perspective. Despite cultural differences, coming together in celebration plants the seeds of international-mindedness in young minds, which is considered a wonderful way to embrace diversity and global unity. Through this, not only children understand the cultures, but they also respect and develop a mind of acceptance.

The Hindi Diwas celebrations of PYP students were a delightful fusion of culture and cuteness, commemorating the adoption of Hindi as India's official Children's innocent language. voices singing "Hindi Basha" and performing Ekta" beautifully "Ek. Anek. Aur showcased India's diversity. A drama highlighted our nation's rich heritage, and their spirited dance to the national song radiated Mataram" "Vande warmth. evoking national pride. Melodies of Hindi songs in their sweet voices filled the air, emphasizing the importance of celebrating Hindi Diwas.





इस वर्ष, हिंदी दिवस समारोह में सुंदर नृत्य "वंदे मातरम्", मधुर गीत "हिंदी भाषा", ज्ञानवर्धक लघु नाटिका "नमस्ते भारत", और "अनेकता में एकता" तथा खूबसूरती से सुनाई गई कविता "एक डोर से सबको" की प्रस्तुति से दर्शकों को मंत्रमुग्ध कर दिया।



कर Ms. Duna Grade-2 Homeroom Teacher

Learning Curve

By three methods we may learn wisdom: First, by reflection, which is noblest; Second, by imitation, which is easiest; and third by experience, which is the bitterest.

- Confucius

Reflective learning make students aware of their strengths, weakness, or errors and help to do better and improve themselves. It can also help the learners develop metacognitive skills and aid in taking responsibility of their action and learning. Reflective learning strengthens the bond in the community of learners. Educator- student relationship.





Reflection plays vital role in learning process. Without reflection, learning can never be complete. Our students of Grade **1** are inquiring about the transportation system in the theme, "How we organize check ourselves". То their prior knowledge, children were asked to bring toy vehicles for the strategy, "Something from home". Children were so excited to showcase their toys and present their understanding with their peers. Looking at various other toy vehicles, they were so curious to know more about the vehicle and so many queries were raised.

Further inquiry lead them realise that there are some harmful impact of this wonderful invention. Then they started inquiring about safety measures and traffic

Crade - I

The young TIPSians have taken on the responsibility of conserving precious resources such as petrol and diesel. Their efforts extend to raising awareness about issues like oil spills, global warming, and acid rain. Reflecting together as a community and engaging with others is essential .Let's stand by our children in their learning process.



"Share your knowledge. It's a way to achieve immortality." -Dalai Lama

Expert talk is one of the strategies to maximize the learning of the students. We at TIPS invite experts to deliver their ideas on a topic of practical as well as academic relevance. Such expert insights help students to dig deeper into the realm of the topic. We believe that just bookish knowledge is not enough and students need to get exposure to people with real-life experiences.

To inculcate knowledge about road safety and traffic rules we invited Mr. Devadhunai, CSO of The Indian Public School, Coimbatore. Children enjoyed the session as it was interactive and fun. They inquired more about the symbols used on the roads.



Videos related to road safety and traffic rules were shown to the kids. They enjoyed watching those videos and discussion was held.

Knowledge is a powerful tool that can help individual achieve success. However, keeping knowledge to oneself can limit its potential impact. Sharing knowledge not only benefits others but also enriches the sharer's own experience and understanding.







Crade - I

Unlocking Minds

"To learn, you have to listen. To improve, you have to try." -Thomas Jefferson

- 1. Which volcano destroyed Pompei in 79 ADC?
- 2. Which is the world's loudest animal?
- 3.Name the smallest bone in the human body.
- 4. Which is the deepest place on Earth?
- 5.Which animal is known by the nickname "sea cow"?
- 6.Which animal can move its eyes independently?
- 7. What color is the tongue of a giraffe?
- 8.Name an animal that has blue blood.
- 9. Who filmed the first music video in space?
- 10.What is the longest day in the northern hemisphere called?

Answer

- **1.Mount Vesuvius**
- 2.Sperm whale with its calls in the order of 230 dB.





Grade - 3

- 3.Stapes in your middle ear is the smallest bone measuring just 3mm X 2.5mm
- 4.Mariana Trench, which is almost 7 miles deep
- **5.Manatees**
- 6.A chameleon
- 7.Purple
- 8. Horseshoe Crab
- 9.Canadian Commander Chris Hadfield in May 2012
- **10. Summer Solstice**

Health and Beyond

"Inhale negativity; Exhale positivity"

Promoting the health and well-being of our children is a paramount concern in today's society. As our understanding of child development deepens, it is clear that fostering a strong foundation of physical, mental, and emotional well-being during childhood is essential. Grade 3 TIPSians were exposed to a wide array of activities and practices to nurture their overall health and well being. These activities aim to not only keep children physically active but also to nurture their emotional intelligence, social skills, and mental resilience.



Through focusbooks and quick they've reads, gained a deeper of the different understanding systems and how each organ of the system function, and how they are interdependent to maintain our well-being. Students were excited to learn about their bodies and made models their extend to understanding. They understood the importance of making balanced lifestyle choices

Our Grade 3 students have been inquiring into the miraculous human body's various systems and how they keep us healthy.







Budding Influencer

"You don't learn to walk by following rules. You learn by doing, and by falling over" - Richard Branson

language program Our and modules emphasize grammar's role in boosting communication skills and academic confidence. **Proficiency in correct grammar is** students vital for build to academic self-assurance and positively impacts their writing fostering skills, overall confidence and self-expression.

My MOTHER

"My mother, My soldier" "you are like gold to me" "You alone brighter than the sun" "You never ever rest" You are the only person whom helped me throughout My Journey" "You are an angel" "Your are an angel" "Your protection is as safe as a force field.. "Your love is the best" " You are sugar to me"

MOTHER

The Best Mother...

I love you mom...

Mothers are the main part of the family.

They are like the angel.

They are hardworking as a robot everyday They are gods whom we should get blessings first The one who teaches good things,

And makes us forget bad things, And makes us learn new things

Is mother

It is hard to be without you mother, we won't feel it now, we'll know only after we grow.









Learning and understanding language skills a young learner and rules as can be challenging, and even frustrating at times. we're passionate Here at TIPS, about eliminating the stress and pressure. Children feel toward learning by making reading and writing fantastically fun! Our grade 5 weekend reading and writing program focuses on helping children develop core learning skills, and one of the topics we covered is "Simile & Metaphor".

As our children learn about different language skills and builds general English grammar skills, they start being mindful of the way they organize their thoughts in both written and verbal forms. This leads to an eloquent and confident communication, which also serves as a great opportunity to work on self-expression and reflection. As part of their reflection, children took initiative to exhibit their skills to their beloved one's through poem writing.





"Democracy cannot succeed unless those who express their choice are prepared to choose wisely. The real safeguard of democracy, therefore, is education." -Franklin D Roosevelt

International To mark **Democracy Day on 15th** September, our Grade 4 engaged in mock a replicating election. polling station experience akin to a general election. nominated They themselves, presented manifestoes to their peers, and cast votes to select representatives. class There was interesting and curious discussions about the winning candidates.



Their evident enthusiasm was a pleasure to see. This has been an excellent exercise in demonstrating the mechanics of democracy. Teaching children the principles behind a democratic approach to decision making is an imperative life skill and it was lovely to witness how strongly the children embraced the process and celebrated together.

"Celebrations infuse life with passion and purpose. They summon the human spirit." - Terrence E. Deal



Grade - 4

To Embrace the joy of Lord Krishna's birth, our Grade 4 delightfully students celebrated Krishna Jayanthi, vibrant with dances. and euphonious music. Grade 4 POD was beautiful with adorned decorations and occupied with divine through rhythm and movement. Our children not only celebrated the joyous of Lord Krishna, they also took inspiration from his life and teaching that is, to live with love, and kindness.



The Castle

Reader's Rave

"Today a reader, tomorrow a leader" -Margaret Fuller

I must say that "The Castle of Adventure" by Enid Blyton is one of my favorite Adventure books for children. The story begins with all the protagonists, Jack, Philip, Lucy-Ann, and Dinah, coming home for the term-end holidays from the boarding school. While exploring the area, they together began to check out an abandoned castle, getting into an adventure which none of them would have expected. What I liked most about this book is that it doesn't have too complicated vocabulary which makes it easier for children to read. It also beautifully shows the importance of unity through the protagonists of the story, who come together to attain triumph fighting all odds. **Overall, reading this book was a light-hearted and fun experience which** will be an ideal read for children.







Book : Fantastic Mr.Fox

Author : Roald Dahl

Grade - 5

This book is about smart, kind and brave Mr.Fox, who saved the whole community of animals from Boggis, Bean, and Bunce. Roald Dahl wants us

to know that we should never give up and believe that there is always some way to solve problems. Animals lovers would enjoy reading this book. I also enjoyed reading this book which had many similes and alliterations in it. Simile – He was as thin as a pencil. Alliteration – Those horrible crooks so different in looks. Allan Balas Grade -58



Exploring Excellence

STEM inculcates Science, Technology, Engineering and Mathematics - An early introduction to ROBOTICS through STEM encourages our children's essential growth and expression, engaging their cognitive, critical, and creative potential. When used in this way, robotics can help these future creators, designers, and engineers to better understand and explore the world around them. STEM is an interdisciplinary and applied approach that is coupled with problem based learning .

Tower Crane:

Students constructed a tower crane model and researched how modifications to the pulley system can alter the crane's functionality.





Land Yacht:

Students discovered how air pressure could be used to change the sail's direction. Air resistance would play a significant role in this, which the kids can really experience through the model's construction.

Powered Machine:

Dragster making a dragster car go further by applying combination of gears and explore the scientific concepts of gears, levers, wheels, energy and friction



Exploring Excellence

Fundamentals of Lego NXT:

Understanding the fundamentals of LEGO NXT components and brick programming. To learn about the NXT brick, the input and output ports, the component names and the different types of sensors in NXT.



Learning science through inquiry-targeted activities replaces the cook book approach science investigations with the thrill of discovery. The SPARK lab activity guides, provides students with hands on and minds on learning experiences, making it possible for them to master both the scientific inquiry process and the tools that prepare them to conduct.

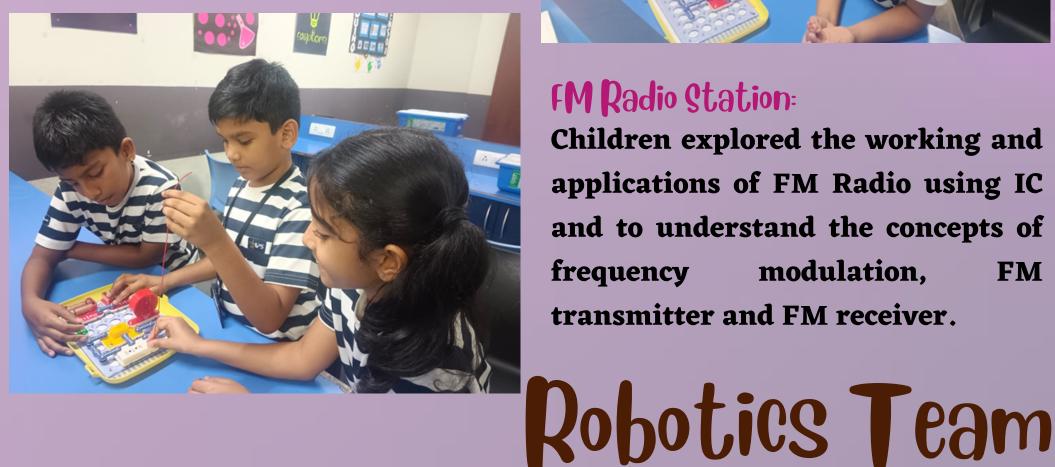


Experimenting Sound:

Fundamentals of Electronics:

Students were given a real-world example of how basic electrical terminologies work and examined Atom-based concepts the of conductivity and Insulator.

investigate Students many sound, such aspects of as vibrations, frequency, sound intensity, and amplitude, by making the model.





FM Radio Station:

reate

Children explored the working and applications of FM Radio using IC and to understand the concepts of frequency modulation, FM transmitter and FM receiver.



"Each photograph is a story captured in single moment"

- M Lopez













Grade 2

"Photograph is the memory of our lives"



"Taking pictures is savoring life intensely every hundredth of a second"-Marc Riboud





















andid Memories

















Grade 5

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facebook









- Gandhi Jayanthi
- **SLC** 2

felleur us en:

Youtube

- Grade 2 to 5 PA fest
- Halloween
- Grade 4&5 Guiz prelims & finals

Instagram

• Pooja and Golu Celebrations