

VOLUME 2
JULY, 2022

TIPS BEACON

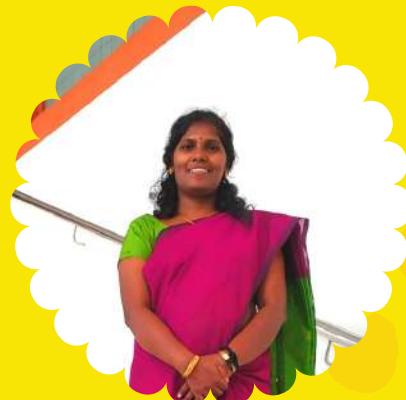
THE INDIAN PUBLIC SCHOOL - COIMBATORE

SPARK PLUG

"We want the education by which character is formed, strength of mind is increased, the intellect is expanded, and by which one can stand on one's own feet."

- Swami Vivekananda

Pandemic to endemic, we are gliding in the transition from the new normal to normal. The school academic year 2022 – 2023 is fruitful and promising in all aspects. A lot of 'firsts' got added to the list of our goals. Some of our success this year, is the introduction of Education for Social Responsibility(ESR) where the students are responsible by contributing their efforts for the society's education in collaboration with Aatral Foundation . Extended school program seconds the line with introduction of third languages and other activities. TIPS bagged the green flag award from ECO - Schools Programme India . As a part of 5 initiatives Rocketry took a vital role in engaging and kindling children's curiosity to explore more on Space Science.



UMA GNANEL S.

GRADE LEAD

At the beginning the goals sounded more like a New year's resolution than an academic goal, despite, we have kept up to the academic goals on time. We underwent 10th year of evaluation this year. "The completion of evaluation process was the greatest milestone that we came across. Think Globally, Act Locally" as reflection of the community tour, our students initiated different actions like planting saplings and making paper bags, etc.. for a better tomorrow. Student Led Conference was yet another remarkable event to be highlighted. SLC went with a bang after a couple of years.

This newsletter provides a profound insight into activities of the school conducted throughout the month Of July

LEARNING CURVE



"Engineering is all around us and has become an integral part of our daily lives"

At TIPS students enjoy visiting STEM and SPARKlab. The lab exploration and activities help students to extend their creative thinking. They build models and try experiments that makes their thinking visible.

STEM - ScienceTechnology Engineering and Math

STEM activities definitely boost creativity and cognitive skills. Our little design and engineering grade 4 team were engaged in building a **TOWER CRANE**. In view of this our little engineers brainstormed the ideas and had a PRO/CON discussion on each idea . children got a chance to recall their learning on the concept **Simple Machines**. They shared they Understanding on the working principle of different types of pulleys and gears to build the crane. Each steam started building their Tower Crane . Children enjoyed designing their model using the LEGOs and the knowledge of simple machines.



SPARK LAB - Students of grade 4 are exploring different key concepts of Circuits and fundamentals of Electronics in the **SPARK LAB**. Children were curious to understand how to connect the components in a bread board and use of switches in circuits.

SPACE PROGRAM – ROCKETRY - Our students are now ready to explore the Aerospace Engineering, too. The intro session on our new initiative " Space Program" has brought excitement in students. Hope we can see few of the budding rocket scientists, soon.

GRADE 4

PARENT CHRONICLE

Good INNOVATIONS in SLC - The Student Lead Conference

Let me introduce myself as a grandparent of the child studying in TIPS for the past 5 1/2 years and had the opportunity to participate in the SLC programmes of the school.

My experiences are the SLC is organized well with the major participation from the Children, Staff and Parents. There has been innovations taking place in the conduct, new ideas with the very passing year. One noticeable observation for me is that the outcome of the success of the programme depends upon, how much rapport is there between the teacher and the children. The more rapport and coordination there seems to have brought the better performance and participation by the children in the program.

Few suggestions which I would like to share is that the teacher can find the skill of every child and can make them perform related to the same. This would be an added part and make the SLC more effective.

Over the years I have observed that the SLC is making children more confident to express themselves well and also helping the parents to realize the potential of their child.



S. G. SUBRAMANIAN
GRANDFATHER OF
SATVIK . S
GRADE 4 D



UNLOCKING MINDS

1 A

- 1) Where did chess originate?
- 2) Which game is the earliest known predecessor of chess?
- 3) Who was the first official World Chess Champion?
- 4) In 1988 a computer won against a GM for the first time. What was the computer called?
- 5) Who was the youngest ever world chess champion?
- 6) Chess is the national game of which country?
- 7) Which Indian grandmaster recently achieved the feat of becoming the youngest player to beat Magnus Carlsen, of Norway in an online chess tournament?



3

GRADE 3



1. India
2. Chaturanga
3. Wilhelm Steinitz
4. Deep Blue
5. Gary Kasparov
6. Russia
7. R. Pragganandhaa

ANSWERS

HEALTH & BEYOND

It's the things we play with and the people who help us play that make a great difference in our lives. - Fred Rogers



Playing outside gives children the chance to explore the natural environment and have adventures. Outdoor play can also mean more mess – and more mess often means more fun! It improves the cognitive, physical, social, and emotional well-being of children and young people. Hence, children learn about the world and themselves.



Emotional benefits of play

- Emotional resilience.
- Self-esteem.
- Self-confidence.
- Reduced anxiety.
- Self-worth.
- Understanding winning and losing.
- Exploring feelings.
- Self-expression.



Our PYP children perform various activities to improve their health and well-being. Playing games increases concentration power so we encourage our kids to make it as a part of their daily routine to enhance the development of mind and body.

GRADE 2



BUDDING INFLUENCER



"The mind must see visual achievement of the purpose before an action is initiated"

-Mack Douglas



Students of Grade V took initiative in reflecting their own learning, and conceptual understanding in various disciplines during the 'Student Led Conference'. They enacted a role play on different types of media and how media can be utilized wisely in our lives. They were able to make connections with the real life scenario where the importance of technology has been emphasized especially during pandemic period. They reinforced the social participation that is respectful of human rights and dignity through the responsible use of technology.

"A little progress each day adds up to big results"-

Satya Nani



Students of Grade V ensured their participation in the learning engagement 'De Bono's thinking hats' which helped them express the perspectives of the positive and negative impacts of media on society.

Paper Bag Day is celebrated every year on 12 July. It is a day to spread awareness about the use of paper bags instead of plastic. Students were inquisitive to create posters and paper bags through which they showcased the importance of paper bags. 'No plastic is fantastic'.

GRADE 5



POTPOURRI



"Make an effort to be a part of the solution rather than the issue.

Say no to plastic!"

As the quote says, to initiate the aim of using paper and cloth bags, and to raise awareness on creating plastic free earth, our TIPSians made paper bags using newspapers on July 3rd, International plastic bag free day. This in turn encouraged the community to reduce its reliance on plastic bags and insisted the world to use eco-friendly alternatives for plastics. Thus, they showed off their curiosity in spreading awareness regarding the increasing harm to our environment, caused by the use of this non-biodegradable material.



ESR Trip

Social responsibility begins with taking responsibility for our actions which then extends to working with individuals, groups, communities, and the world. As part of education for social responsibility we had outdoor engagement for students of Grade 3 to a government school near Perundurai. The trip provided an open learning environment for children where students enthusiastically involved themselves in various activities to improve the basic infrastructure of the government school.

Grade 3



CANDID MEMORIES



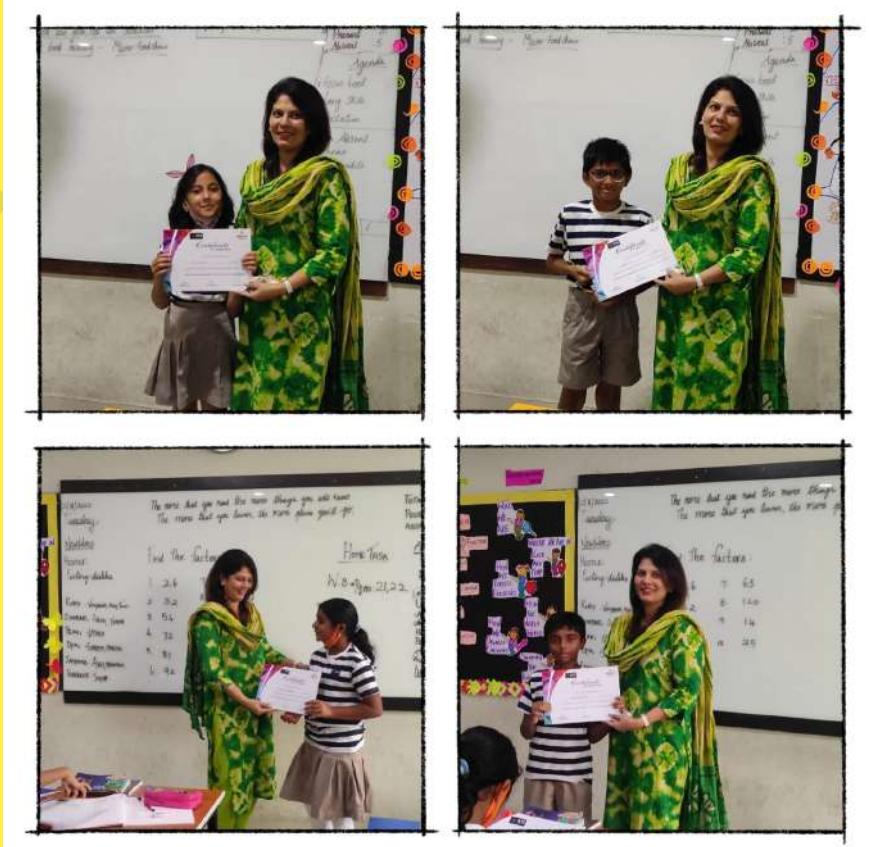
CANDID MEMORIES



in
loving
memory



CANDID MEMORIES



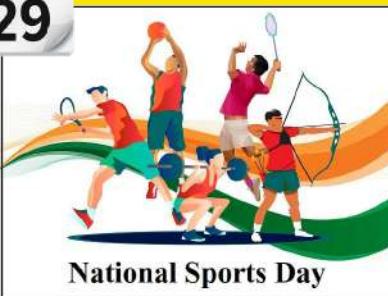
A moment lasts for seconds but the memories last forever.

LOOK OUT

AUGUST
15



AUGUST
29



AUGUST
26



August
19

WORLD PHOTOGRAPHY DAY



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9 COUNTRIES, 60 SCHOOLS and 1 Global Family