

SPARK PLUG

“Embracing cultural diversity enriches our lives and fosters a sense of global citizenship”

At TIPS, Celebrating events and festivals is always an integral part of learning and building a strong cultural belief. Such celebrations bring the students closer to each other's tradition and cultural beliefs and develop respect and understanding for each other's customs and traditions.

A teacher takes a hand, opens a mind and touches a heart. On the occasion of Teacher's Day, the students of TIPS left no stones unturned in conveying their gratitude towards their teachers. They expressed their gratefulness to all the teachers in the school.

Children also embraced the vibrant festival of Ganesh Chaturthi with a series of colorful and engaging activities that highlighting the cultural richness of this auspicious occasion. Children of PYP made beautiful Ganesha idols out of clay and leaves, showcasing their artistic talents. Our Grade 2 students mesmerized everyone with their devotional song about Ganesh, filling the air with spirituality and joy.



The Student Led Conferences at TIPS promote responsibility, team work, self-reflection and leadership qualities of students and reframe the learning experience of a student by investing in their own learning. Parents become partners in learning and have the opportunity to indulge in one-on-one academic conversations with children at the school to understand the learning capability and efficiency of their children.



Our students welcomed the spirit of Onam, the traditional harvest festival of Kerala, with vibrant colors and creativity. Students made beautiful pookalams, intricate floral designs.

The celebration of Onam calls to mind the treasured legacy of a life of equality, oneness and prosperity and enlivens everyone with the ethereal joy of festivity.

Ms Anushree
Homeroom Teacher Grade 2



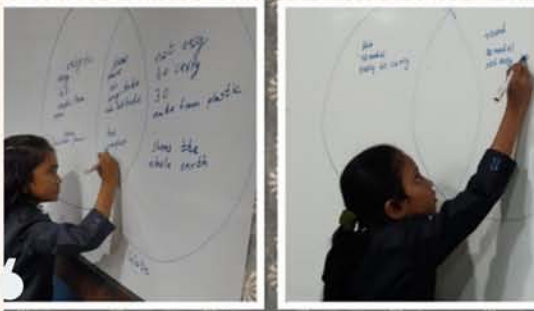
Learning Curve



"The only source of knowledge is experience." – Albert Einstein



Our Grade 2 students showcased their communication skills through various activities. In the 'Comprehension Skills' module, they learned to analyze characters using contextual clues. Eager to apply their knowledge, the children listed characters from stories they read and analyzed their traits. They also confidently presented the similarities and differences between maps and globes using a Venn diagram, enhancing their analytical skills.



As part of their writing module, the students learned different writing styles. They demonstrated the 'How To' module, starting by explaining its meaning. They made lemon juice while using sequence words to explain the process step-by-step. Following this, they outlined how to use a graphic organizer, draft the content, revise it using a checklist, and correct grammatical errors using an editing guide. Finally, they published their writing without any mistakes.



These activities not only enhanced the students' understanding of writing processes but also helped the audience clearly grasp the procedures. Through these interactive demonstrations, the children effectively communicated their learning and developed essential skills in comprehension, analysis, and writing.





Learning Curve



Hands-on activities are essential in education as they engage students in active learning, allowing them to explore and apply concepts in real-world Contexts. This experiential approach enhances understanding by providing opportunities to experiment, problem-solve, and collaborate with peers. Through hands-on learning, students develop critical thinking and analytical skills, as they can observe the direct effects of their actions and decisions. Additionally, these activities foster creativity and motivation, making learning more enjoyable and memorable. By connecting theory with practice, hands-on experiences prepare students for future challenges and instill a lifelong love of learning.

In an exciting hands-on activity, our students recently engaged in the "aim and throw" challenge, where they designed and launched their very own paper rockets. This innovative lesson not only sparked creativity but also deepened their understanding of the principles of force and motion.



Expert Talk



An expert talk on the skeletal system was conducted by Dr. Sivaraj, an esteemed orthopedic specialist, who shared valuable insights into the structure and function of the human skeletal system. The talk aimed to enhance students' understanding of the body & framework and how bones play a vital role in our daily lives.

Dr. Sivaraj began the session by provoking the students' prior knowledge by eliciting answers to questions like how many bones a human body has and the purpose of these bones.

He then explained the different functions of bones such as protection, support, movement, and blood cell production, and moved on to explain the types of bones (long, short, flat, and irregular) use of joints and their movements.

Last but not least he emphasized the

importance of maintaining bone health. . The talk concluded with an interactive Q & A session where students asked



QUESTIONS

✓ Q1. What happens if we break a bone?

Dr. Sivaraj explained that bones heal naturally through a process called bone remodeling, but medical intervention, such as casting, helps ensure proper healing with an ample amount of rest.

✓ Q2. Why do older people have weaker bones?

The doctor shared that as people age, their bones lose density, leading to conditions like osteoporosis, which makes bones more fragile.

The expert talk on the skeletal system was highly informative and engaging. Dr. Sivaraj's explanations, along with real-life examples and illustrations, helped the students understand the importance of their bones and how to take care of them. The talk not only deepened their knowledge of the skeletal system but also encouraged them to adopt habits that promote lifelong bone health.



Unlocking Minds



Marine quiz

1. What is the name of the deepest oceanic trench on Earth?
a) Mariana Trench b) Philippine Trench c) Tonga Trench
2. What is the term for a wave generated by an underwater earthquake or volcanic eruption?
a) Landslides b) Hurricane c) Tsunami
3. Which marine mammal is known for its ability to echolocate?
a) Sea lion b) Dolphin c) Sea Otters
4. What is a group of jellyfish commonly called?
a) Smack b) Galaxy c) Pride
5. Which marine animal is known for its eight arms and high intelligence?
a) Starfish b) Octopus c) Seahorse
6. Which marine zone is known as the "sunlight zone" due to the amount of light it receives?
7. What is the process called by which marine plants, like algae, produce energy using sunlight?
8. What is the main factor that determines the color of ocean water?
9. Which chemical compound is most responsible for the salinity of seawater?
10. What is the primary producer in most marine ecosystems?



Answers:
1. a) Mariana Trench 2. c) Tsunami 3. b) Dolphin 4. a) Smack 5. b) Octopus
6. Epipelagic Zone 7. Photosynthesis 8. The absorption and scattering of sunlight
9. Sodium Chloride (NaCl) 10. Phytoplankton





HEALTH AND BEYOND

Lifelong Skills in Young Learners' -

In the IB Primary Years Programme (PYP), the holistic development of students is at the core of our educational approach. Physical activities like swimming, track and games not only foster physical well-being but also develop essential skills aligned with the IB learner profile.

Swimming promotes balance, coordination, and endurance, contributing to the development of a healthy lifestyle. More importantly, it cultivates attributes such as risk-taking and confidence. Students learn to step out of their comfort zones, demonstrating resilience and persistence as they master different swimming techniques.



Similarly, track activities and soccer encourage students to set personal goals and push their limits. These activities foster a sense of commitment, self-management, and reflective thinking, as students analyse their performance and seek continuous improvement.

They also develop collaboration skills in team-based events like relays, where effective communication and coordination are key.

Ultimately, the physical activities are not just about building physical strength but are integral in fostering international-mindedness, teamwork, and a sense of achievement. These activities prepare students to face challenges with a positive mindset, embodying the IB values that will stay with them throughout life.

Budding Influencers



As part of our inquiry into the impacts of lifestyle choices, our grade 3 students were encouraged to bring wholesome bites to school. The goal was to help them explore how their food choices affect their gut health and energy levels. Nutritious options such as green veggies, fresh fruits, whole grains, pulses, nuts, and seeds were brought in by the students, each chosen for its health benefits.



During the activity, students were given the opportunity to explain the snacks they brought. They shared details about the nutritional value of their food, discussed why they selected these particular options, and explained how these choices contribute to a healthier lifestyle. This exercise not only reinforced the importance of balanced nutrition but also empowered the students to think critically about their diet and how it impacts their overall well-being.



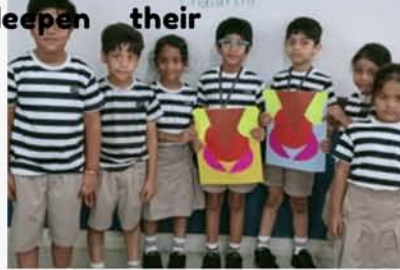
We were thrilled to see our students take this initiative seriously, bringing in a variety of healthy snacks and engaging thoughtfully in discussions about their choices. Through this activity, they gained a deeper understanding of the connection between what they eat and how they feel, both physically and mentally.

This experience was a valuable step in our ongoing exploration of healthy living, and we were proud to see our students take active roles in promoting wellness within our school community. Their participation has laid a strong foundation for making informed, health-conscious decisions in the future.

Potpourri

Every page turned is a new adventure waiting to unfold; let your curiosity be your guide!"

Vinayagar chaturthi celebration. In celebration of Vinayagar Chaturthi, our Grade 1 students engaged in a fun and creative craft activity—making Tangram Puzzle Vinayagar! This hands-on project allowed children to explore shapes while learning about the significance of Lord Ganesha. Students were introduced to the concept of tangrams, a traditional Chinese puzzle made up of seven geometric shapes. They learned how to combine these shapes to create different figures, including Lord Ganesha. The Tangram Puzzle Vinayagar craft was a delightful way for our Grade 1 students to celebrate the festival, learn about shapes, and deepen their understanding of cultural traditions.



Onam celebration this month, our Grade 1 students joyfully celebrated Onam, the vibrant festival of Kerala, by creating beautiful Pookalam! This traditional floral arrangement symbolizes welcome and abundance, and our little ones had a wonderful time learning about its significance. We began the celebration with a brief introduction to Onam, explaining its importance as a harvest festival and the story of King Mahabali. The children were excited to learn about the festivities and customs associated with this special time. Overall, it fostered creativity, collaboration, and a deeper appreciation for cultural diversity.

SLC

The Student-Led Conference provided an excellent platform for students to enhance their public speaking skills and deepen their conceptual understanding. They had the opportunity to recall their learning and present various engagement activities. Many parents and guardians attended to support their children as they showcased their portfolios, shared projects, and discussed their academic progress.

We extend our heartfelt thanks to all parents and guardians for their involvement, which is vital in fostering a positive learning environment. The conference truly highlighted the dedication of our students and teachers. Thank you for being an integral part of our school community!



Potpourri

Hindi Diwas

14 सितंबर को पूरे देश में हिंदी दिवस मनाया जाता है। यह दिन हिंदी भाषा की महत्वपूर्णता को उजागर करने और इसके प्रति जागरूकता बढ़ाने के लिए समर्पित है। 1949 में इस दिन हिंदी को भारत की आधिकारिक भाषा के रूप में अपनाया गया था। हमारे स्कूल के प्राइमरी के विद्यार्थियों ने हिंदी दिवस के उपलक्ष में कई प्रतियोगिताओं में भाग लिया। कविता वाचन, हस्तलेखन, भाषण प्रतियोगिताओं के अलावा एक सांस्कृतिक कार्यक्रम का भी आयोजन किया गया। कार्यक्रम में छात्रों ने स्वागत नृत्य, प्रेरणादायक नृत्य “हम दीप शिक्षा के हैं”, कविता वाचन, “हिन्दी हमारी शान है” गीत, और “कवि सम्मेलन” में कई कवियों की रचनाओं को सुंदरता के साथ प्रस्तुत किया। छात्रों ने अपनी प्रतिभा से सभी का दिल जीत लिया। इस उत्सव ने न केवल भाषा के प्रति प्रेम बल्कि सहयोगात्मक कार्य और रचनात्मकता को भी प्रदर्शित किया। हिंदी दिवस का यह समारोह सभी के लिए प्रेरणादायक रहा।



Hindi Diwas is celebrated nationwide on 14th September, a day dedicated to highlighting the importance of the Hindi language and raising awareness about it. On this day in 1949, Hindi was adopted as an official language of India. In our school, PYP students participated in various competitions to commemorate Hindi Diwas. In addition to poetry recitation, handwriting, and speech competitions, a vibrant cultural program was organized. Students beautifully presented a welcome dance, an inspirational dance titled “Hum Deep Shiksha Ke Hain,” and performed the song “Hindi Hamari Shaan Hai.” The “Kavi Sammelan” featured compositions from several poets, captivating the audience with their talent. This celebration highlighted the students’ collaborative efforts and creativity. The event was truly inspiring for everyone involved, reinforcing the significance of different languages in our cultural heritage.



Readers Rave



Gruffalo – Julia Donaldson

In *The Gruffalo*, by Julia Donaldson, a clever little mouse takes a stroll through the woods and encounters various predators. To escape danger, he invents a story about a fearsome creature called the Gruffalo. The rhyming text and charming illustrations make this story engaging and fun for young readers. It teaches themes of bravery and creativity, showing how a quick mind can turn a tricky situation into a victory. It is perfect for story time or independent reading. Julia Donaldson's books often include rhythmic language and playful rhymes that make them perfect for reading aloud. The books are not only entertaining but also encourage children to use their imagination and think creatively. The catchy rhymes and engaging stories make them ideal for story time in the classroom or at home. Overall, Julia Donaldson's work is a treasure trove for young readers, and I highly recommend her books for any classroom or home library!



I recently read the book “The Very Hungry Caterpillar”, by Eric Carle and I loved it. The story is about a little caterpillar who eats a lot of food. He starts as a tiny egg, and then he eats fruit, cake, ice cream, and more. The pictures are colorful and beautiful. I like how the caterpillar changes from a little caterpillar into a big, pretty butterfly. It teaches us about counting and days of the week too.

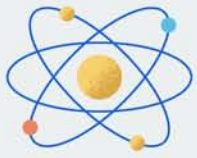
- John Sylvester, Grade 1



I just read “Llama Llama Red Pajama by Anna Dewdney, and it was so adorable! The story is about a little llama who feels lonely and scared when his mama leaves the room at bedtime. He calls for her and imagines all the things that could happen. The little llama’s expressions are funny, and I could really relate to feeling a little nervous at night. The story teaches us that it is okay to miss our parents and that they always come back.

- Isha, Grade 1





Exploring Excellence

Learning STEM (Science, Technology, Engineering, and Mathematics) concepts through innovative programs like Sound Sensor, Vibration, Amplitude, Light Sensor, Light intensity and Threshold. These hands-on experiences has encouraged young minds to explore the principles of physics, engineering design and problem-solving. In a rocketry unit, students designed, built, and launched their own Parachutes discovering how force, thrust, and aerodynamics work in real-time. SPARK enhanced their learning by integrating technology and creativity, prompting students to brainstorm, experiment, and collaborate on projects that ignite their curiosity. They learnt the basics of Arduino and Pulse width modulation with brightness control. Engaging through these activities, they developed critical thinking and teamwork skills, fostering a passion for science and engineering that can last for a lifetime.



Performing arts, encompassing disciplines such as dance and music, serve as avenues for self-expression and creativity. Dance practices involved intricate choreography, emotional storytelling, and physical agility, allowing performers to convey feelings and narratives through movement. Song practices combined melody, rhythm, and lyrics, where vocalists explored diverse genres, from classical to contemporary, using their voices to evoke emotions and connect with audiences. Engaging students in rehearsals for the upcoming “Performing Arts fest” -cultivates not only technical skills but also a sense of community among performers, as they work together to share stories that resonate deeply with others.

Students learning cricket is an exciting and inclusive experience for both boys and girls. This dynamic sport teaches essential skills such as teamwork, coordination, and strategy while promoting physical fitness. As students grasp the basics like batting, bowling, and fielding they have learnt and inculcated the importance of sportsmanship and fair play.

Candid Memories

Grade 1



Grade 2



Candid Memories



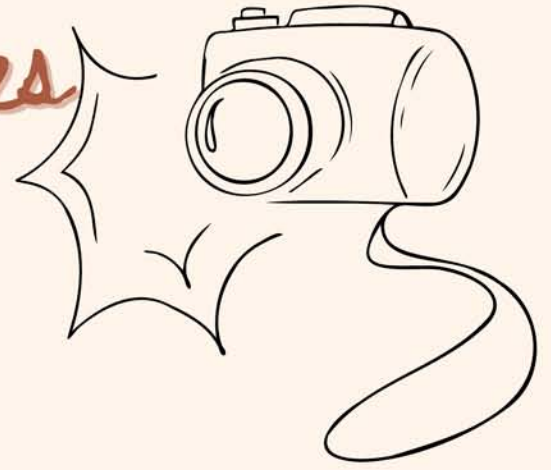
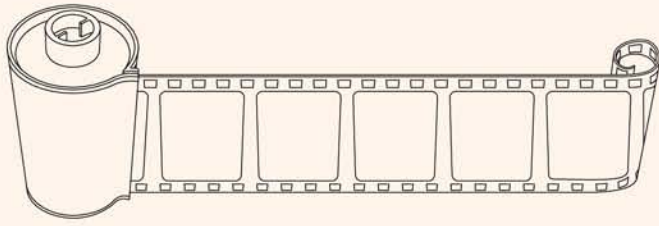
Grade
3



Grade
4



Candid Memories



Grade 5



LOOKOUT NOTICE

COL's Adventure Camp Grade IV



Navaratri Celebrations



Quiz Prelims Grade 3-5



Diwali Celebrations

