



THE
INDIAN
PUBLIC
SCHOOL

THE TIPSIAN WEEKLY

TIPS CBSE ERODE

AN OFFICIAL WEEKLY NEWSLETTER OF
TIPS, CBSE, ERODE **GRADES I - VIII**



The Indian Public School

Compete with yourself
Know your strengths
Follow your heart
Love challenges
Grow responsibly

VOLUME - 11 24.08.2024

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From

the Leaders'

Desk

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FROM THE PRINCIPAL'S DESK

**The Real Purpose of Education:
Shaping Lives Through Our School Culture!**

Education is not merely the accumulation of facts and figures; it is the holistic development of individuals who can think critically, act compassionately and contribute meaningfully to society. At our School, the true essence of Education is woven into every activity, supported by the unwavering dedication of our 'Teachers and Staff'.

In our Classrooms, Education transcends Textbooks. Teachers guide students to explore, question and connect Learning to Real-World Scenarios. Through interactive discussions and collaborative projects, students are encouraged to think independently and work collectively, fostering a sense of responsibility and teamwork.

Through various activities integrated into our School Culture, we aim to develop the Holistic Development of every child. Our Academic Programmes challenge students to think critically and creatively, while our Extracurricular activities—ranging from Sports to Arts and Community Service—teach 'Teamwork, Perseverance and Empathy'. By engaging in these diverse experiences, students learn the importance of balance and the value of both Intellectual and Emotional Intelligence.

Beyond Academics, our School Culture emphasises Character Building. Activities such as Community Service, Leadership Programmes and Extracurricular Clubs are integral parts of our Educational Framework. These opportunities allow students to develop Empathy, Resilience and a strong Moral Compass, preparing them for the challenges of the future.

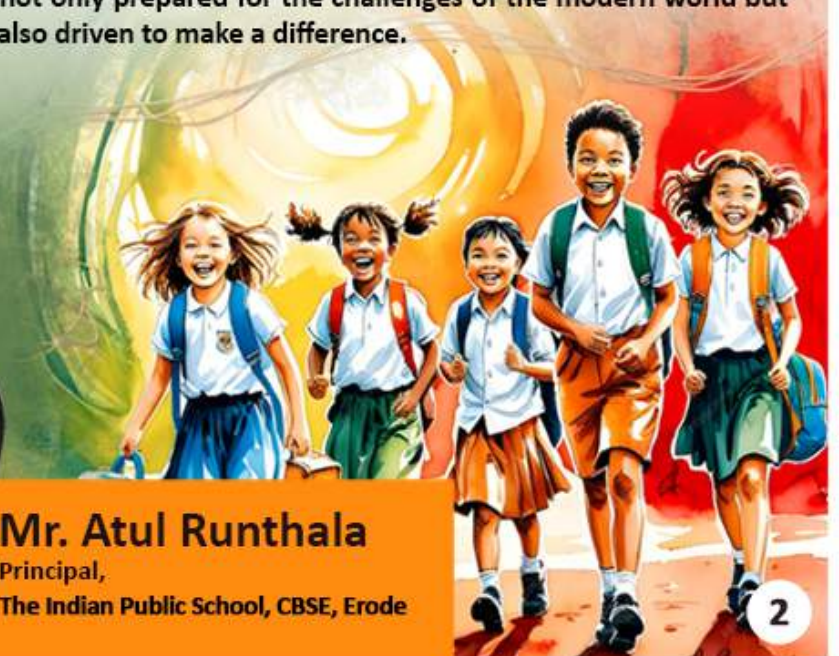
Furthermore, our School fosters an environment where Character Education is prioritised. Daily 'Interactions, Club Activities, Assemblies, Outbound Learning Trips and Special Projects' encourage students to embody values such as Respect, Responsibility and Kindness. These experiences help students understand that Education is not just about personal success, but about contributing to the greater good.

In essence, the purpose of Education at our School is to prepare Students for Life, not just for Exams. We strive to cultivate individuals who are not only prepared for the challenges of the modern world but who are also driven to make a difference.



Mr. Atul Runthala

Principal,
The Indian Public School, CBSE, Erode



SHARPEN YOUR SKILLS!

Dear TIPSIANS,

We have been analysing various 'Skill' sets that you need to hone and equip yourself with to scale high in your chosen pathways and goals. For the past couple of weeks, we have been reflecting on few 'People Skills' that are vital for all of us to evolve as better individuals and to keep progressing towards our dreams without losing our true identity. This week, we have come to the culmination of the write-up on these Skill Sets. However, in reality there's no cessation to the learning, improvising and perfecting of these Skill Sets in our journey of Progression and Success.

The following are some of the essential People Skills that you may need to refine to add yet another feather in your glimmering cap of Holistic Skill Sets.

1. Open-Mindedness and Flexibility: When you are Open-Minded to others' view points, opinions or suggestions, you tend to be more approachable to your fellow people or your teammates. You also tend to observe and learn more from others and your immediate environment. This one quality would undoubtedly earn you trust, respect and camaraderie from your circle of family, friends, teammates and the people you closely work with. Also, when you are Open-Minded you learn to become flexible, understanding that plans, policies and priorities are always subject to change and that change is the only permanent thing. This outlook supports you to remain calm and composed when things change and in reprioritising your tasks as per the renewed changes.

2. Feel the Pulse of your Audience: This connotes that you should be aware of what to speak, when to speak and how to speak. Talking about a scrumptious meal that you enjoyed, to a person who is down with fever is quite absurd. Being understanding and empathetic on one end and smart enough to know what, when and how to speak is the pinnacle of mastering People Skills.

3. Honesty: Being Honest in your thoughts, words and deeds reflects your 'True Authentic Self' and creates 'Trust' in the minds of the people who associate with you. Honesty is not only the best and strongest policy, but contrastingly a very fragile one too. Once you deviate from it and lose the Trust of your near and dear ones, you cannot regain it to its original form. A crushed or crumbled paper with all the crevices cannot be made to look like a new one.

4. Motivation: Encouraging and Motivating the team members will undoubtedly inspire them to give their best and would create an atmosphere of positivity and enthusiasm. It would lead your team or any members of your extended circle in the right direction.



6. **Being Assertive:** By being Assertive, you stand up for what you believe while maintaining your cool or staying calm and positive. Being Assertive allows you to balance your priorities, while also respecting the rights and priorities of others. By being Assertive, you would be able to set the right boundaries for your Self-Respect, Dignity and Self-Worth and at the same time you respect the other person too, thereby establishing a 'Win-Win'solution for any challenging situation. You also learn to say 'No' without being disrespectful.

7. **Conflict Resolution:** When you work with any fellow human beings, be it your parents, siblings, friends or your team-mates, Conflicts or Differences of Opinion are bound to happen. By being able to give a Patient Listening to the other person's views, besides respecting their perspective and recognising how it differs from yours would enable you to find a suitable solution to the problems subsequently resulting in a healthier, happier and long-lasting relationship filled with mutual Trust, Respect and Confidence.

8. **Patience:** Patience can even move Mountains. When you are Patient, your Mind is Calm and Composed and would help you in getting better outcomes. With Patience comes Focus, Active Listening, Organised Planning with set priorities and effective Time -Management. Patience also teaches you to let go of things that are beyond your control and helps you stay grounded always.

9. **Being Respectful:** Be Polite, Kind and Courteous in the way you speak, act and deal with others. Avoid being judgemental and showing discrimination in any form whatsoever. Caste, Creed, Social Status, Gender, Cultural, Linguistic and other such differences in any form should not hinder your ability of Being Respectful to a fellow-human-being. When others feel Respected, Valued and Cared, for what they are, it gives them immense Strength and Happiness pushing them to give their best in whatever they do.

10. **Sense of Humour:** A good Sense of Humour is a natural Gift to some, helping them to navigate the challenging situations in life with a Smile. If you have a good Sense of Humour you would be able to look at the lighter or happier side of the situations that may seem to be complicated or darker for the common people. It helps you stay away from anger, stress, negative emotions and conflicts. A Healthy Sense of Humour is an integral part of your Emotional and Social well-being.

Hope, the striking Skill Sets we have been cautiously analysing for nearly 4 weeks have given you a glimpse of various Skill Sets you all need to equip yourself with and sharpen it to the point of Absolute Mastery. This will help you become the Master of your Circumstances and the Creator of your New Pathways of Divine Destiny without forgetting the Indispensable Life skill of Gratitude for all the Blessings of Life you are enjoying and will continue to Enjoy in the Progressive Path of Success!!!



sure decisive firm positive
confident insistent certain
assertive



Ms.S.SWARNALATHA
Head of Campus,
The Indian Public School, CBSE, Erode

A large, vibrant red feather is the central focus of the page, set against a lighter red, blurred background. The feather's barbs are clearly visible, creating a sense of texture and depth. The overall color palette is monochromatic, using various shades of red.

Happenings

of the Week

A white logo consisting of two stylized human figures with their arms raised, positioned above the text.

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On 20th August 2024, Class VII D hosted an insightful Assembly centered around the theme, "From Ideas to Actions: Entrepreneurship". The programme began with a solemn Prayer, followed by a "Thought for the Day" – a motivational quote on turning ideas into reality. A Thirukkural was then recited, highlighting the concept of Perseverance and Wisdom – essential traits of Entrepreneurship. Doha succeeded in the event to acknowledge the reverence owed to our 'Teachers', who shape us into individuals.

The highlight of the Assembly was the segment titled "Chat with Shreish" – a student-led chat show, followed by a trivia session with the audience. The conversation with students dressed as famous entrepreneurs like Walt Disney, Mark Zuckerberg, Ada Lovelace and Mary Roy emphasised the importance of 'Taking Initiative, Being Resilient and Learning from Failures' – a true reflection of the Assembly's theme.

Thus the young audience witnessed how innovative ideas can be transformed into successful ventures, discussing real-life examples. The Assembly concluded with the National Anthem, sung with Pride and Unity, reminding everyone of the collective strength of our Nation.



A large, soft-focus red feather is the central visual element, set against a white background. The feather's barbs are clearly visible, creating a sense of texture and depth. The overall color palette is dominated by red and white.

Learning

Engagements

A white logo consisting of two stylized human figures with their arms raised, positioned above the text.

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Our Grade I learners explored the concept of Family through a variety of engaging activities. They worked on a Picture Puzzle, matching Family Members to their roles and played a riddle game, guessing which Family Member was being described. Students also created "Family Portraits," drawing and sharing their own Family Members with the class. Finally, in a "Family Role Play," they acted out different Family scenarios, like preparing a meal together. Through these activities, students not only learnt about Family roles but also connected their experiences to their own Families, deepening their understanding in a fun and interactive way.



Learning Addition with Dienes Blocks

During their recent Math Lessons, the students discovered a fun and interactive way of learning Addition using Dienes Blocks. These colourful, Hands-on Blocks helped them visually grasp the concept of Adding Numbers while understanding Place Value. As they manipulated the Blocks, the students were able to physically see how 'Ones, Tens and Hundreds' combine, making the process of Addition clear and engaging. This method not only made learning Math enjoyable but also significantly enhanced their understanding of the importance of Place Value in Addition. The use of Dienes Blocks strengthened their Quantitative skills by building a solid foundation in basic Arithmetic, which will be invaluable as they continue to develop their Mathematical abilities.



Braille Exploration

Our Grade III students embarked on an engaging journey to explore the Braille System. With curiosity and enthusiasm, they delved into the world of tactile Reading, discovering the unique characteristics of Braille.

Through Hands-on experience, students learnt to recognise the 'Raised Dots' that form 'Words'. Their smiles and excitement spoke volumes about the impact of this interactive Learning experience. Students gained a basic understanding of the Braille System and its significance. They developed tactile awareness, recognising the importance of touch in reading.



Activity on Addition and Subtraction

Grade III students participated in a Hands-on Activity using 200 sticks and rubber bands to understand Addition and Subtraction with Carry-Over and Borrowing.

For Addition, students bundled sticks into Tens and Added numbers. When the ones exceeded ten, they created a new bundle to show 'Carry-Over'.

For Subtraction, they unbundled a ten into ones to complete problems requiring 'Borrowing'.

This practical activity helped solidify their understanding of these key Arithmetic Concepts.



This week has been a remarkable journey for Grades IV and V students as they actively prepared for the Student-Led Conference (SLC). The SLC provides an opportunity for students to take ownership of their learning, present their work, reflect on their progress and set future goals. The Practice Session showcased their learning journey, highlighting strengths, challenges, goals and reflections. It was a good opportunity for collaborative learning, building empathy and trust among peers. Teachers offered feedback to ensure readiness for the actual Conference. The aim of the Practice Session was to foster responsibility and communication skills, develop new skills and reinforce existing ones. This journey was a joyful, educational and entertaining experience.



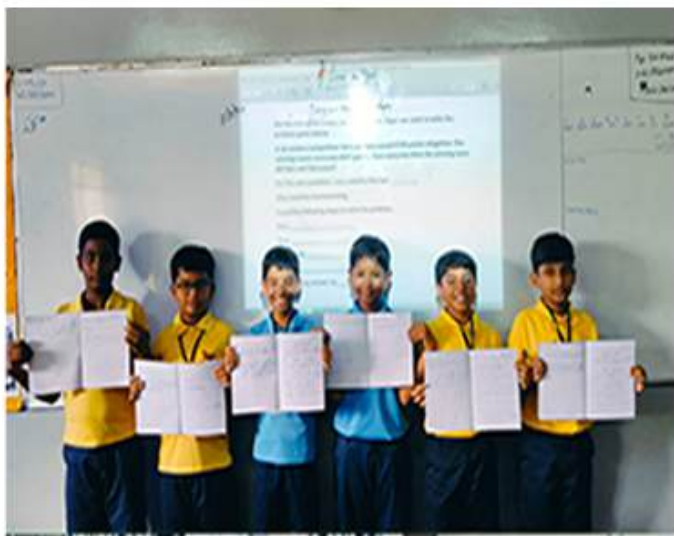
Map Vs Globe

Grade IV students explored both Maps and Globes to understand the differences between them. They observed that Maps are flat representations of the Earth's surface, projecting places like countries, cities and oceans. Globes, on the other hand, are spherical models of the Earth. They also learnt about Cardinal Directions—North, South, East and West—by locating them on both the Map and Globe. This activity helped them understand how the Earth can be represented in two different ways and how to use directions to find different locations around the world.



Sequencing Activity

Students in Grade V have learnt to solve Word Problems by following a Specific Sequence of Steps. First, they read and understand the problem, then they identify the key information and important details. Next, they choose the appropriate Mathematical Operation to solve it. Finally, they solve the Problem and check their work to ensure Accuracy. By applying this Step-by-Step approach, students are now confident in tackling Word Problem Puzzles and solving them effectively.

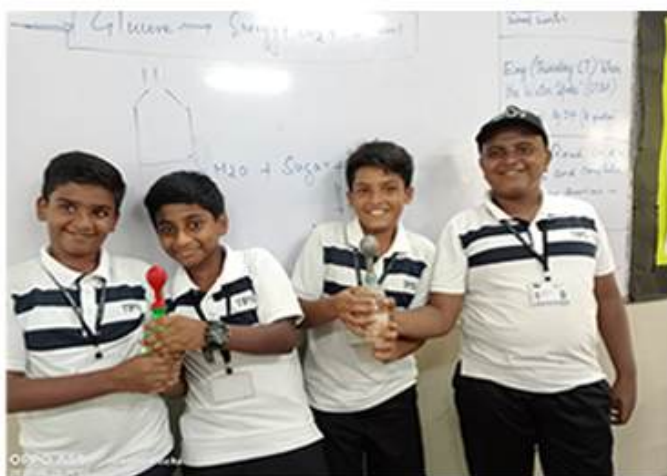


Effect of Indicators

Students of Grade VII conducted a lab activity on Indicators. This helped them identify the Nature of Solutions (acidic/basic) without touching, smelling or tasting them. They explored Colour changes using Natural Indicators like litmus, turmeric with lemon juice, detergent powder, diluted hydrochloric acid and sodium hydroxide. These inferences helped them understand the practical applications of Indicators in Chemistry and their role in identifying the Nature of Substances.



In our Grade VII Science Experiment, students explored Yeast Fermentation through Anaerobic Respiration. By mixing Yeast, Sugar and Warm water in a measuring cylinder covered with a balloon, they observed rapid inflation, indicating CO₂ Production. Repeating the Experiment with varying sugar concentrations, they noted faster inflation with increased sugar levels. This process, crucial for baking, brewing and biofuel production, demonstrated Yeast's ability to convert Sugar into Energy without Oxygen. Through this investigation, students discovered the fascinating world of Microorganisms, showcasing Yeast's unique capabilities and industrial applications, inspiring further exploration.



Unlocking Potential through OTBA in English

The Open Text-Based Assessment (OTBA) for Grade VII students in English has proven to be a transformative tool in Modern Education. Unlike traditional Exams, OTBA allows students to engage deeply with the text, encouraging critical thinking and analytical skills. With the text available during Assessments, students focus on comprehension and interpretation rather than rote memorisation.

This innovative approach benefits students by reducing Exam-related stress and promoting a more profound understanding of Literature and Language. OTBA fosters creativity and helps students develop a habit of thinking beyond the text, making connections to Real-world scenarios. Overall, it's an excellent step towards nurturing versatile learners equipped to face the challenges of Higher Education.





Highlights

of the Week

On the 20th and 21st of August, 2024, the Grade II students embarked on an exciting visit to the Digital Library. The Young Learners were thrilled as they eagerly wrote their Names in the Visitor's Log, marking their Special Presence. Their excitement only grew as they explored the vast collection of Books, searching for Titles that sparked their Curiosity and Imagination. The students were also fascinated by the Library's Browsing Centres and the Newspaper Reading Room, where they observed numerous visitors engaged in Reading the day's News. Adding to their delightful experience, the students participated in a lively Storytelling Session that captivated their imaginations, followed by an entertaining Puppet Show that brought the Characters to life before their eyes. Overall, the visit to the Digital Library left the students brimming with joy, newfound knowledge and cherished memories.



Student-Led Conference: A Celebration of Learning

On August 23rd 2024, Grades IV and V hosted their First Student-Led Conference (SLC), a Showcase of Student-Centered Learning. Students confidently Led Presentations, demonstrating their understanding of subjects through Role plays, Songs and Interactive exercises. The SLC was a vibrant Celebration of Learning, filled with pride and joy. Through meticulous preparation, students developed confidence and self-advocacy skills. The SLC was a resounding success, leaving a lasting impact on all participants. Parents appreciated the teachers and students for organising and showcasing their children's learning.



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Facilitator's

Musings

A white logo consisting of two stylized human figures with their arms raised, positioned above the text.

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EMBRACING GRATITUDE!

Gratitude is more than just a Word; it means everything in our Lives. According to me, Gratitude is an act of appreciating the Positive and Beautiful aspects of our Wonderful Lives.

We should be Thankful to 'Every Person and Moment' in our Lives. Overall, it contributes to our well-being. To maintain a balanced perspective on Gratitude, I profoundly started recognising and appreciating the Positive elements in my Life, including the Almighty, Nature, the Universe and the People around me. I also encouraged students to keep a Gratitude Journal. I have witnessed Harmony through Writing the Gratitude Journal.

We can cultivate Gratitude by:

1. Writing a Gratitude Journal
2. Appreciating and Expressing Thanks

By Embracing Gratitude, we can enhance our Physical and Mental health, improve our relationships and face Life's Challenges effectively.

Inhale Positivity; Exhale Gratitude!

Ms. Priya Boopathi
Grades VI to VIII - Maths Facilitator

With gratitude





STUDENTS'

CORNER



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Think of a number, double it, add 6, divide by 2, then subtract the number you originally thought of – your answer will always be 3.

2,520 is the smallest number that exactly divides all the numbers from 1 to 10.

Zero is the only number that cannot be represented in Roman numerals.

A Mathematical wonder: 111,111,111 multiplied by 111,111,111 equals 12,345,678,987,654,321.

There are various types of interesting numbers in Mathematics. One such number is a hundred. The number 100 does not actually mean 100. It is derived from the old Norse word "hundrath," which actually means 120.

The only Shakespeare play to contain the word "Mathematics" is The Taming of the Shrew. Every odd number contains the letter "e."

From 0 to 1000, the only number that contains the letter "a" is "thousand."
Mathematics is a great motivation for all humans because it's a career that starts from zero and never ends (infinity).

SAINI . S.
VI - C



MATHEMATICS



மண்வளம்காப்போம்

காப்போம் காப்போம்
மண்ணின் வளத்தைக் காப்போம்!
அழிப்போம் நெகிழியை...
காப்போம் மண்வளத்தை...
கைப்பிடி மண்ணில் இருக்கும்
நூற்றுக்கணக்கான நுண்ணுயிரிகளைக் காப்போம்!
முன் வா நீயே
காப்போம் மண்வளத்தை,
அழிப்போம் நெகிழியை..
புதுமை எனும் பெயரில்
நெகிழி பயன்படுத்துவதைத் தவிர்ப்போம்
பழமையை மறவாது பின்பற்றுவோம்
இது தான் நம் லட்சியம்
மண்ணைக் காப்போம்
நிச்சயம் நாம்.

ந.கு.ஹாசினி
VIII - இ



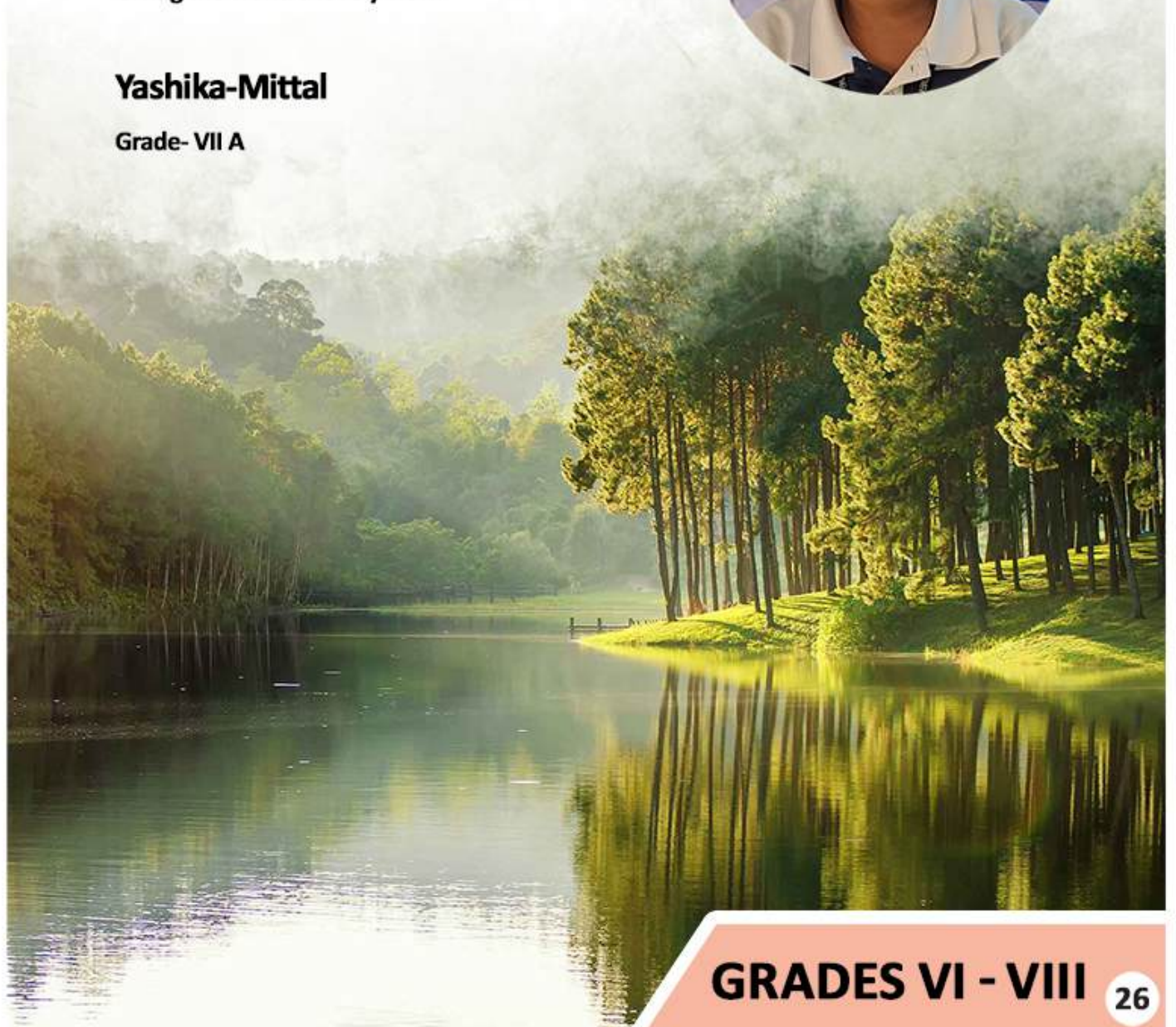
Nature's Serenity

In the forest, green and deep,
Where the ancient trees weep,
Sunlight dances through the leaves,
Whispering with the breeze.
Rivers sparkle, birds take flight,
Mountains stand so tall and bright,
Nature's beauty is pure and true,
Giving the world a lovely view.



Yashika-Mittal

Grade- VII A



The Enigmatic Padmanabhaswamy Temple and Its Unexplored Vault

The Padmanabhaswamy Temple in Thiruvananthapuram (formerly Trivandrum), India, is shrouded in mystery and immense wealth. Often referred to as the richest temple in Asia, it houses a vast treasure trove of gold, jewels and artefacts estimated to be worth trillions of dollars.

In 2011, a team of six members from the Archaeological Survey of India (ASI) arrived to unlock six hidden Chambers within the temple. These Chambers were designated with letters A through F. The ASI team successfully opened and documented the contents of Chambers A, C, D, E and F, uncovering a treasure trove of priceless valuables. However, Chamber B remained unopened due to a unique obstacle – a Nagabandha (Sanskrit for snake closure).

Local residents and the Travancore Royal family, who are the hereditary custodians of the temple, vehemently opposed the opening of Chamber B. They believe the Chamber is associated with a powerful curse and guarded by supernatural entities, specifically two cobra guardians (Nagabandham). The legend suggests that opening the Chamber would unleash catastrophic consequences, potentially marking the end of the world. This fervent opposition, coupled with a lack of legal clarity, ultimately led the High Court to rule against the opening of Chamber B.

The Padmanabhaswamy Temple and its unopened Chamber continue to be a source of fascination and speculation. While the truth behind the Nagabandha and its supposed curse remains shrouded in mystery, the temple's immense wealth and intriguing history solidify its place as a unique Cultural and Religious Landmark in India.

Smera
Grade VIII - C



बैठा था मैं हरी घास पर,
पेड़ की शीतल छाया में,
वर्षा की बूँदें गिरी तन में,
कुछ मोर नाच रहे थे वन में।

गीली वसुधा की भीनी खुशबू,
आनंद ला रही थी मन में,
तभी एकाएक रुक गई बरसात,
और हुआ आगमन विराट सूर्य का,
साथ जो लाया संतरंगी की ऊँची शान।

और दिखाई दी है इस उपवन में,
प्रकृति है कितनी आलीशान।



— अभिनव

6 A

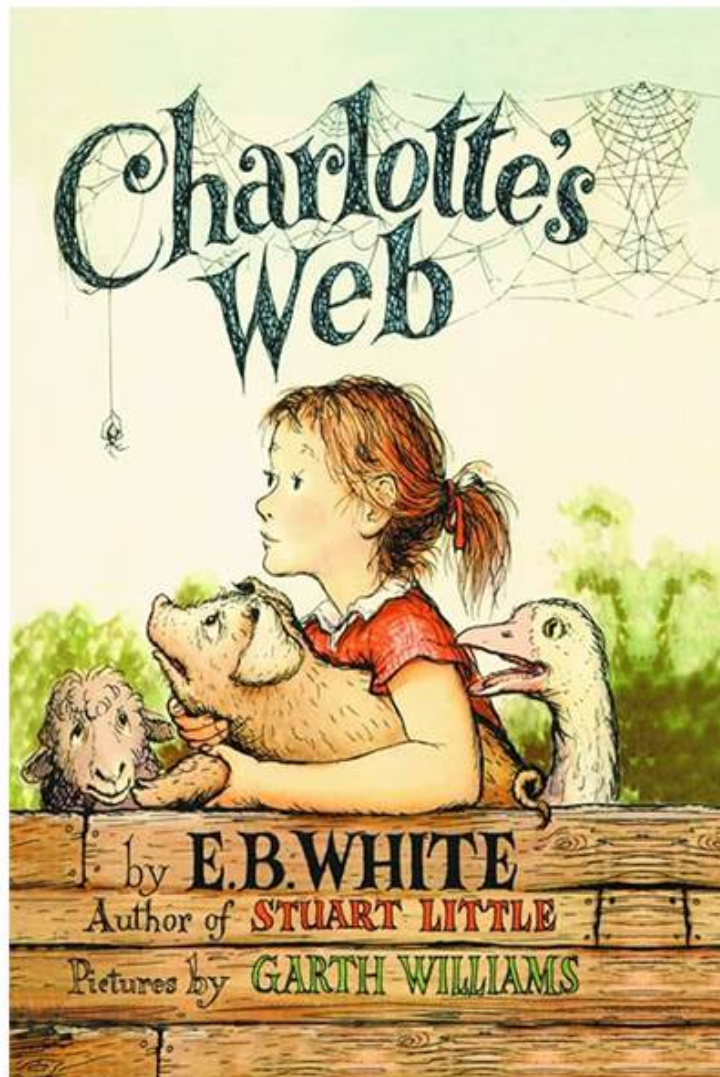
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BOOK SHELF

"Charlotte's Web" by E.B. White is a timeless Classic that continues to resonate with readers of all ages. The story follows Wilbur, a runt piglet saved from an early death by a compassionate farm girl named Fern. As Wilbur grows, he faces the grim prospect of becoming the farmer's Christmas dinner. His unlikely saviour is Charlotte, a wise and kind spider who lives in the barn. Through her ingenious plan of spinning words like "Some Pig" and "Radiant" into her web, Charlotte works to save Wilbur, highlighting the power of words, the value of friendship and the beauty of quiet heroism.

E.B. White's writing is both elegant and accessible, capturing the simplicity of farm life while delving deeply into complex emotions. The characters, from the talkative goose to the grumpy rat Templeton, add humour and depth to the story, making it engaging for young readers while still resonating with adults. The seamless interplay between the human and animal worlds creates a narrative that is both magical and grounded in reality.

What makes "Charlotte's Web" truly special is its ability to evoke deep emotional responses while imparting valuable lessons about friendship, loyalty and the natural cycle of life. Charlotte's unwavering devotion to Wilbur and her ultimate sacrifice leave a lasting impact, encouraging readers to appreciate the bonds that connect us all. It's a story that not only entertains but also offers comfort and wisdom, making it a cherished favourite for generations.



Scrabble

"Lily found an old book in the attic, its cover worn but intriguing. She decided to book a quiet afternoon at the park to read it. As she turned the pages, she was transported to a world of magic and adventure, realising this book was a treasure worth every moment."

Now, look at 'book' as used in the different sentences of the story given above. Is there a difference between 'book in the attic' and 'book a quiet afternoon'?!

Yes! The word "book" can be used:

1. As a noun: a collection of pages with writing, like a novel or textbook. The book that you read!
2. As a verb: to make a reservation for something, like a hotel room or a flight. The cinema tickets that you book with your friends!

Then, what does the same word mean in the last sentence of the story?! Try to find it out!

Hence the versatility of the word "book" allows it to be used in different contexts, making it a common term in our everyday language.

"Book the best books before the big book sale."

Bookworms



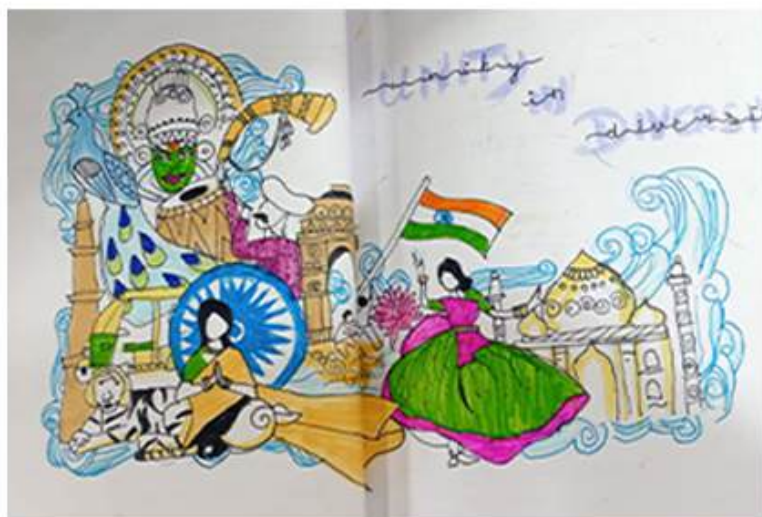
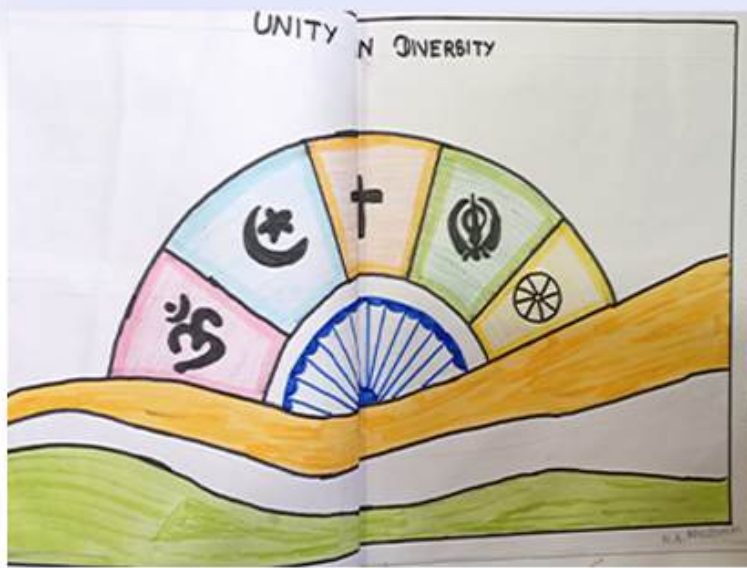
ACCOLADES



Our Grade VII and VIII students have excelled in Table Tennis, securing top honours in both individual and doubles competitions. Their dedication and skill have brought great pride to our school.

Polaroid

Polaroid



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