



From the Principal's Desk



Dear Parents,

Greetings from Tattva School!

It is business as usual at Tattva School now. All teachers are busy with their portion completion and revision. Class observations are going on as scheduled and feedback is shared with teachers subsequently and follow ups are done as always.

The Pre-primary sections are working very well and multiple days are celebrated during the special assemblies on all Thursdays. Effort is on to engage the students effectively in all the areas. The concept check was organized creatively this time. Bala Mela was conducted in the Resource room 'Jadui Pitara', where the students came prepared with various materials and explained the concepts of Literacy, Numeracy and General Awareness, confidently and effortlessly. It was a great show and would like to acknowledge the efforts of both parents and teachers alike.

The CCA, clubs, Computers, Life Skills, Sports, Music and Dance are all being conducted as per schedule. The students have written their periodic Test 1 and informal assessments have happened for Pre Primary students too. The PTM is scheduled on 3rd August. The parent feedback will be discussed with the respective class teachers, subject teachers and necessary modifications will be made in the teaching-learning journey of your child at school. Grades IX to XI will be writing their PT1 from 1st August.

I would like to share with you a couple of other initiatives in July month. The school team selection has been completed and the teams are practising on two days of the week Tuesdays and Thursdays at school. After school sports coaching has started and students are coached on three days, Mondays, Wednesdays and Fridays. I am really excited to share that the Canteen has started in school and hot food is served to our students and teachers at nominal costs. Regular checks at the canteen are conducted by the HSCP committee.

Setting up of PTA, Tirangaa, Independence day celebrations, Sports Mania and Field trips are scheduled in August and need your wishes for effective execution of the same.

While I request you to take proper care of your wards in these rainy months, I sign off with this quote by Audry Hepburn, "Nothing is impossible, the word itself says 'I'm possible'!"

- Ms. Mamatha Rao,
Principal, Tattva School



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Quote of the month

"The highest education is that which does not merely give us information but makes our life in harmony with all existence".

- Rabindranath Tagore



Events and Activities



Workshop on Behavioural Management in the Classroom for Staff

This session conducted by a psychologist from Fortis Hospital focused on strategies for managing classroom behaviour effectively, ensuring a positive learning environment for all students.



Multiplication of Two Rational Numbers Grade VII 'B'

Students were given different rational numbers and were able to multiply two rational numbers by representing the same on row and column grid to find the solution by multiplying numerator with numerator and denominator with denominator. They explored the same using different rational numbers.



Workshop on Sex Education for Adolescents Grades VI to VIII

An informative session by a Fortis Hospital psychologist providing adolescents with crucial knowledge about sexual health and responsible behaviour.



Event Van Mahotsav

Van Mahotsav was celebrated at Tattva School on 4th July 2024, "We have only one home - the Earth" grade VI students were taken to Government High School, Kumbalgodu to plant the saplings. This celebration was an ideal opportunity to instil the values of social responsibility in the students towards safeguarding trees and forest. The focus of the celebration was forming a connection between the students and trees. Students realized the importance of trees with lots and lots of joy and pleasure. Moreover, the children were inculcated with the great value "Respect". "Let's nurture the nature so that we can have better future"



Activities @ School



Workshop on Bullying Awareness Online Session

An insightful online session by Health Basic Trainer focusing on the dynamics of bullying and effective measures to combat it.

Workshop on Basic Counselling Skills, Stress Management, and Coping

Fortis Hospital's psychologist provided essential skills for stress management and coping mechanisms, equipping teachers to better support students and themselves.

Workshop on Managing Anger Grades VI to X

The Aggression Management Toolkit: This Fortis Hospital session offered practical tools and techniques for managing anger and aggression in a constructive manner.

Understanding Quadrilaterals - Grade VIII 'A'

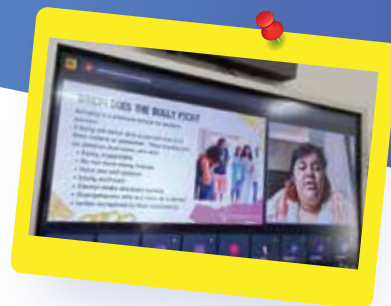
Students were given instructions to draw any polygon. Cut the exterior angles and arranged along the angles to form a complete angle of 360 degrees. By these students were able to understand that the sum of exterior angle of any polygon is found to be 360 degrees.

Properties of Acids (HCl) and Bases (NaOH) Grade X 'A' & 'B'

1. Litmus test:

With HCl - blue litmus turns to red.

With NaOH - no colour change with blue litmus.



Activities @ School



2. With Zn dust

HCl reacts with Zn and forms Zinc chloride and hydrogen gas.

NaOH reacts with Zn dust and forms sodium zincate and hydrogen gas. (Tested for pop sound)

3. With sodium carbonate HCl reacts with sodium carbonate and form Sodium chloride, water and carbon dioxide. But with NaOH, no reaction occurs.

Students were amazed to see the colour change, and evolution of hydrogen gas and chlorine gas.

Puppet Show - Grade V 'A' & 'B'

Students are asked to design a, 3D model of the battle ground of revolt of 1857 through the puppets of British and Indian soldiers. They had to make a theatre that resembles a battle ground. They used the reusable materials to make the puppets of British and Indian soldiers

Safety and First Aid - Grade V 'B'

Grade V students showcased their knowledge on safety and first aid through engaging poster presentations. With creativity and enthusiasm, they shared valuable information on vital topics such as emergency response, injury prevention, and Hygiene practices. Their colourful posters and confident presentations demonstrated their understanding of essential life skills. It was impressive to see the students share their learning with their peers, promoting a culture of safety and well-being in their community."

Workshop on Life Skills Training for Adolescents - Grades VI to VIII

Fortis Hospital's psychologist conducted training aimed at equipping adolescents with essential life skills, promoting overall well-being and success.



Activities @ School



Yardstick Jitterbug - Grade VI 'A' & 'B'

Students have been buzzing with excitement as they explored the world of motion using the Jitterbug activity! By releasing the tiny toy along a measured path, students observed and recorded different types of motion, including:

- **Translational motion (straight-line movement)**
- **Rotational motion (spinning)**
- **Vibrational motion (back-and-forth movement)**

Through this engaging and hands-on experience, students developed a deeper understanding of motion concepts, analysing and interpreting data to classify and describe the various types of motion.

CCA Activity – Friendship Day

Every friend that crosses our path in life always has something to give us, be it good memories, lessons, or just something worthwhile. True friends support us in our decisions and correct us for our well-being. We, at Tattva, are happy to announce the CCA competitions for the month of July 2024. With these activities, our aim is to provide all the children an opportunity to showcase their talent and engage themselves in activities which create awareness. This competition comprises different activities and we have winners across all grades

CCA winner

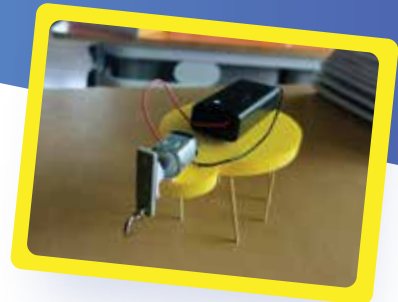
Activity: Greeting Card Making

Grade I 'A' & 'B'

1. Kushmith Gowda 2. Srilakshmika 3. Yash patel

Grade II 'A' & 'B'

1. Kiaan Choudary 2. Aadhya Yarushi 3. Slokshastri



Activities @ School



Activity: Friendship Band Making

Grade III 'A' & 'B'

1. Parv Patel 2. Nachiketh 3. Yazhini

Grade IV 'A' & 'B'

1. Nayana Laxhmi 2. Samhith 3. Chinmay

Activity: Creating Thank You Cards or Poems for Friends

Grade V 'A' & 'B'

1. Preksha 2. Deepti S 3. Riddhi and Nibha

Grade VI 'A' & 'B'

1. Gagan Raj 2. Ishanvi 3. Kethan

Grade VII 'A' & 'B'

1. Tanmayi 2. Radhika 3. Vismaya

Verification of Vertically Opposite Angles Grade VII 'B'

Students were given instructions to draw two lines which intersect at a point. They were asked to trace the same on the paper to make an exact copy of it. The students folded the paper along the symmetrical axis to find that one angle completely overlaps the other to show the vertically opposite angles are equal.

Yardstick Activity Assembling Different Body Parts - Grade I 'A' & 'B'

Learners of grade I were able to assemble the different body parts and also understood the difference between the sense organs and also other parts of the body. They also understood that the sense organs play a vital role and we must take care of them.



Activities @ School



Workshop on Importance of Physical Activity - Grades IV to VIII

Highlighting the significant role of physical activity in maintaining overall health, this session encouraged students to adopt active lifestyles.



Yard Stick Activity - Hydraulic Jack Grades VIII 'A' & 'B'

Students were given instructions to set up the model of hydraulic jack system. A set up of two pistons is there with one smaller piston kept above a beaker full of water. Pressure applied on the liquid by the smaller piston gets transmitted to bigger piston equally and the bigger piston requiring much greater force to lift moves up on its own.

Students learn that heavy objects can be lifted using minimal force by applying Pascal's law that pressure gets transmitted equally in all directions by liquids. This is used in hydraulic jacks in various industries in daily life.

Students understand the principle used in hydraulic jacks to lift heavy objects in an interesting way through this activity.



Workshop on Bully to Buddy - Grades II to V

A comprehensive program by Fortis Hospital that educates on transforming negative behaviours into positive interactions, fostering a supportive school community

Lines and Angles - Grade VII 'A'

Students were given instructions to draw two parallel lines and a transversal which intersect at two points on the parallel lines. They were asked to trace the same on the paper to make an exact copy of it. The students cut the angles made



Activities @ School



on the same side of the transversal and pasted to make a straight angle measuring 180. Hence students were able to verify the sum as 180.

Yard Stick Activity - Factors of Friction Grade VIII 'B'

Students tested various types of surfaces (rough surface, smooth surface) for the force of friction through this activity. They noticed that on sandpaper the frictional force was the highest. Also the friction is the least when objects are put on wheels as rolling friction is less than sliding friction.

Students learnt the concept in an interesting manner through this activity.

Chemistry Practical's - Differentiating Mixtures and Compounds - Grade IX 'A' & 'B'

Iron fillings and sulphur powder mixed together to form a mixture.

A part of this mixture is heated and FeS black compound is obtained.

Test 1: Magnetic test

Fe fillings from the mixture get attracted to magnet but not with compound.

Test 2: With Carbon di sulphide solution.

Sulphur powder from the mixture dissolves in CS₂ solution whereas no reaction occurs with the compound.

Test 3: With HCl

Mixture react with HCl and hydrogen gas is evolved, whereas the compound reacts with HCl and form hydrogen sulphide gas with rotten egg smell.

Students learnt the concept in an interesting manner through this activity.



Activities @ School



Mode of Heat Transfer- Conduction and Convection - Grade VII 'A'

1. To show the process of conduction - in an iron rod three thumb-tacks fixed using wax. On heating the rod at one end, the wax melts and the thumb-tacks fall off from the nearest to the farthest end.

With these activity students understood the heat is traveling along the length of the rod from the hot end to the cold end by conduction.

2. In the hot water, an iron rod, glass rod, wooden spoon kept for some time.

When they touch the other end they can feel the hotness in iron rod and not in other materials.

Students were able to differentiate conductors and insulators in an easy way.

3. When KMnO_4 crystal is dropped in water and on heating the coloured water rises up, spreads out and comes down along the sides of the beaker.

Students understand the convection current in water.

Students learnt the concept in an interesting manner through this activity.

Puppet Show - Grade III

Students create puppets based on characters from the play "The Boy and the Drum" and perform a short play with their puppets, enhancing both their speaking and creative skills. This activity aims to make learning fun and interactive, helping students to develop their storytelling and presentation abilities. This also enhances both their speaking and creative skills.



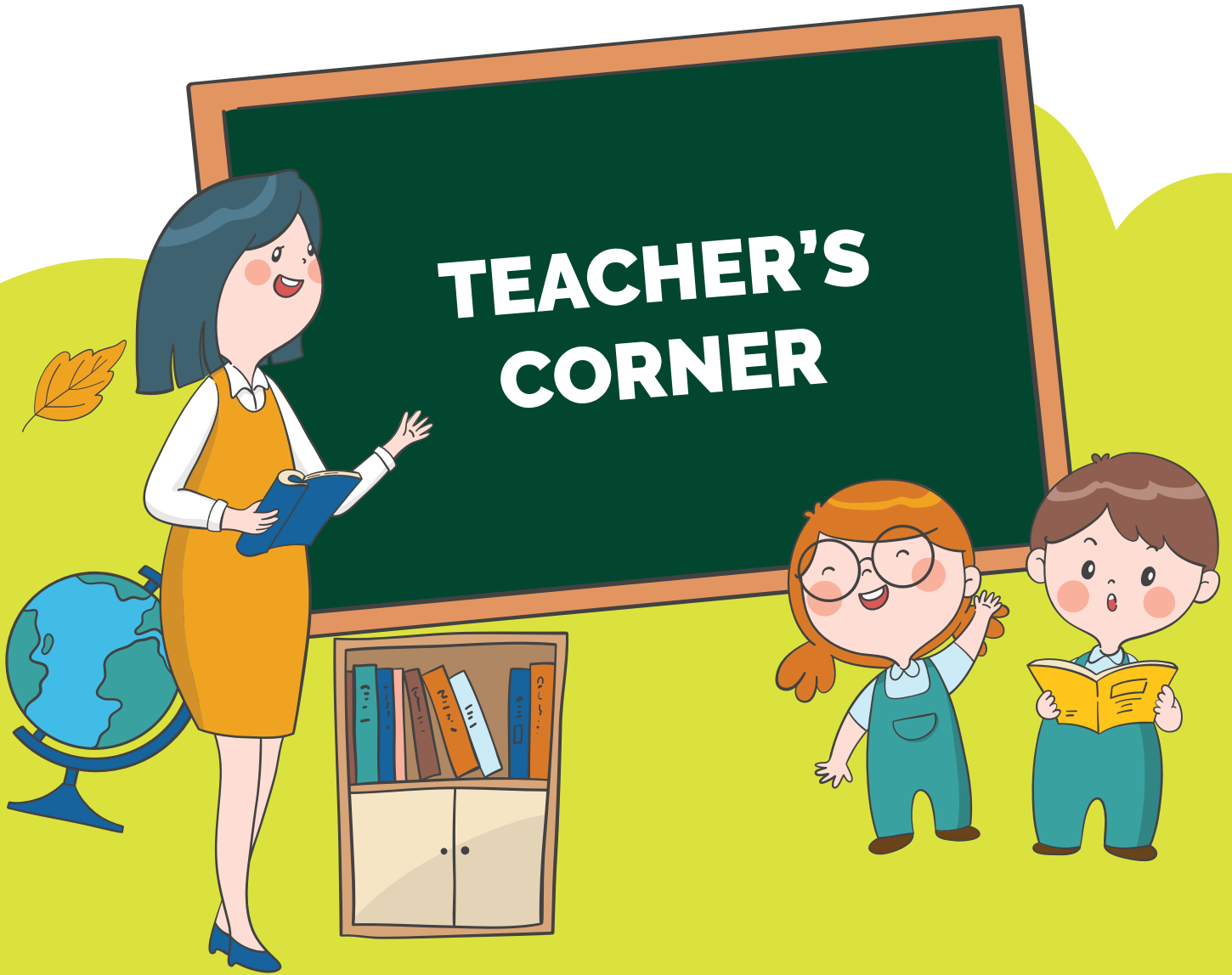
Special Assembly



Special Assembly on Math Assembly Grade VII 'A' & 'B'

Math assembly was organised by the students of grade VII 'A' and 'B'. The assembly introduced students to fascinating concepts of lines and angles and reinforces their properties and demonstrated just how important and fun math is! Students exhibited with the help of speech, Amazing Facts, GK questions followed by meaningful dance performance.





Tattva, in essence, is a dynamic hub that continuously buzzes with new ideas aimed at enhancing both our professional and personal growth.

At Tattva, there's a deliberate emphasis on being attuned to our surroundings, with a strong focus on sustainable living. This commitment to environmental consciousness aligns with my belief in its pivotal role in creating a better and brighter future.

I extend my heartfelt wishes for a future that is not just bright but exceptionally successful for Tattva and its dedicated team.

**- Mr. Pavana P,
Class Teacher - Grade VI 'A'**



PARENT FEEDBACK

As the parents of two children (Alen Maxwell - grade IX 'B' and Evaan Maxwell grade - II 'A') enrolled at Tattva School, we are incredibly pleased with the educational experience our children are receiving. The supportive and dedicated teachers have created a nurturing environment where our kids feel encouraged to learn and grow.

The school's recent emphasis on sports and arts has been a fantastic addition, providing a well-rounded education. The transportation facility after the evening coaching classes is a very good start, making the daily commute convenient and safe for our children.

Tattva School offers numerous opportunities for students to excel, including participation in Olympiads and quiz competitions. The annual field trips for educational purposes are a highlight for our kids, who always look forward to these enriching experiences.

The practical teaching methods, such as using yardsticks, make learning engaging and effective. Regular Parent-Teacher Meetings (PTMs), along with events like Sports Day and Annual Day, ensure every student is involved and celebrated.

The communication through neverskip is excellent. Tattva school allow us to reach out to teachers any time with ease, with response from the teachers within no time as well. Additionally, the infirmary on campus provides peace of mind, knowing that there are facilities to keep students safe and healthy.

Overall, Tattva School has surpassed our expectations in creating a holistic and supportive learning environment for our children.

**- Ms. Nisha Thankachan F,
Parent of Alen Maxwell IX 'B' & Evaan Maxwell II 'A'**

STUDENT'S CORNER

As a student at Tattva School, I feel incredibly fortunate to be part of such a positive and nurturing environment. The teachers here are not only knowledgeable but also very supportive and encouraging. They go out of their way to make sure we understand our lessons and feel confident in our abilities.

One of the best things about Tattva School is the balance between academics and sports. We are encouraged to excel in our studies, but there is also a strong emphasis on physical education and sports activities. This balance helps us stay healthy and teaches us important life skills like teamwork and discipline.

Before our tests, teachers ensure we have thorough revisions, which really helps us to be well-prepared. Whenever I have doubts or need further clarification, the teachers are always there to help. They make sure that all topics are taught clearly and that no student is left behind.

Discipline is also an important aspect of life at Tattva School. The teachers and cabinet members work together to maintain a disciplined environment, which creates a safe and orderly space for us to learn and grow. Overall, being a student at Tattva School is a rewarding experience that prepares us well for the future.

**- Ayana Vinod,
Grade X 'B'**



Star Of The Week



Star of the Week is one of the best ways to get to know our students on a more personal level. Students feel distinct for a full week, which encourages classroom community.



Chirag - I 'B'



Chakravarthy H - II 'B'



Dhruvi Tejmal Jain - III 'A'



Manshree Hande - III 'B'



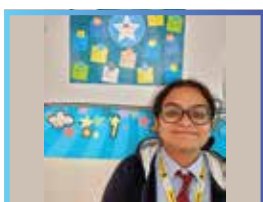
Chinmayi - IV 'B'



Adnan Khan - VII 'A'



Arunit - VIII 'B'



Vrisha - IX 'A'



Avyukth Khadri - IX 'B'



Deepankar Singh - X 'B'

SCHOOL ACHIEVEMENTS

1. Nirvaan Jain of grade III has secured First place in Kumati and Third place in Kata in Under Shotokan Karate and Martial arts academy - National Level Karate Open Championships 2024.
2. Avani Arakeri of grade VIII has secured Second place in Science talk junior in Inter school competition.
3. Shri Sumukh Lokesh of grade II has secured SECOND RANK and is a WINNER in the Preliminaries 2024-2025 in Beta Group Masters Spellors held on 9th June 2024.



Avani Arakeri



Nirvaan Jain



Shri Sumukh

Upcoming Events

- Tirangaa
- Sports Mania
- Independence Day