



**SAN ACADEMY,
PALLIKARANAI**

MONTHLY NEWSLETTER

ISSUE 13

VOLUME '3

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Club Activity 2.1.2023

Students of class I had Club Activity on Bending Pencil Experiment conducted on 02.01.2023. Teachers demonstrated the experiment by showing a pencil is bent when placed inside the water. They performed this experiment with the help of transparent glass, water and a pencil. They also understood that the process of light bending is called 'Refraction' by 'Learning by doing' activity. They enjoyed this activity with full energy and enthusiasm.



Students of Class II eagerly participated in Club Activity conducted on 02/01/2023. Topic: Walking water. The activity started with fun and curiosity! Students used disposable tumblers, colours and tissue to perform this activities. The teacher explained in detail about the capillary action. Students learnt and understood that the paper towel absorbing and pulling the water up. As the water travels from one cup to the other, the colours mix. The three primary colours used were red, yellow and blue. Secondary colours are shades that can make from the three primary colours, like orange, green and purple. The students enjoyed doing this activity with excitement and full energy.



WATER BALLOON EXPERIMENT:

The idea of this density experiment for kids is to explore which liquids float, and which ones sink, by filling water balloons with different liquids like soap solution & vegetable oil in each balloon our students have been obsessed with experiments exploring the properties of water lately. This is the perfect time to ask for some predictions! Will it sink or will it float? Students placed the balloons in the water and watched the happenings. Different types of liquids have different densities. In this experiment, we are able to see which liquids have a greater density than water causing them to sink, and which ones are less dense than water, which allows them to float.

Learning outcome-This simple experiment taught students about the density of water dish soap and oil all to have different densities and will determine If they float or sink .oil is less dense than water and dish soap are denser and water has the same density as the surrounding.



BUILDING A HEART MODEL

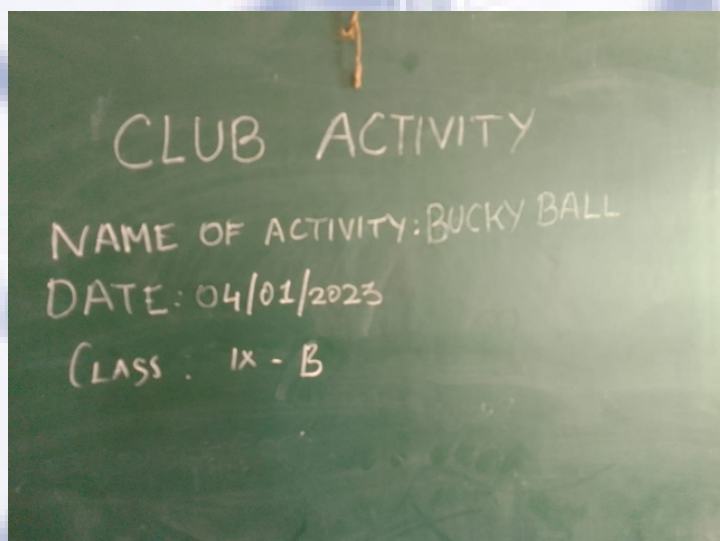
Club Activity for the month of January is based on Science and Technology. The topic of the activity is Building a Heart Model. Using pop bottles, straws and colour water students built the working model of how blood flows in one direction through the heart chambers (atrium and ventricle) to lungs or body. They gave the demonstration of this process. This innovative working model enhances the learning process of students and they explore the mechanism of blood flow in the human body. Students had a fun filled learning session.



BUCKY BALL

When the chemistry is gone the history don't matter says a quote

For the club activity of January month we conducted a creative activity asking the students to make bucky ball. . Buckyballs are composed of carbon atoms linked to three other carbon atoms by covalent bonds. However, the carbon atoms are connected in the same pattern of hexagons and pentagons you find on a soccer ball, giving a buckyball the spherical structure. Students used straws and clay to create a bucky call structure
Students enthusiastically involved in this activity and understood the concept and the meaning of bucky ball effectively with that model



ASSEMBLY

3.1.2023

Students of class II B presented the assembly on 03/01/2023.

Assembly started with the Tamil Thai Vazhthu followed by Thought for the day and students have given a speech about their New Year Resolutions.

This week birthday celebrating students were wished by singing the birthday song. The assembly ended with the national anthem.



KG ASSEMBLY

4.1.2023

The morning sets the day and the assembly paves the way for our students to rejuvenate their spirits, remain rooted to the moral values and unleash their vitality.

Kindergarten Sr Kg kids had their first assembly session.

The serene early morning hours welcomes one and all to the school campus as the premise resounds with the school prayer " Teach me to work". The mentors discussed the general rules to be followed during assembly such as punctuality, standing erect, listening to the instruction and discussion, appreciating the peers for performance in the assembly. The kids geared themselves with few finger exercise and breathing techniques as instructed by the teachers. The assembly ended with singing of national anthem.





NATIONAL BIRD DAY

5.1.2023

National Bird Day is celebrated on January 5, we celebrate birds and their numerous species on National Bird Day to bring attention to the beauty and importance of native wild birds.

Students of class V participated in a general assembly on National Bird Day on 5th January 2023.

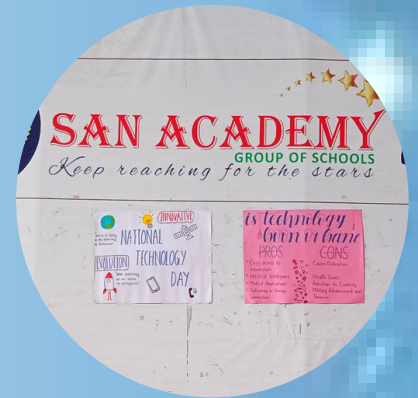
The assembly commenced with the Morning prayer followed by, The active participation of children with a model of Bird, Speech on the "Bird man of India" and also Talk about endangered species of Bird and how to prevent them by enacting them with a role play and Initiatives at home to prevent the bird during summer by displaying a model of Bird Feeder. Students actively participated and exhibited their talents. The assembly ended with prize distribution for few students for their achievements in different fields and National anthem.



NATIONAL TECHNOLOGY DAY

6.1.2023

Special Assembly on the occasion of National Technology Day was presented by the students of class 11A on 6/01/23. It was mastered by Jaswanthika and Shreya S and began with a rendition of the Tamil Thaivazhthu. The thought for the day was given by Vedadharsini, as an awareness. A debate was conducted on the topic "Technological Development- A boon or a Bane", by the students, which ended with a conclusion that it is with the power and responsible behaviour of humans that we can use technology properly and create machines and AI which can further make our lives easier. This was followed by a speech by three students on "Imagining the world without technology". It gave an idea of how challenging our lives would have been, in the absence of technology to support us. To put things in perspective, the students portrayed "The Life of a man from wheels to smartphones" in the form of a skit. The assembly came to a conclusion with the National Anthem.



INTERNATIONAL CHOREOGRAPHERS DAY

9.1.2023

International choreographers day was celebrated in the assembly on 9.1.2023.

San Academy choreographer Mr. Kamaraj was invited as chief guest.

Our principal mam honoured him by giving saplings and a handmade bouquet by students.

Class 7A students organized the assembly well. Students shared masters inspiring biography, interesting facts, thoughts.

Students made the quiz session interesting and interactive everyone were delighted by Master performance with our students.

Today the assembly was so thoughtful and contentment.













WORLD HINDI DAY 10.1.2023

Students of class II C presented the assembly on 10/01/2023.

Assembly started with the Tamil Thai Vazhthu followed by Thought for the day and students have given a speech about World Hindi Day. This week birthday celebrating students were wished by singing the birthday song. Students presented on the history of World Hindi Day and it's significance. The assembly ended with the national anthem.



KG YOGA SESSION ASSEMBLY

11.1.2023

"To make Assembly works as a source of inspiration. The school assembly is a place where every students feel the school as an organized group.

Sr.kg kids assembled for their class assembly.

The Morning assembly inculcates moral values and prepares students to start their routine . The day started with the prayer. The teachers taught few yoga asanas in today session. The kids wished their friends who celebrated their birthday today . School assembly is the platform to encourage students who achieved something in academics and extra- curricular activities. The kids were awarded in front of everyone. The assembly was ended with our National Anthem



WORLD YOUTH DAY

12.1.2023

National Youth Day It is celebrated on 12 January and is also known as Rashtriya Yuva Diwas. The day is observed to commemorate the birth anniversary of Swami Vivekananda, one of the greatest philosophers and spiritual leaders. . National Youth Day creates awareness and provides knowledge about the rights of people in India. It is a day to educate people to behave properly in the country. The main objective behind the celebration is to make a better future for the country by motivating the youth and spreading the ideas of the Swami Vivekananda. National Youth Day is also famous as Yuva Diwas.

The assembly of class IV – D commenced with the Morning prayer followed by Thought for the day, Speech on the National Youth day and about Swami Vivekananda News of the week and birthday wishes for the birthday champs. Students actively participated and exhibited their talents. The assembly ended with National anthem.



KG ASSEMBLY

18.1.2023

The school assembly is a place where all students feel the school as an organized group.

Sr Kg kids assembled for assembly

The morning assembly inculcates moral values and prepare children to start their routine. Assembly started with warm up followed by prayer. Teacher taught different types of claps .Kids wished their friends who celebrated their birthday. School assembly is the platform to encourage students who achieved academics and extra curricular activities. The kids were awarded in front of everyone. The assembly ended with National anthem.



THOUGHT FOR THE DAY

19.1.2023

The Celebrations were as sweet as the Sakkarai Pongal”
The students of Class III-A participated in this assembly on the topic- Thought for the day. Margazhi festival is famous for two events, Music and Pongal. Pongal is a time for thanksgiving to nature, particularly to the Sun and the farm animals, for their role in the harvest. The festival also marks the end of the winter solstice and the start of the harvest season.

The assembly started with a prayer to the almighty seeking for blessings, followed by Thought of the day, Speech on Pongal-a Thanksgiving festival, followed by a comparison between Modern farming and traditional farming by our ever-enthusiastic students. Kids understood the role and importance of farmers in our day - to - day life. The assembly ended with Prize distribution, followed by the National anthem



INTERNATIONAL PENGUIN DAY

20.1.2023

Today the students of Class XI hosted an assembly collaboratively we started off with the school choir singing the Tamizhthai vazhthu followed by the rendering of the pledge. Our focus today was International Penguin Day & Health is wealth. A speech about the special day and educating us about conserving the species, about their habitat etc., This was a very important speech.

Health is wealth was performed by students of XI B, this skit highlighted how we must always priorities our health and nothing matters more. After this skit, a debate was conducted discussing as to whether or not gym is a necessity. With this, assembly vame to an end with National anthem.



PARAKRAM DIWAS

23.1.2023

Parakram Diwas was celebrated in the assembly on 23.1.2023.

. Class 7B students organized the assembly well. Students the shared importance of the day, biography if Nethaji , interesting facts, thoughts. Students made the quiz session interesting and interactive.everyone were delighted to see student dress up like Nethaji.Today the assembly was so thoughtful and informative.



MARTYR'S DAY

30.1.2023

Martyrs' Day, also known as Shaheed Diwas, is observed in India on January 30th to commemorate the death of Mahatma Gandhi, who was assassinated on this day in 1948. The day is observed as a day of non-violence and peace. World Martyrs' day was celebrated as special assembly on 30.01.23.

Class VII C students organised and hosted the programme. Students expressed their ideas as facts, thoughts and speech. Students exhibited their respect and affection towards our nation and the great leaders through few activities in the assembly. The activities included speech on Martyrs day, elocution on Mahatma Gandiji's assassination, facts, thoughts and so on. On the whole the assembly was pleasant and nationalistic one.





AWARENESS OF NEWSPAPER READING

27.1.2023

Morning Assembly is the time when the entire school community assembles at an appropriate place to affirm school's identity and aspirations. It is the best forum to inspire and motivate students.

Sr.kg kids assembled for their class assembly.

The Morning assembly inculcates moral values and prepares students to start their routine. The day started with the prayer. To improve the General Knowledge of the children, The News reading session was included, one of the student had read the latest news to all the children. After the News session, a student from Sr Kg has narrated a story related to the theme of the day. The final session was riddle 5 children had prepared the question and the same was questioned by each children in front of all the students. It was an interactive session and students were able to identify the answers. The assembly was ended with our National Anthem



THOUGHT FOR THE DAY - NATIONAL FLAG

31.1.2023

Students of class I A presented the assembly on 31/01/2023.

Assembly started with the Tamil Thai Vazhthu followed by Thought for the day and students have given a speech about " Evolution of National Flag" and " Tri colour flag" This week birthday celebrating students were wished by singing the birthday song.The assembly ended with the national anthem.



FIELD TRIPS

6.1.2023

Students of class 1 enjoyed their field trip to eco park, chetpet. The natural environment of the park was very pleasant. children learnt about the different fishes and water animals. The day concluded by kids having their lunch in a open space park with fresh Breeze.



VANDALLOOR ZOO

9.1.2023

Anna zoological park is one of the modern and scientifically managed zoo. Sanites of grade II were taken for a field trip to the Vandalur Zoo to explore and experience the world of amazing animals and birds. children were delighted and fascinated by seeing various animals like Lion, Bengal Tiger, Elephant, White Tiger, Leopard, Giraffe, Deer, Chimpanzee, etc.

Children enjoyed the trip whole heartedly.



VIVEKANANDHAR ILLAM

10.1.2023

Field trip is an amazing day for all the students to know the surroundings and the historical places and their significance.. On 10/1/23 Class 3 went on a field trip to Vivekananda Cultural Center. The hall was having photos of Vivekananda and the people who were accompanying him with his life. In one hall the 3 D effects were given to the frames and it was very realistic.Later one 3 D video with a story was shown to all the students to know Vivekananda's teachings .Then one question and answer round was done with a recorded conversation.Students enjoyed the beach road and the light house view while coming back to school . Students loved it and they were able to relate the places to their daily lives.



DAKSHINA CHITRA

11.1.2023

Tours, visits, picnics are always exciting and give us joy and enthusiasm. However, if that visit is educational and learning based, definitely it becomes more lively and interesting. Field Trip is one such tour that provides us invaluable knowledge and gives an opportunity for the students to learn from a different perspective. It gives a chance to experience new places with their teachers and friends which will be a memory forever. Class 4 students of San Academy, Pallikaranai took a trip to 'DAKSHINACHITRA MUSEUM' on the 11th January 2023. DakshinaChitra is an exciting cross cultural living museum of art, architecture, lifestyles, crafts and performing arts of South India. The main mission is to exhibit, promote and preserve aspects of the broader, more inclusive cultures of the states and to bring these arts to the public in a participative, enjoyable and engaging way. As part of the curriculum, this field trip was organised.

Students were taken to visit the houses of south Indian states: Tamil Nadu, Kerala, Karnataka and Andhra Pradesh. There was a display of the ornaments, dresses and other things used by them in each house reflecting the cultural and architectural diversity of South India. There were crafts and other art forms. The art gallery displayed different paintings which was a visual delight for everyone.

This is a living history museum showcasing the diverse lifestyles of different South Indian communities in one place. Undoubtedly this field trip was informative and also an enjoyable one for the students. All the students and the teachers enjoyed a lot and had a wonderful and memorable experience.



CHOLAMANDALAM ART GALLERY

12.1.2023

Class V students of San Academy, Pallikaranai took a trip to 'CHOLAMANDALA ARTISTRY VILLAGE' on the 12th January 2023. An unassuming introduction to local art, the Cholamandal Village is a serene set-up, displaying works of upcoming and established artists, painters and sculptors from South India. It was built in 1966 and is nine kilometers from the city. The village houses an art gallery, museum and an amphitheater for theater performances. This is a residential village for the artists, so a polite reserve is appreciated. All the students and the teachers enjoyed a lot and had a wonderful and memorable experience.



VGP SNOW KINGDOM

12.1.2023

San Academy, Pallikaranai visited VGP-Snow Kingdom on 12/1/2023 as field trip for Class IX students.

Snow Kingdom was entertainment for each and everyone as there was various interesting options on their theme which include snow sliding and Snow dancing. They enjoyed snow with each other without having to travel to any hill station.

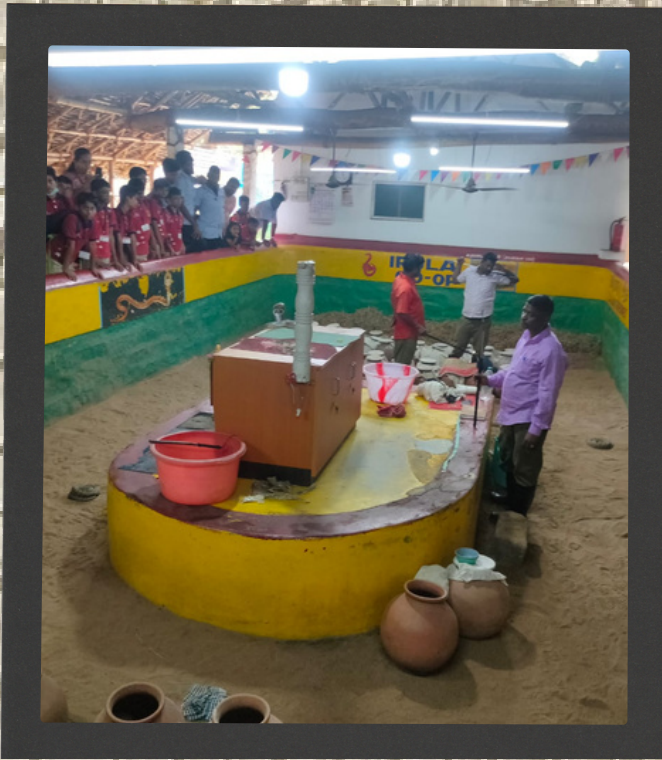


CROCODILE PARK

21.1.2023

Class VI went for a field trip to The Madras Crocodile Bank Trust and Centre for Herpetology (MCBT) which is a reptile zoo and herpetology research station. A team of teachers accompanied them. Vehicles were arranged to make the trip comfortable and enjoyable. Students were stunned to see huge crocodiles and alligators. They were exited to the core. Highlight of the trip was when students saw venomous snakes and knew facts about them. They learnt more information about reptiles. Thanks to San Academy Management for arranging such a well organized, informative and recreating trip.



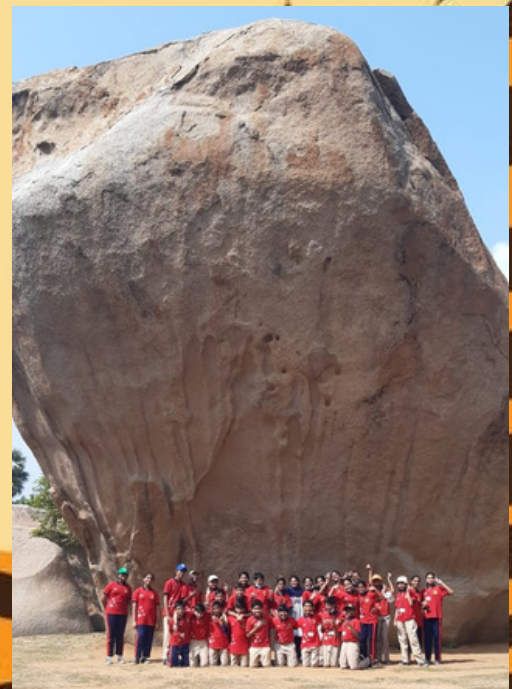


TIGER CAVE

21.1.2023

San Academy students of grade VII were taken field trip to the Tiger cave, a rock-cut Hindu temple complex located in the hamlet of Saluvankuppam near Mahabalipuram in ECR, Chennai. It gets its name from the carvings of tiger heads on the mouth of a cave which forms a part of the complex. The Tiger Cave is considered to be one of the Mahabalipuram rock-cut temples constructed by the Pallavas in the 8th century AD.

Students viewed all the rock cut carvings, the Shiva temple and gained knowledge on these informations and they enjoyed and had more fun. This field trip was amazing for them.



VEDANTHANGAL BIRD SANCTUARY

21.1.2023

The trip to Vedanthangal was an educational and fun-filled one. We had seen many birds and learnt about them. There had been boards stating about birds like black-winged duck, spoonbill and also about trees like neem and date palm. We had spotted other mammals like monkeys. The place was hygienic with facilities for drinking water and sanitation. Overall, the trip was informative and entertaining.





SEASHELL MUSEUM

24.1.2023

The Indian Seashell Museum located in the Mamallapuram District, Tamilnadu, is said to be the largest Seashell Museum in Asia. The students of class XI (A, B&C) we're taken on a field trip to visit this aweinducing place on 24 January 2023.

The first place they had visited was called 'The Mineral Museum'. It had all exquisite minerals that can only be found underwater, from Haematite to Quartz, almost all minerals were there. The architecture inside was so carefully and intricately done- beautiful sculptures and figurines all done using shells that were stuck to one another meticulously, making the place feel almost dream-like.

Next they were taken to 'Fish Museum', it was filled with many exotic aquatic organisms that they've never laid their eyes on before we're right in front of them to see and learn.

Next they were taken to beautiful place which was filled with precious shells and pearls which had over 40,000 of them. Shells from Australia, Indonesia, Germany and every other part of the world were beautifully exhibited.

They were taken to disonasour musuem that taught them about different species of dinosaurs. Lastly they visited the horror musuem that had scary, gruesome maniquins of humans that were beheaded, hanging from the ceiling.

All in all, the trip was really fun. The students learnt about different types of sea shells, species of dinosours and acquatic animals



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BSG JAMBOREE TRIP

4.1.2023 - 11.1.2023

Our Five Scout students of San Academy, Pallikaranai and Scout Master Mr.Ashok kumar jain went on for Jamboree trip organised by Our National Headquarters, New Delhi at Pali Marwar, Rajasthan from 4th January – 10th January, The activities conducted during the session was Registration, Adventure activity, Jodhpur sight visit. President of India Draupadi Murmur, Rajasthan CM Ashok Gehlot and Bharat scout and Guides president Mr.Anil Jain visited the camp. Our students did the Physical display and secured A grade. Its been a great exposure for our Scouts.



SAN FEST

7.1.2023

The annual San Fest was celebrated on a grand scale on 7th Jan 2023.

The theme of the Gala event was 'God's Gift'. The events that were exhibited by the students from. Various schools were mesmerizing which was truly an explanation of the theme where the participants showcased their skills which were God's gift to them.

Numerous students from. Various schools from chennai participated in. This. Event.

The wide spread of events like photography, dance, fancy dress, rangoli, mime, singing and many more that were lined up for the day gave the audience an enthralling treat to their eyes.

The overall trophy of San Fest was won by PEACE ON EARTH PUBLIC SCHOOL And the runner. up trophy was bagged by BVM GLOBAL, PERUNGUDI

Surely it was a great event which showcased the gift of life by God which would be cherished for ever.



SAN ACADEMY
GROUP OF SCHOOLS
Keep reaching for the stars



SAN FEST '22

GOD'S GIFT

10.12.2022

We Invite you to our 9th
Annual Inter School Cultural Fest









SPECIAL EVENTS - KG

BIRD WATCH DAY

9.1.2023

We live on a blue planet governed by the laws of the natural world. With a cursory glance at a wetland, a rainforest, scrubland or even one's own backyard, there is an intangible relationship between species sustaining it all. Ecosystem like these have workers designated with biological roles that are constantly interacting and shaping our environment. Whether it's the plants, insects, animals or birds our landscapes are tied together with a series of process that lay the foundation for non- physical network of connections. Among them it's the birds which fascinates everyone.

The nursery kids as part of them, went on with bird watching day. The cool binoculars, stylish hats, portable cameras were set ready to watch the birds. The teachers converted the classrooms into forest with trees, ponds, lakes and placed many cut outs of birds. The children were eager to identify the birds, its colours, sounds. The mentors briefed about their habitat and necessity of birds in our life. If it wasn't for vibrant plumages and bird songs, we would miss out on some of the most spectacles of the natural world. Kids was overwhelmed on observing the birds in their natural environment. A world without the birds would certainly lack the colour and exuberance many crave to witness. The activity was simple yet it evoked a much deeper appreciation for the natural world.

It's no great secret the children of this generation are addicted to their tablets and game consoles and as a result rarely go outside to play and simply enjoy nature. The bird watching was a great way to get them outside, and the best part is that it doesn't take much effort on our part. Our tiny tots geared themselves to watch the beautiful birds along with their parents in their backyard.



HARVEST FESTIVAL

10.1.2023

Harvest festivals are believed to be the oldest forms of festivals around the world. They are a way of thanking the nature for the bounty it offers in the form of new crops.

Since India is a land of great biodiversity, different states celebrate a large number of harvest festivals.

The harvest festival was introduced to children through a story which highlighted the significance of the festival. Be it the reason behind using jaggery in the sweets or the importance of flying kites, when the children realise the significance, they enjoy the festival and its traditions.

With the help of a colourful backdrop, picture cards and real materials like mango leaves, grains, jaggery, sugar cane and clay pots the festival came to life! It helped the children understand the importance of the harvest festival and helped to inculcate moral values like politeness, sharing, respect towards elders, and respect for nature.

The mentors explained how and when is harvesting is done? Why it is a special day to celebrate? How it is celebrated in different parts of the country?" Lohri, Makar Sankranti, Baisakhi, Onam, Pongal are some of harvest festivals where kids dressed in these festive attires and danced to the state traditional songs.





HELLO SPRING DAY

11.1.2023

Flowers bloom for the first time in months, against the ruthlessness of ice and snow. Animals awaken from winter-induced hibernation. The sun shines again, bringing an end to the enduring darkness of the past three months. The earth comes to life once more. Its Spring Season.

Spring, for many, is a symbol of new beginnings. When the first green emerges from the ground and the first bud opens, people the world over celebrate life's triumph over death.

The Sr. KG kids celebrated with lots of zeal and vigour. Spring feels like a magical time with all the new growth and return of the warm sun.

Kids celebrated it by making a batch of "magic potion." They collected natural

ingredients from the school backyard (e.g., berries, flower petals, leaf clippings) and mixed them up with a solution of water. Then, poured it in the grass making things grow and blossom. The cute magicians were excited as they were helping the plants grow. In the spring, birds return to the landscape and are looking for places to nest. So kids made a birdhouse to welcome the birds. Kids went on for a scavenger hunt for flowers, they collected different flowers from school garden and sang the spring flower rhymes. The kids dressed themselves as butterflies, trees, birds danced to the rhymes was a heavenly feast for the eyes which made the spring season come alive in school premises.



PONGAL CELEBRATION



13.1.2023

பொங்கலோ பொங்கல்

Pongal marks the Thanks giving festival by the farmers of Tamil Nadu to Sun God and dieties for a good harvest. The festivities begins with Bhogi, a prelude to the celebrations that follow as, Thai Pongal , Mattu Pongal and kaanum pongal. Sanites from grade nursery to XII celebrated the 3 day celebration in one single day on Friday (13/1/23).The school had a vilage ambience with stalls at front , beautiful rangolis decorating the corridors, Thoranam and Mango leaves exuding the auspiciousness. Pongal was made traditionally in a mud pot, mud stove using sticks . Our Sanites were amazed to see traditional way of cooking. The kids took part in the celebrations by making wreathe, participating in Rangoli competitions, engaging in pottery making, designing greeting card . The students were also taken a tour around the school in a bullock cart. The culturals went on a full swing ranging from dance, drama ,villu pattu , kummi , nattupurra kalaigal etc., The day took the sanites to a virtual village and brought them back with memories of fun and know-how.







INTRA COMPETITION

11.1.2023

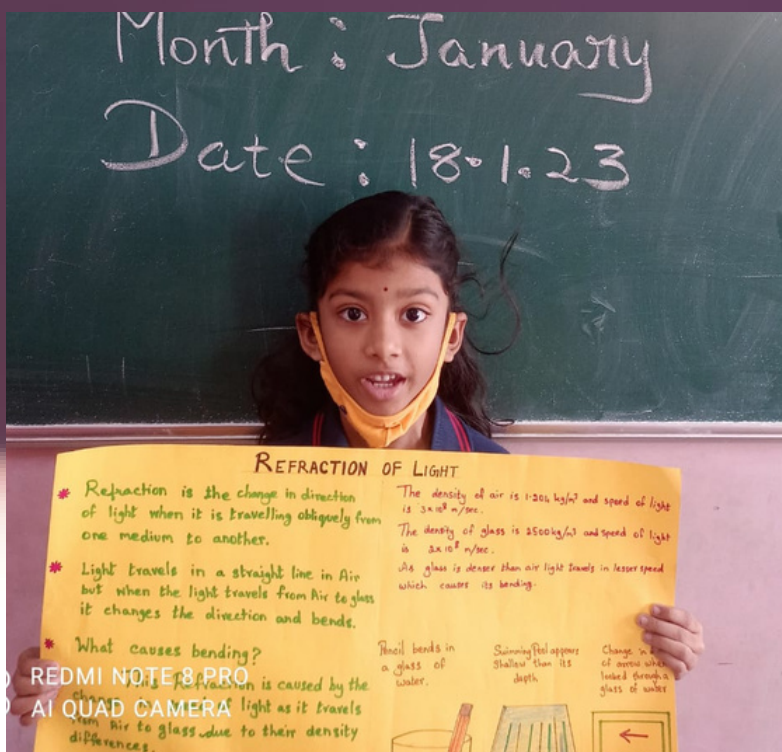
DEBATE - ALLOTROPES VS ISOTOPES

When the chemistry is gone the history don't matter says a quote For the Intra competition of January month we conducted a debate on allotropes vs isotopes. For good ideas and true innovation you need human interaction argument and debate say a quote. Allotropes are made up of the same element. Chemical properties depend upon the electronic configuration. Complete Step by step answer: The chemical elements that have a different number of neutrons but the same proton number are known as isotopes. The isotopes have the same number of protons. Students have shared their ideas on the topic and made the session very interesting Students enthusiastically involved in this activity and understood the concept and conveyed the uses of both allotropes and isotopes to their classmates effectively.



VS

Students of class 1 enthusiastically participated in the elocution competition. They explained clearly about the refraction of light. The competition tested their confidence, vocabulary, presentation, and deliverance of words too.



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AI QUAD CAMERA

REFRACTION OF LIGHT

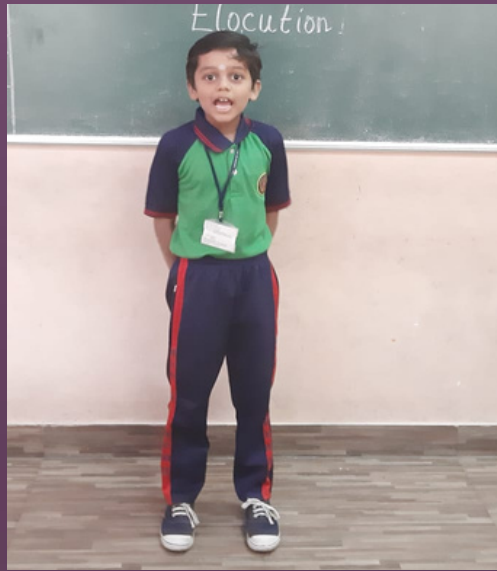
- * Refraction is the change in direction of light when it is travelling obliquely from one medium to another.
- * Light travels in a straight line in Air but when the light travels from Air to glass it changes the direction and bends.
- * What causes bending?
Refraction is caused by the change in speed of light as it travels from Air to glass due to their density differences.

The density of air is 1.205 kg/m^3 and speed of light is $3 \times 10^8 \text{ m/sec}$.
The density of glass is 2500 kg/m^3 and speed of light is $2 \times 10^8 \text{ m/sec}$.
As glass is denser than air light travels in lesser speed which causes its bending.

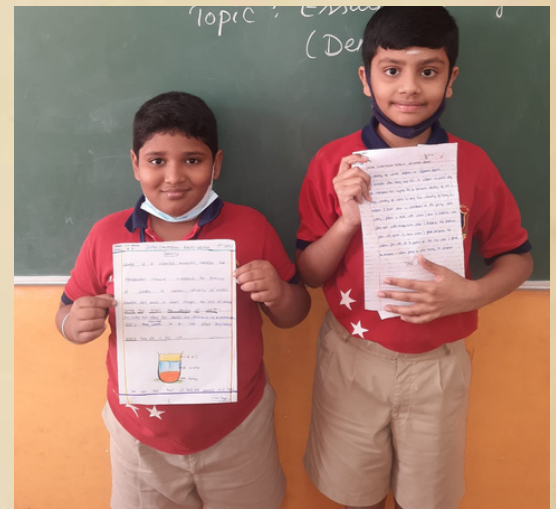
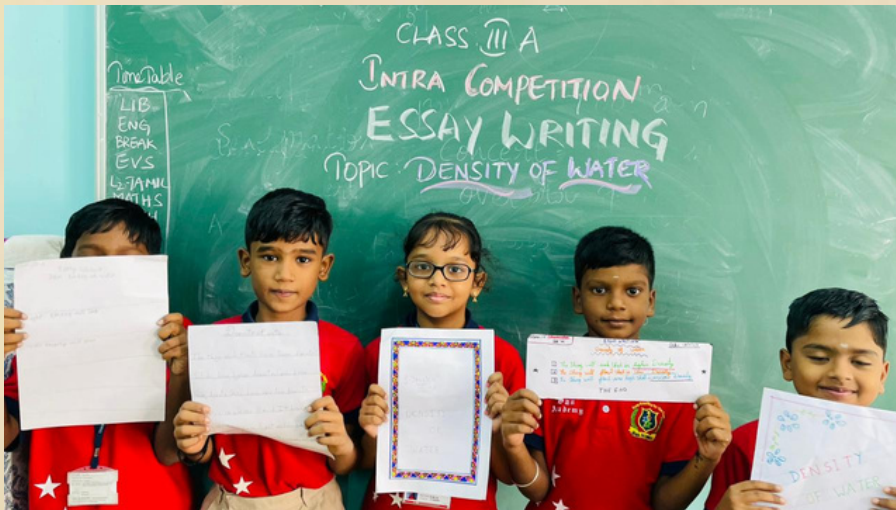
Need bends in a glass of water. Swimming pool appears shallower than its depth. Change in direction of wave which is bent through glass of water.

Students of Class II participated in Intra Competition on the topic - Elocution(Capillary action)

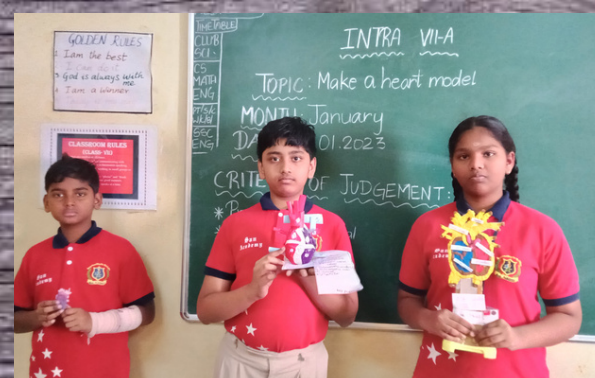
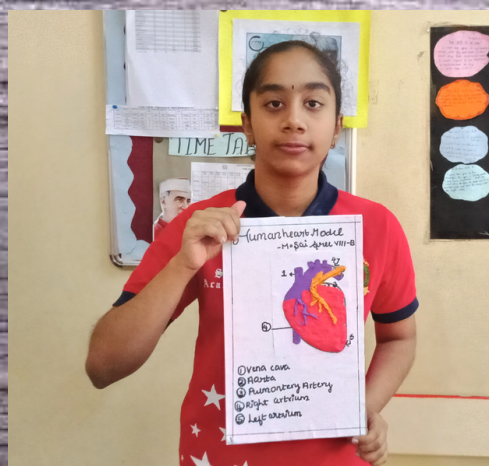
Elocution competition is the art of public speaking that gives the children self-boost and confidence to speak in front of a large audience. It enables children to create a connect with the audience who is listening to them through voice modulation. Students enthusiastically presented their speech about the Capillary action with clarity of words and confidence.



For the month of January intra competition was conducted on 18th Jan 2023 and grade III to V students have participated in this intra competition by writing a brief essay of 100 words about the density of water. This topic provides over view of density on different substances inside water for example honey in water, soap in water etc. Students have gained knowledge on how the water density works with clear understanding on how the densest objects tend to sink in less dense fluids and the least dense objects tend to float in more dense fluids and given a great presentation in expressive way with almost their full effort. Many students have participated in enthusiastic manner and showcased their writing skills dynamically.



San academy, Pallikaranai conducted an intra competition for students of grade 6 to 8 on the topic "How to make heart model" On 18th January 2023. Students participated enthusiastically and exhibited their presentation skill. Students used clay, chartpaper and play dough to make a heart model. The objective of the competition is to learn the functions of heart. Like pumping oxygenated blood to other body parts. Circulating hormones and other essential substance to different parts of the body.



ARTICLE TIME

BY **SAI ADITHYA IV D**

1. India is home to a fifth of the world's youth population.
2. These young people are driving a culture of innovation, entrepreneurship and diversity. India's Young Population is a Valuable Asset to Economic Growth.
3. There is tremendous power, remarkable and ample positive side that Indian youths possess. Below are few achievements by Indian Youth.
4. Anang Tadar, a class XI student from Arunachal Pradesh developed a pair of goggles to help the visually impaired navigate hands-free.
5. Rifath Sharook, 18-year-old student from Tamil Nadu designed the world's smallest satellite.
6. Akash Manoj, a Class X student from Tamil Nadu, developed a skin patch that can detect 'silent heart attacks.
7. Shubham Banerjee, 13-year-old Indian-origin boy, launched a company to develop low-cost machines to print Braille.
8. 16-year-old Sahithi Pingali from Bengaluru developed an app for cleaning our lakes.
9. 17-year-old Madhav Lavakare from Delhi invented glasses that would allow deaf people to see the words they cannot hear.
- 10 Remya Jose invented a low-cost washing-cum-exercise machine when she was just 14 years old.

TAMIL POEM BY V NETHRAA V A

V. Nethraa
V 163101
Jan Academy
9176684544

பாடுக்குள்ளே நல்ல பாரதம்,
தேசத்திற்குள் புகிறந்த தேசங்கள்
மக்களுக்குள் பல பாசங்கள் ...
கோளம் எனும் பிடுந்தாவணம்,
கல்லறையை (தூஷ் மறையால்) பார்த்தாவும் பறக்கும் மணம்...
வியர்வைத் துளிகள் போல் திரத்தம் சிந்தும் திராயுவ வீரர்கள்...
வந்தே மாதரம் என்ற மந்திரம்,
நமது பாரதத்தின் தியந்திரம்...
சோழர்கள் கடைய கட்டிடம்,
விஞ்ஞானிகளால் கண்டுபிடிக்க முடியாத தந்திரம்...
தமிழ்நாட்டில் உள்ளது பல கோவில்கள்,
மனிதர்களில் உள்ளது பல மனக்கோவில்கள்...
வந்தே மாதரம் என்ற வாக்கியம்,
நமது வாழ்க்கைக்கு கிடைத்தக் காப்பியம்...
சூர்யபட்டாவின் பூஜ்ஜியக் கணக்கு,
கணிதத்தில் எண்ணிவீடு கிடைக்கும் மதிப்பு...
இதுவே நமது பாரதத்தின் சிறப்பு,
கிடைக்க காப்பதே நமது விபாடுப்பு.



"The Hindu young minds"

edition has been given to all our students of Class III - V on 11.01.2023



PERSONALITY DEVELOPMENT

20.1.2023

children are far more impressionable than adults and this is precisely the reason why we need to impress these young minds with right thoughts. Brain, our thought centre, needs to be taken care just like any other body part. Different games to keep our control centre at its best, were discussed and played in the classroom. On a softer note the importance of compassion was also discussed and students were encouraged to make thankyou cards as way of expressing gratitude. Small steps this new year to build your best self!



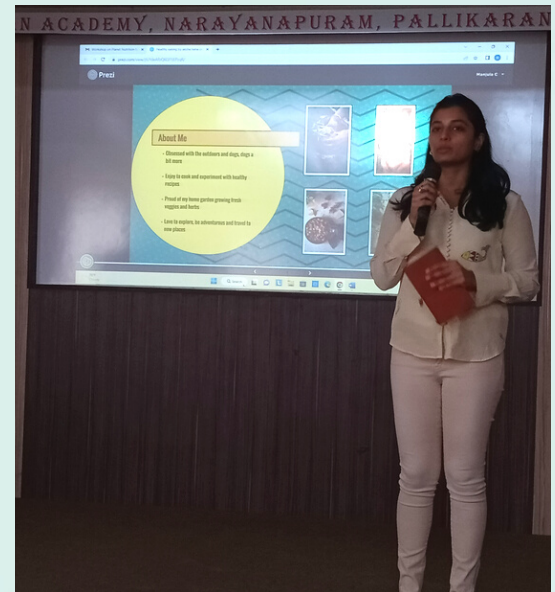
STUDENTS WORKSHOP

20.1.2023

“Let food be thy medicine, and let medicine be thy food” – Hippocrates.

To mark the celebration of “NATIONAL FIBER FOCUS MONTH – January”. An in-house workshop was organized for grade 9 students of SAN ACADEMY GROUP OF SCHOOLS, Pallikaranai on the topic “HOLISTIC UNDERSTANDING OF BASIC NUTRITION CONCEPT AND IMPORTANCE OF WELLNESS”.

The workshop was led by an eminent Public Health Nutrition Professional Ms. Aksha Nanavati MS, MPH specialized from New York University. The resource person brainstormed with the students about the importance of the right choice of nutrients in the right amount. The workshop helped our students to gain knowledge about nutrients and the importance of having balanced nutrition rather than having a starving diet for healthy and holistic living. After the workshop an Q &A session was organized which gave an opportunity for Sanites to effectively and enthusiastically interact with the resource person.



TEACHERS WORKSHOP

25.1.2023

Chennai Sahodaya Schools Complex conducted the workshop on 23rd January on the need of the hour topic- Emerging Trends in Early years of Education. Chinmaya Vidyalaya, Kilpauk hosted the workshop. The facilitators for the first half of the session were, Ms Sakshi and Ms Nalina of DOT Learning circle.

The speaker Ms. Sakshi rightly pointed out the investing in early years of education as crucial and stressed the fact that social and emotional development all the more important and empowered teachers play a vital role in bringing about this change . Mrs Nalina dwelt on the noteworthy topics such as, Balanced literacy ,Science of teaching, decoding phonics, phonic awareness such as teaching sounds and mapping them to symbols.

The second session started witnessing the renowned speaker Dr. G.B. Balasubramaniam, former director of academics CBSE enlightening the audience on NEP, NCF & ECCE.

The workshop educated the onlookers with the knowledge of National Educational policy and the right way to implement it from the ground level .We thank the management for giving us the opportunity to attend such a wonderful session.

PARTICIPANTS - SAN ACADEMY PALLIKARANAI

Mrs Hemalatha sooryanarayanan- Principal

Mrs Saisudha R- Headmistress

Mrs Sharmila S- Kg coordinator



TRAFFIC AWARENESS PROGRAM 20.1.2023

San Academy,
Pallikaranai
conducted a 34th
National Road Safety
week 2023 program &
traffic awareness
program. Chief guest
Mr.Suresh (
Ex.Serviceman -
Indian Air Force) and
T.14 Pallikaranai
Traffic SI Tr.
Sivakumar.



TEACHER'S WORKSHOP

21.1.2023

Empowerment is the degree of autonomy and self-determination in people and in communities. This enables them to represent their interests in a responsible and self-determined way, acting on their own authority. It is the process of becoming stronger and more confident, especially in controlling one's life and claiming one's rights.

The workshop was organized by San Academy and the resource person of the workshop is Mrs.Sujatha Saravanan, Senior Principal, San Academy. The primary staff of Pallikaranai and Tambaram branch have participated in the workshop.

The session started with the warmup activity and the concepts of energizing the existing energy , how to avoid ego depletion and the theory of ego depletion was discussed.The systematic approach on independent and interdependent flow of thoughts and mam has given the elaborate explanation about the focus and how to attain the goal.

The Thumb impression activity on a tree base is done on the chart.The workshop is an eye opening session for the empowerment and the self evaluation of a teacher.Senior Principal mam given a detailed overview of the self evaluation form for the teachers.



POCSO MEETING

21.1.2023

POCSO committee meeting was conducted on 21/01/23 in San Academy, Pallikaranai. Six members were participated and gave their effective suggestions on active plans.

Points Discussed:

1. Students can be educated in assembly on safety while coming to school and getting back to school
2. Surprise bag checking by discipline committee
3. Parents meeting on parenting style and awareness
4. Moral instructions by teachers
5. Strict dress code while students are asked to come in colour dress
6. Break and lunch incharges in the corridors
7. Proper buttoning of uniform T-shirts
8. Arrangement of teachers orientation by woman inspector

The primary concern of this committee is the safety of the students. All the members were active and wished to take up their responsibilities.



REPUBLIC DAY CELEBRATION

26.1.2023

Republic Day is a day of national pride and celebration, and a time for all Indians to come together to remember the values of the constitution and the sacrifices made to achieve independence

To mark the importance of The day special celebration was organised in SAN ACADEMY PALLIKARANAI on 26 th January 2023 which included unfurling of the flag by Ms. Hemalatha Sooryanarayanan

Principal SAN ACADEMY PALLIKARANAI followed by march past, and cultural programmes which included patriotic songs, dances and speeches.

At San Academy PALLIKARANAI, to showcase the importance of Republic Day, it was celebrated with the pre-schooler on Monday, 25 January 2023.

Republic Day has been celebrated every year in India on January 26, since 1950 to honour the date on which the Constitution of India came into effect. Republic Day was celebrated with great pride and patriotism at SAN with the tiny tots as they came dressed in tricolour.

The learners were explained about 'republic' means that the citizen of the country holds the Supreme Power to elect Representative However, the constitution of India came into effect on the 26th Jan. 1950 and who wrote it. So 26th January is celebrated as republic day every year which is also a National festival of India.

The learners were also explained that Republic day of India spread the message of equality, brotherhood, unity and integrity.

The day was rejoicing when nursery kids sang rhymes and dressed themselves as national leaders. Jr kg kids spoke about the importance of the celebration and where continued the spirit of love of their country and be proud to be an Indian by dressing the renowned leaders of the country. The Sr Kg kids sang patriotic songs on Tamil and Hindi, danced to the energy filled song saluting the mother India. The highlight of the celebration was the parade of sr kg kids the future citizen of the country and the day ended with the National anthem.



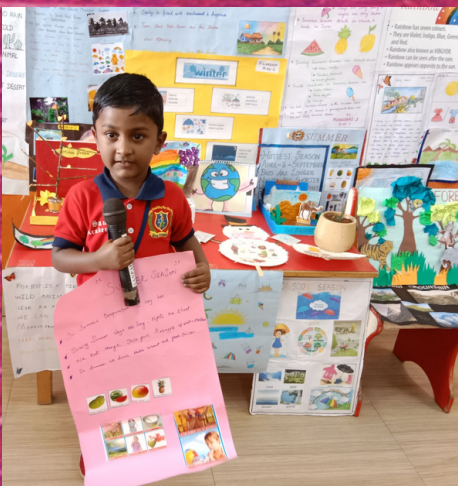
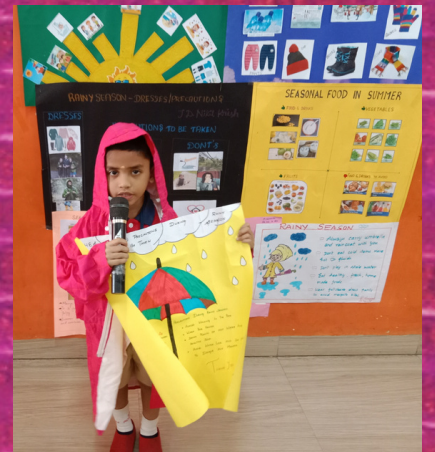
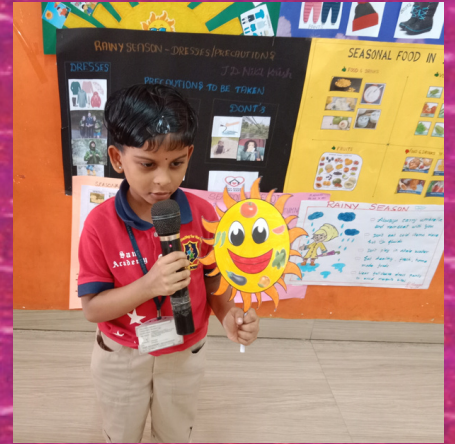
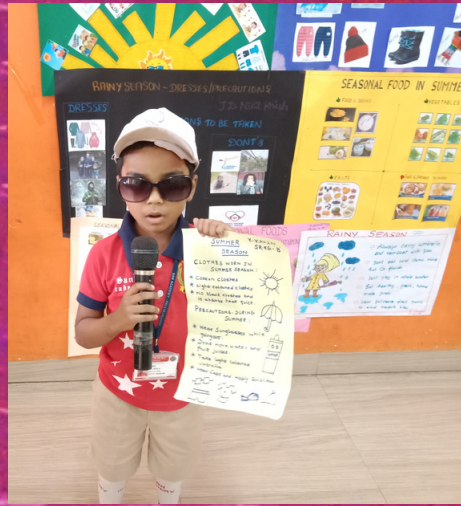
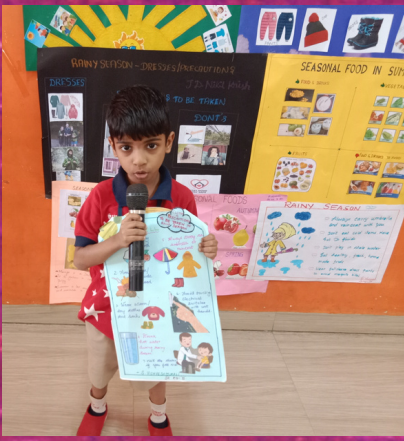


KG - SHOW AND TELL

27.1.2023

A key part of the San Academy curriculum, 'show and tell' is an important part of a child's learning development, as it helps them to organize information and build their confidence. It's also a great way to encourage child's interest in a particular topic and a chance for children to think outside the box a little. With the aim of providing an opportunity for our children of kindergarten to develop effective communication skills and to build their confidence, a 'show and tell' was organized. They learned and experienced public speaking - a skill a child will use throughout his life. In this special day the nursery kids took center stage and spoke on different topics like sparrow, flamingo, hen, owl. The Jr. Kg and Sr Kg kids spoke on summer, winter, rainy season, precautions taken during these seasons and clothes worn. They described with the objects with a lot of confidence, facial expressions and voice modulation. Overall, the show was a spectacular learning experience for the kids!





NO BAG DAY - EVOLUTION OF NEWSPAPER

28.1.2023

“No bag day” -It is the aim of providing a joyful learning experience for children. Our San Academy is happy and proud to have become the contributing source for the creation of a well-nourished generation who responds to the society progressively. Students of class 1-5 are actively engaged in various task like English, Tamil and Hindi news paper reading. It develops the vocabulary skills in kids and children learnt new and difficult words from newspaper. And also they had a movie time knowing about “The Journey of the newspaper” and gained knowledge about it. The beautiful session of paper art is particularly popular with children because it’s so approachable. Children enjoyed doing this artwork a lot. The very important session-Maths aptitude helps the children to perform mathematical computations quickly. This No bag day takes the children to another dimension of learning.



NO BAG DAY - DESIGN THINKING

28.1.2023

Design thinking aims to design better products, services, processes, strategies, architecture and experiences. Design thinking helps to develop practical and innovative solutions for a problem.

Sketching is a distinctive form of drawing that designers use to explore, refine and communicate ideas.

San Academy, Pallikaranai Grade 6 students sketched different types of sundials using a paper plate, colour tapes and sketch pens. A distinctive form of learning was established through sundial making as students not only sketched but also generated, explored and refined ideas and solutions for the same.



CARPENTRY

28.1.2023

Materials used: Axe cutter , wood, corner level (square)
The resource person explained and demonstrated how to make a photo frame by cutting the wood using the necessary materials.

After the keen observation, every student attempted to cut the half-inch teak wood in the necessary prescribed shape. The cut pieces were neatly assembled together using various types of nails. (Quarter, half , one, and so on)

3/4 inch Nails were used to fix the frame .

Nail fixing were also attempted by the students .

They enthusiastically participated and gained hands on experience and the output turned out neatly well to a 13*10 inches photo frame . Children were also taught how to attach hanger hook by hitting those nails and placing it in the right length.





HORTICULTURE

28.1.2023

Do you know that ornamental plants can be grown indoors and outdoors they are very friendly and attractive ornamental plants grown for the ornamental purpose to live in the garden and protect as land design home ornaments for the beauty of the house and O2 level and fresh feeling in the house? Poor air quality has become a common issue in major cities and while air purifiers are great at eliminating pollutants air purifying plants are another option you can consider pure and fresh air in gradually become a luxury with environmental pollution rapidly depleting the air quality both outdoor and indoor.

Areca palm, Boston fern, Peace lily, Spider plant, Snake plant, Tulsi, Aloe vera, etc are examples of best natural air filter plants, that improve air quality and remove multiple toxins such as benzene, xylene, formaldehyde, and carbon monoxide (CO). Thus, purifies the air and initiate good health.



FOOD PROCESSING

28.1.2023

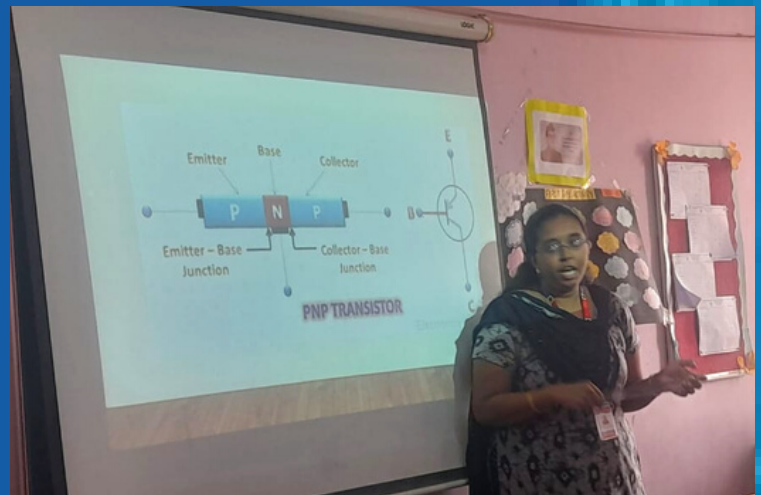
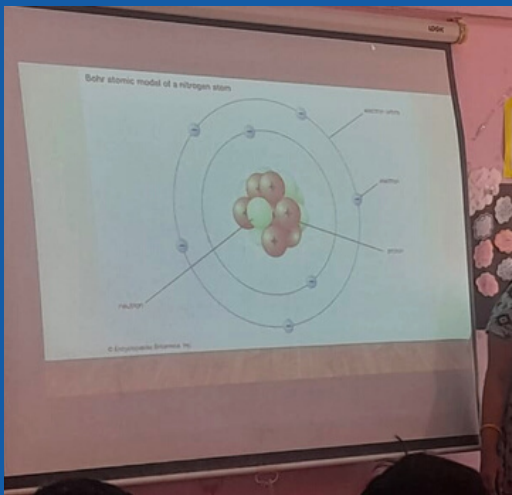
As a part of No bag day activity, food processing about 100 students of class 6-8 were attending the expert talk presented by Ms. Ramya, the YouTube influencer who rendered amazing speech on digital marketing and guided the students to how to become a YouTube blogger. Students found the session was very interesting, informative and they had a quality time.



ELECTRICAL TECHNOLOGY

28.1.2023

The session started with a short quiz on previous sessions about electric circuit and the role of a switch. This month's session was about transistors. Students got to know all about how a transistor is built and its usage. The transformation of a transistor into an amplifier, types of transistors and the sandwich model of NPN Transistor and PNP Transistor was also inducted to the students. They were also given a chance to observe the identification of a NPN transistor and PNP transistor



KARUNA CLUB

28.1.2023

Poster making on global warming
Students of grade 7 and 8 were shown their talents and interest through art. They have given lot of posters and charts to show global warming and also famous quotes about the topic 'We don't have time to sit on our hands as our planet burns'. They were thoroughly enjoyed the time to explore new ways of learning



ADOLESCENT PEER EDUCATION

28.1.2023

As a part of no bag day activities, VI-VIII students were involved in a special session of Adolescent Peer Education on a topic of Healthy Interpersonal Relationship. In this session, students of class XI, Roshini, Alya Marisa and Muthaiya Karthick and the student counsellor, Ms. Mohana Priya J interacted with the students about what is interpersonal relationship, interpersonal skills, importance of relationship and tips for enhancing the skills. Ms. Deepa Sanjeev was invited as the chief guest for this programme and she gave a wonderful speech on human values at the end of the session. On the whole, it was an icebreaker session and the students of Grade VI-VIII thoroughly enjoyed the same.

28-01-2023



Adolescent Peer Education Healthy Interpersonal Relationship...



AWARDS, ACHIEVEMENTS AND ACCOLADES

A. ADWITHA of Class I has secured a certificate of Achievement from GEMA



B. Adithya Of Class II A Participated and achieved a title grand group world record attempt from american book of world record 2023

R Pranav 8 A Participated in the Zion School FIDE tournament.



Varun Gopalan of X A has been nominated as winner for the "PRIDE OF MULTI TALENTED STUDENT" award from the Nova record holders and the award function is on 8th January 2023.



Our school was awarded with a trophy and cash award of Rs.2000 as an appreciation for the Karuna club activities carried out in our school every month and it is highly appreciated by the Times of India

San Academy bags Karuna excellence award



SAN ACADEMY, PALLIKARANAI has got the Excellence award for the year 2022: KARUNA INTERNATIONAL organises a regional conference (South) 2022 at SRKK Agarwal Sabha Bhavan, Anna Nagar, Chennai recently.

Shri.Manjit singh nayar and Shri. Sunil khetpalia were the chief guest for the conference. In the conference, San Academy pallikaranai was awarded as the "KARUNA EXCELLENCE AWARD FOR THE YEAR 2022". Principal Hemalatha sooryanarayan, Karuna club head Kamala devi and Karuna club In-charge Samruddhi dhaval received the award.

Laurels in chess events

CHENNAI: Students of Lore House School in secondary school participated in various chess tournaments. They have brought laurels to the school in several inter-school events.



'Project Day '22' event

CHENNAI: The Academy, Pallikaranai conducted Project Day '22' on the theme 'Loka Shiksha'. The much-awaited Project Day where learning takes a new dimension of parents, teachers, students, sports, music, and with play. A fun way of learning, one through art from students, and field learning, which is our aim. In Karuna, children, National Institute of Education was the chief guest. Students of all grades explained their topics and made posters on their topics. The event began with the message of school education with Jyoti Reddy, making a student confident and making them use the knowledge. The video with message 'Keep your eyes open also everyone's heart'.



Annual athletic meet

CHENNAI: The annual athletic meet of Karuna International was held at Karuna International College Chennai, marking a 5th year. Students, teachers, staff and parents participated in the event. The school was declared the winner. This was the first time in the school's history.

many researchers of which questioning, observation, induction and creativity are of great importance. The theme dissemination by Creative Talent Centre was a unique experience for all.

The project was selected from the junior category and the best from the senior category for the activities. The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai. The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai.

KV IIT celebrates 56th annual day

CHENNAI: The KV IIT celebrated its 56th annual day on 15th January 2022. The annual day was celebrated with a programme of activities. The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai.



The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai.

Seminar to mark 25th anniversary of school

CHENNAI: A seminar was held at Karuna International College Chennai, marking a 25th anniversary of the school. The seminar was held on 15th January 2022. The seminar was held on 15th January 2022. The seminar was held on 15th January 2022.



The seminar was held on 15th January 2022. The seminar was held on 15th January 2022. The seminar was held on 15th January 2022.

CBSE basketball tourney

CHENNAI: In the CBSE Cluster Basketball Tournament, Karuna International School, Pallikaranai won the runner-up in the Under-19 boys' category. The winning player Chirag Chatterjee was seen by Amun.



31st school day celebrated

CHENNAI: The school celebrated its 31st school day on 15th January 2022. The school day was celebrated with a programme of activities. The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai.



The school day was celebrated with a programme of activities. The chief guest for the celebrating function was N. V. Venkatesh, Vice-Chancellor, College of Education, Anna University, Chennai.

JHARKHAND PUDUCHERRY School emerges State champion

Our project day LOKA IKSHANA has been published in THE HINDU JANUARY DAILY

Kevin Aaron of Class IV Participated and won in - SIP ABACUS PRODIGY 2022



SRM EASWARI TROPHY 2023

Our passionate athletes of San Academy, pallikaranai participated in srm easwari trophy organized srm group of institution, ramapuram, chennai. students won in various category and made the school proud.

Aarushee VIII - Relay, 100mts - Silver

Sanu aadhithyaa VII - Shotput, 200Mts & 100Mts - Silver

Nithin kumar PS VIII - 400Mts, - Silver

Rithmiga VI - 100Mts, 200Mts - Bronze

Racheal sebastian VIII - Shotput - Gold

Vimaladitthan X - 100Mts, Shotput, 200Mts - Gold

Haasini IX - 400Mts, Relay - Silver

Ilaveunil XI - Shotput, 400Mts - Bronze

Yaazhini XI - 400Mts - Bronze

Mathivadhani IX - Shotput, 400Mts, Relay - Bronze

Raymanshanbhoo IX - Shotput - Silver

Sumritha IX - Relay - Silver



Aravindh won 6th place in the International FIDE rating Chess tournament held at Gurunanak college, Velachery, Chennai where he has been awarded cash prize of ₹4000. The chief guest was a Grand master Abhiban.



V. Nethraa, V-A won gold medal in All India Child Art Competition. She also participated in Margazhi Utsavam classical dance festival.



Accolades from THE TIMES OF INDIA for Successful and well-organized SAN FEST'22 and Amazing Achievement in Athletics

SAN Fest-22-23 held, Athletic Meet winners of San Academy

The annual San Fest was celebrated on a grand scale recently. The theme of the Gala event was God's Gift. The events that were exhibited by the students from various schools were mesmerizing which was truly an explanation of the theme where the participants showcased their skills which were God's gift to them. Numerous students from various schools from Chennai participated in this event. The wide spread of events like photography, dance, fancy dress, rangoli, mime, singing and many more that were lined up for the day gave the audience an en-

thrilling treat to their eyes. The overall trophy of San Fest was won by Peace on earth public school and the runner up trophy was bagged by BYM Global, Perungudi. Surely it was a great event which showcased the gift of life by God which would be cherished for ever. The program had the curtains down with the wonderful host performance of SAN Academy, Pallikarai students depicting God's Gift as Nature, which we have to nurture and leave behind intact for our future generation in the form of dance drama.



A team of athletes of SAN Academy, Pallikarai Campus participated in the State level CBSE school Athletic Meet-2023 (Boys and Girls) and clinched 4 Gold, 10 silver and 8 Bronze medals at SRM Easwari Engineering college, Ramapuram, Chennai

- Aarushee VIII - Relay, 100mts - Silver
- Sanu aadhithyaa VII - Shotput, 200mts & 100mts - Silver
- Nithin kumar PS VIII - 400mts, - Silver
- Rithmiga VI - 100mts, 200mts - Bronze
- Racheal sebastian VIII - Shotput - Gold
- Vimaladithan X - 100mts, Shotput, 200mts - Gold
- Haasini IX - 400mts, Relay - Silver
- Ilaveenil XI - Shotput, 400mts - Bronze
- Yaazhini XI - 400mts - Bronze
- Mathivadhani IX - Shotput, 400mts, Relay - Bronze
- Raymanshanbhoo IX - Shotput - Silver
- Sumritha IX - Relay - Silver



Siddharth of Class V
A completed 3
months training
in AIR SCIENCE
LEVEL conducted
by VAYASATRA
Aerospace IIT
Madras.



Sanites of Class III - V won in State level
karate competition



Saicharan has got the second place in the state level chess competition held today at vallvur gurukulam tambaram. He scored 6 / 7 matches.



Pongal Celebration at San Academy, Pallikaranai has been appreciated by THE TIMES OF INDIA





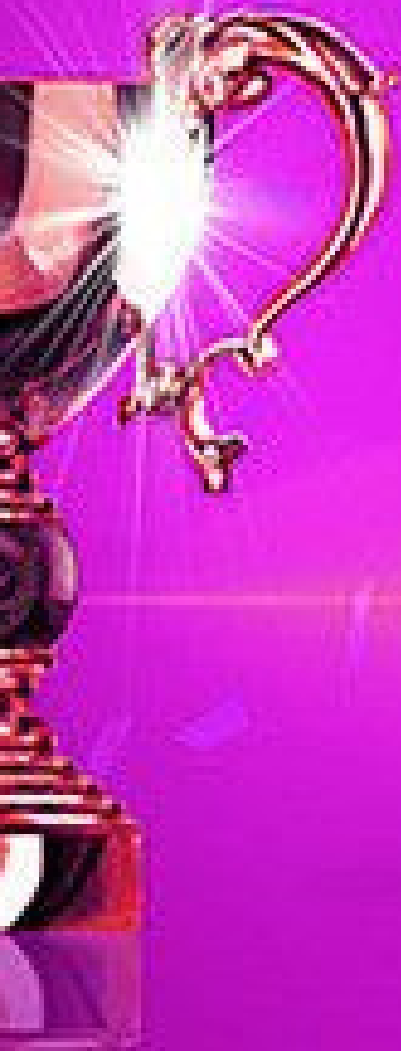
Scout master of San Academy, Pallikaranai Mr. Ashok kumar Jain has been appreciated for his long time service to BSG and awarded by the Tamilnadu educational minister Mr. Anbil mahesh poyyamozhi.



Saicharan of class 2D won the second place in the chess tournament held today at valluvar gurukulam tambaram. He scored 6/7 matches held.



Atharva (Class 1B) won
the 3rd prize in the
Chennai region for the
Global Art National
Kolor Champ
Competition





**THANK
YOU**