



PRAGYAN
S C H O O L

WEEKLY CIRCULAR SENIOR

12th APRIL 2024
(CIR/PS/122/2023-24)

ASSEMBLY VI-XII

Yoga in daily life is a system of practice consisting of eight levels- physical, mental, social and spiritual health. When the body is physically healthy, the mind is clear, focused and stress is under control. To put this into practice, an assembly was organized in Pragyan School, Greater Noida for classes 6-8 on 8th April 2024 to teach the main asanas of yoga to revitalize the body and refresh the mind. Students felt energetic throughout the day after the power-packed session of yoga. The assembly culminated with the distribution of certificates for the spell bee competition.



ASSEMBLY IX-XII

Class XII B had a class assembly centred around a thought-provoking debate on the topic “The future belongs to those who believe in the beauty of their dreams”. The debate was a testament to the student's enthusiasm and eloquence as they presented well-researched arguments and counterarguments. They delivered effective rebuttals in the assembly providing an enriching learning experience to foster critical thinking among students. It concluded on a note that we should never stop dreaming and strive towards a future full of possibilities with passion and determination.



OPEN FORUM IX-XII

On April 8, 2024, an open forum on "How much should parents interfere in children's future aspirations and subject choices." was conducted. The forum provided a platform for students to express their opinions, both for and against the topic. Students showcased their thoughtful insights, highlighting the importance of parental guidance while also advocating for individual autonomy in shaping one's future. The students actively participated and shared their enlightened views, contributing to a vibrant exchange of ideas. The forum was a valuable opportunity for students to articulate their perspectives on a pertinent issue, fostering critical thinking and dialogue within the school community.



ACHIEVEMENTS: AFS GLOBAL STEM ACCELERATORS SCHOLARSHIP

The AFS Global STEM Accelerators is a full-scholarship, online intercultural exchange program for young women (age 15-17) interested in STEM and sustainability worldwide. Of more than 1,000 highly qualified applications received worldwide this year, Reva Sharma of class XI was selected as one of the 180 winners. Scholarship winners will participate in 12-week all-virtual programs focusing on emerging and critical STEM skills and fields, global competence education, and social impact (co-developed with the University of Pennsylvania, one of the eight Ivy League institutions.). We congratulate Reva Sharma for this scholarship.



ACHIEVEMENTS: SOF OLYMPIAD

This week, we're thrilled to announce remarkable achievements! Our students clinched gold in the International Mathematical Olympiad, National Science Olympiad, TERI Olympiad, and Second Level Humming Bird Spell Bee Olympiads. These accolades underscore their excellence in mathematics, science, environmental awareness, and language skills. We're immensely proud of their dedication and hard work. Together, we celebrate their extraordinary accomplishments and look forward to their continued success.



PRAGYAN PLUS INITIATIVE: 1M1B SUSTAINABILITY INTERNSHIP

1M1B established in 2014, is a United Nations-accredited non-profit with special consultative status to the UN Economic and Social Council (ECOSOC) and is associated with the UN Department of Global Communications. 1M1B (1 Million for 1 Billion) engages and enables youth to become future-ready problem solvers creating real-world impact. Selected students of classes IX-XI took part in the 1M1B Sustainability Internship. In the first round, the students completed the sustainability course. The selected students of the second round attended AI and Sustainability virtual Internship sessions. After the virtual session, The following students presented their pitch, Reva Sharma and Roshi Jain Class XI [Project IlluminEra], Aayan Bhatnagar Class X [Smart Irrigation System], Nandini Singh Class IX [Sustainability 101], and Siddharth Kumar Class X [Smart Underpass]. We feel proud to share that Siddharth Kumar is one of the winners of the AI and Sustainability Internship Challenge for his model Smart Underpass.



PRAGYAN PLUS INITIATIVE: INTERNATIONAL DIMENSION

Video Conference: Rights and Responsibilities

9 April 2024. The video conference convened participants from three schools viz, Luceo Caro in Ukraine, Lyceum 81 in Italy, and Pragyan School in India. 11 students of grade XIIA had come forward to discuss the topic of rights and responsibilities in education. The dialogue aimed to foster cross-cultural understanding and identify common challenges and best practices in promoting rights-based education.

Participants shared insights into how cultural values influence perceptions of rights and responsibilities in education. While there were differences in emphasis and approach, there was a consensus on the importance of fostering a culture of respect, inclusivity, and accountability in educational settings. Participants identified common challenges such as resource constraints, cultural barriers, and entrenched attitudes towards authority. However, they also discussed opportunities for collaboration and exchange of best practices to overcome these challenges and promote a rights-based approach to education.

PRAGYAN PLUS INITIATIVE: INTERNATIONAL DIMENSION



LIFE SKILL SESSION

To assist adolescents in developing the skills required to deal with life realities, life skills classes were conducted for the students. As part of this initiative, students in classes VIII were prompted to engage in self-awareness exercises. The focal points encompassed aspects of their qualities, recognition of strengths and weaknesses, and identification of distinctive qualities or attributes. The primary objective of this activity was to enhance students' self-awareness. The students perceived this task as a challenging yet valuable endeavour.



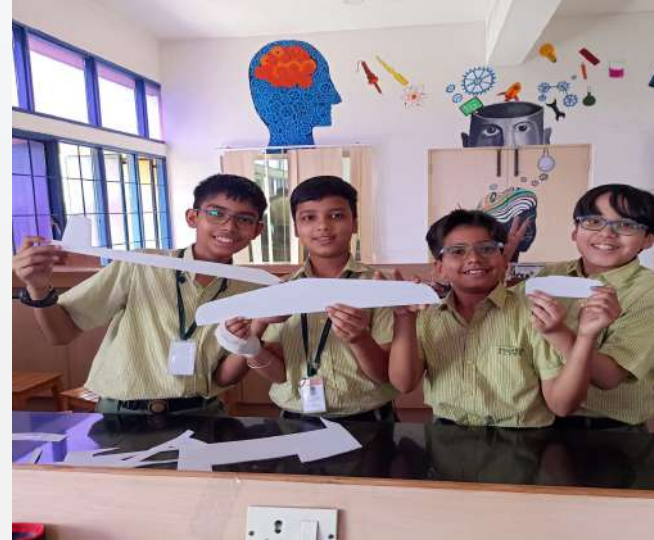
ATL SESSION VI

During the ATL session students of class VI made a Water Rocket.



ATL SESSION VII

During the ATL session students of class VII made a chuck glider.



ATL SESSION VIII

During the ATL session students of class VIII made a Full Scale Glider.



ATL SESSION IX

During the ATL session students of class IX made a hovercraft .



ATL SESSION XII

During ATL session students of class XII made RC plane .



EDUCATIONAL OUTING

Exploring Heritage: A Journey Through Rashtrapati Bhavan Museum

On the 12th of April, students from classes X A and B had an educational trip to the Rashtrapati Bhavan Museum in New Delhi. About 44 students went on this trip to learn about the history of Indian Presidents and the freedom struggle.

The museum has a lot of interesting things to see, like old paintings from the time of British rule and more than 2000 artifacts. The tour started with a model of the Rashtrapati Bhavan, which was cool to see. During the tour, students saw videos of Mahatma Gandhi and pictures of his important events like the Dandi March. They also saw personal items belonging to A P J Abdul Kalam and the cars used by Presidents of India. There were also old kitchen items and gifts from different countries. One special artwork in the museum showed a hidden portrait of A P J Abdul Kalam, which amazed the students.

The tour ended with a big screen showing Gandhi's life-sized image, which was very impressive. Overall, it was a great learning experience for the students, and they enjoyed learning about India's history and the lives of its Presidents.

EDUCATIONAL OUTING



SCIENCE CLUB: THE INNOVATORS

The Science Club highlighted a spectrum of innovative projects. A model Drone was discussed for Grade 8. It relies on the same principles as fixed-wing aircraft and helicopters, utilizing propellers to generate lift and thrust. They control their movement by adjusting the speed and direction of these propellers. Paper microscope use optics to magnify small objects, employing a folded design with a lens for affordable, accessible microscopy.

Grade 7 Propellers operate on the principle of aerodynamics, specifically by applying Newton's third law of motion: for every action, there is an equal and opposite reaction.

Grade 6 A balloon hovercraft Balloon hovercrafts work on the principle of air pressure, utilizing an inflated balloon to generate lift and motion over a smooth surface.

Each project not only fascinated observers but also educated on the fundamentals of science and technology. The Science Club's dedication to hands-on learning and innovation continues to inspire curiosity and exploration in its members and beyond.



READERS CLUB: THE PAGE TURNERS

Today's Readers club session was focused on a book swapping activity. During the session, our students participated enthusiastically, bringing their favourite book to share with their classmates. It was wonderful to see how beautifully each student explained their chosen book, sharing their thoughts and feelings about the character, and the impact it had on them. This activity not only encouraged reading but also helped in enhancing their communication and presentation skills.



INTERACT CLUB: HELPING HANDS

Give them the weapon called EDUCATION & they will definitely win the war called POVERTY". Keeping the spirit high and motto of our club in mind, "EACH ONE TEACH ONE" was conducted in the Junior interact club meeting held on 12-04-24 wherein the learners of classes VI to VII took the initiative to teach the helper staff certain basic concepts that they can easily use in their daily lives i.e. basic calculations required for daily purchases, simple spellings in english, way to introduce themselves and they were also made aware about their fundamental rights. The students also volunteered names and planned activities for an upcoming visit to Granthalaya.



ECOLOGY CLUB : GREEN WARRIORS

The Ecology Club at Pragyan School conducted a dynamic activity on April 12, 2024, centered around Earth Day and the imperative of preserving our planet. Students enthusiastically engaged in the task of designing posters to raise awareness about sustainability and protecting the environment. Students expressed their concerns through their work.



HEALTH AND WELLNESS CLUB : AAROGYAM

The Health and Wellness Club, senior wing organized an interactive session titled "My Health Goals" aimed at empowering students to set and achieve personal health goals. The session was designed to encourage students to reflect on their current health status, identify areas for improvement, and develop actionable strategies to enhance their overall well-being. By the end of the session, students had developed personalized action plans tailored to their specific health goals, laying the foundation for positive behaviour change .



JOURNALISM CLUB:THE BROADCASTERS

Notice Writing Session was conducted in the Journalism club on 12.04.2024, providing students with a platform to unleash their creative prowess and develop essential writing skills. The activity aimed to enhance the student's skills in writing effective notices, an essential aspect of communication. The activity began with a brief introduction of notices to convey information within an organization or community. The club members were then provided the information for the expression series on the school's website and guided to write a notice for the same. The participants demonstrated a good understanding of the format and structure of notice, focusing on clarity and conciseness in their writing. After completing the notices, participants were allowed to present their work. Overall, this activity was a success, providing students with valuable skills that they can apply in their academic and professional endeavours.



INTERACT CLUB: HELPING HANDS BOOK DONATION

Interact club, Pragyan school organised a book and stationery donation drive in the month of April to support Sarvodaya Mamta Foundation in helping the underprivileged kids in their education.

We successfully collected text books of class 9th -12th with the contribution from Pragyan school library, Parents and the students. The books collected were submitted to Mr Pramod Jain a Volunteer from Greater Noida.



INTERACT CLUB: HELPING HANDS

The primary agenda revolved around devising strategies to enhance public awareness regarding participation in electoral processes, particularly through voting. Students enthusiastically contributed various suggestions, such as creating informative posters and producing engaging reels and advertisements. These ideas were promptly executed, with students collaborating with Incharges Ms. Roja Ramani, Ms. Rashmi Singh, and Mr. Susheel to materialize these initiatives.





TIP OF THE WEEK

8 THINGS

Your Child Needs to Hear From You



It's okay to be different from others.



Your voice matters.



You are a caring sibling.



I love being your mom/dad.



There is no one else in the world like you.



You are an important part of this family.



You are allowed to feel all of your feelings.



I am proud of you!

CIRCULARS SHARED DURING THE WEEK

- Exciting Opportunity for Budding Authors for classes V to X shared on 9th April 2024.
- Evening Vocal Music & Harmonium Academy (Class III onwards) shared on 9th April 2024.
- Badminton Academy shared on 9th April 2024.
- Student Council 2024-25 shared on 9th April 2024
- Class VI - English Supplementary Reader shared on 9th April 2024
- Cycling Event shared on 9th April 2024
- Inter-class competitions for Classes VI to VIII (April & May 2024) shared on 10 April 2024
- हिंदी वाद विवाद प्रतियोगिता (Class IX & X) shared on 10 April 2024.
- Educational Outing to Hindustan Times Press (Class XI) shared on 12 th April .

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