



**TIMES
SCHOOL SURVEY
2019**
Ranked No. 1
as school leaders in Greater
Noida by the Times of India
Survey 2019



**PRAGYAN
SCHOOL**

WEEKLY CIRCULAR SENIOR

25th FEBRUARY 2022
(Cir/PS/42/2021-22)

NATIONAL SCIENCE DAY CELEBRATIONS

Celebration of Science Week from Feb 21st to 25th Feb 2022

“SCIENCE IS A WAY OF THINKING MUCH MORE THAN IT IS A BODY OF KNOWLEDGE.”

On the occasion of National Science Day, we at PRAGYAN SCHOOL, GREATER NOIDA are celebrating science week from 22nd to 28th February 2022. Following activities were conducted this week, which included Atal Tinkering Lab Sessions, Presentations, Stem Lab Session, CBSE Science Challenge. Students participated actively in the events with great enthusiasm.

ATAL TINKERING LAB SESSIONS

On 21st Feb'22 Atal Tinkering Lab sessions were conducted in classes VII-VIII where videos related to innovations, ATL marathon 2022 were shown to the students followed by a brainstorming session. Students expressed their ideas to solve community problems on sheets of paper.



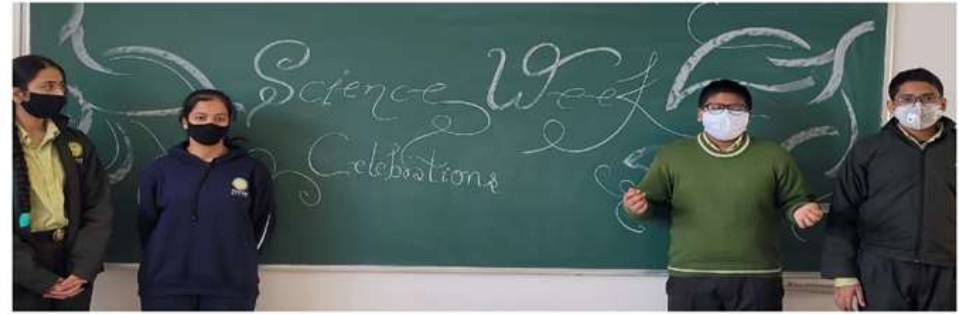
STEM LAB SESSIONS

On 22nd Feb'22 Students of classes VII and VIII attended the Stem Lab Sessions and prepared Telescope and Seismograph respectively.



PRESENTATIONS

On 22nd Feb'22 students of class IX presented the various topics of the Chapter-Why do we fall ill as groups. They presented the various facts related to the topic assigned.



CBSE SCIENCE CHALLENGE

On 23rd Feb'22 Students of class X participated in CBSE Science challenge 2022 on the DIKSHA portal to generate curiosity, inquiry, and higher-order thinking amongst the learners.



3D PRINTING WORKSHOP

Ms. Rajani Gupta took a workshop on 3D printing for classes VI, IX, XIA where different components of the 3D printer were explained to the students along with its working.



SCIENCE ENRICHMENT ACTIVITY IX

The students of Class IX performed their Science Enrichment Activity on "The law of Conservation of Mass". They themselves selected a chemical reaction and proved the above law. They were shown a video as well to understand the concept more clearly. It was an interactive activity for the students.



MATHEMATICS ENRICHMENT ACTIVITY IX

Students of Class IX B performed an art integrated enrichment activity by demonstrating a method to derive a formula for finding the total surface area of a right circular cylinder by paper cutting and Pasting. They understood the concept and learned how the circumference of the circle is actually the base of the rectangle. Overall it was an enriching session and all students performed this activity with great enthusiasm.



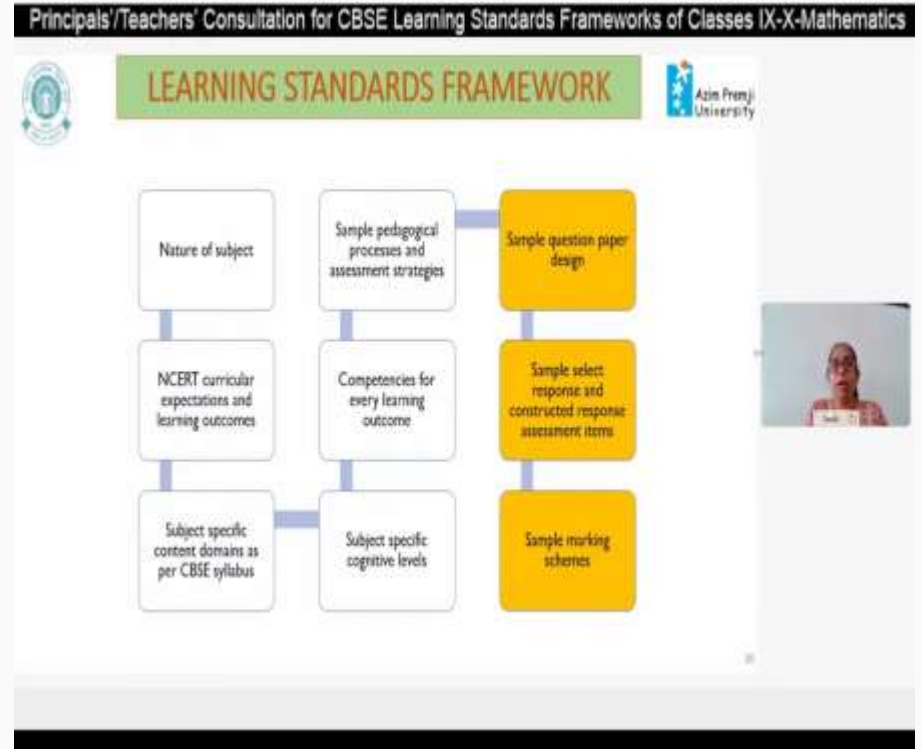
DRILL OF THE TRANSPORT STAFF

On 11th Feb 2022, the routine check of the First Aid boxes and the water containers were done in all the school buses. The checking and the drill of the fire cylinders installed in the school buses were also conducted for the entire transport staff of the school.



WEBINARS

Ms Dipti Sengar attended a webinar on 18th Feb 2022 regarding consultation for CBSE Learning Standards Framework for classes IX -X, for Math subject. The online session was addressed by the CBSE officials along with subject experts. The Webinar focused on declarative knowledge or procedural skills about the subject according to the NEP-2020. The objective of webinar was to communicate and orient the mathematics framework and how to build Competency Based Education by developing critical thinking, analysis and application of concepts in real life.



COUNSELLING SESSION VI-VIII

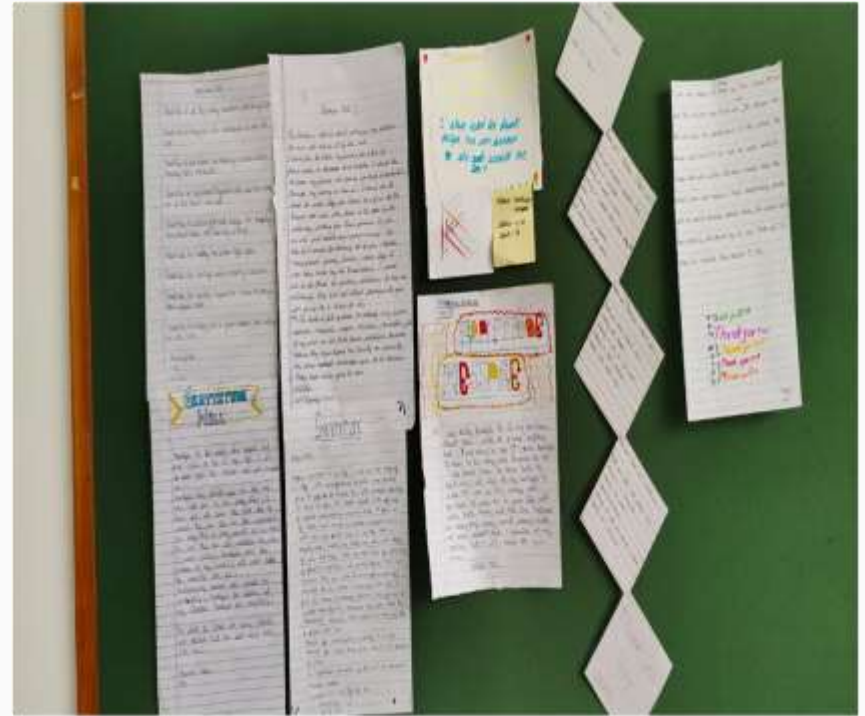
Instilling gratitude in children goes way beyond teaching them to say “thank-you”.

Teaching them gratitude is about teaching them to appreciate everything they have, and teaching them to show generosity and empathy to others. With this aim, a session on Gratitude was conducted where students were asked to create a gratitude wall in the classroom by writing thank you messages for the teachers, classmates and other supporting staff. The idea was to make them learn the meaning of gratitude and to realise that they all are blessed and surrounded with positivity. Also, it’s important to convey that they care for all small and big efforts made by everyone. It seems strange that being grateful can have such a huge effect on our lives and our children’s lives. What does saying thank you have to do with being happier or more content?



COUNSELLING SESSION VI-VIII

In a nutshell, when we practice gratitude, we interrupt the cycle of negative thoughts and of fear. By appreciating what we have instead of focusing on what we don't have, we begin to feel more positive about our lives, which spills over into all other aspects. Students enjoyed this activity and expressed their gratitude towards teachers, classmates, and others in the school as the session is about to end and its important to say thanks to everyone for their small and big efforts.



SOCIAL CLUBS

CLASS VI- XII



- DEBATING AND JOURNALISM CLUB
- INTERACT CLUB
- HEALTH AND WELLNESS CLUB
- ECOLOGY CLUB

DEBATING AND JOURNALISM CLUB VI-VIII



Student members of the Journalism and debating club attended their last meeting for this academic session. Feedbacks help in assessing when it comes to making sure that things are getting in the right way & are successively moving forward. Each member of the Club came forward and shared their learning during the club activities. They were also encouraged to suggest ways to make the club more and more interesting for the next session. Overall it was a wonderful session.

DEBATING AND JOURNALISM CLUB IX-XII

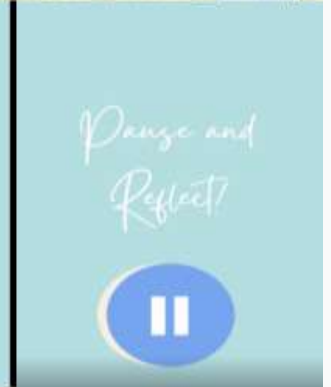
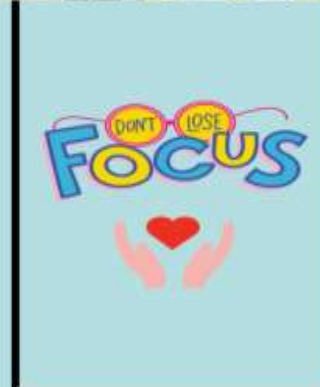


22 February 2022, students from classes IX-X deliberated on whether or not 'Competition is a necessary ingredient to excel in life.' This was looked at from several perspectives, and it was deemed that some people find internal motivation or everything you do. However society and history show us that collectively, competition is good for the human spirit to innovate and seek to achieve new heights. Sometimes we need a little push to expand our strategies. Points were put across by all the participants. All in all, it was a very fruitful session.

INTERACT CLUB VI-VIII

"The session of the Interact Club this week began with a wonderful note as Reva and Roshi of grade VIII did a remarkable job by creating a video on cyber security wherein all the ways of protecting our account on social media was well explained. Technology is an important part of our daily lives but it is very important to understand both pros and cons of the technology that we are using. The young learners of the Interact Club got an appreciation for responsibly completing the task of preparing sanitizers at home and they themselves distributed it to the supporting staff in school. Ichcha Bhateja of grade VII B made a tutorial video on DIY pocket-friendly hand sanitizers. We really appreciate the learners for fulfilling their responsibilities as active members of the Club.

INTERACT CLUB VI-VIII



INTERACT CLUB IX-XII

The Interact Club of Pragyan School has initiated its very own project, "PROJECT SANJEEVNI" to bridge the gap and help the underprivileged sections of the society with their medical needs by collecting the unused medicines and medical equipment from the privileged sections of the society and donate the same to an NGO 'Uday Foundation'. To donate medicines two boxes were placed near the reception area of the senior building and Primary building.



EACH ONE TEACH ONE: INTERACT CLUB INITIATIVE

One of the objectives of the Interact Club, Pragyan School is to involve the student members to participate in useful productive work to be confident, compassionate, and helpful.

Interactors Rashima and Sarthak of class XA have become the teachers and taught Hindi Varnmala to our non-academic staff members to make them read and write in Hindi, under the ongoing program "Each One Teach One" on Tuesday 22nd Feb.



SURPLUS FOOD DISTRIBUTION

Interact Club of Pragyan school in collaboration with Robinhood Army is continuously making efforts to reduce food waste by distributing surplus food. The Robinhood Army had collected food from Pragyan's Kitchen, distributed and served out to over 40 people in some less fortunate sections of society this week.



HEALTH AND WELLNESS CLUB VI -VIII

On 24th Feb'22 as part of Science week celebration in Junior Health and wellness club- During club meeting, the student members were given random topics to speak upon. They were arranged in groups and prepared the presentation on the assigned topics under the guidance of teacher members. Students' presentations were informative. They all were excited to be part of this activity.

Group 1- Environment and disease

Group 2 – Study and Screen time

Group 3- Salad and Health

Group 4- Sleep and Junk food

HEALTH AND WELLNESS CLUB VI - VIII



HEALTH AND WELLNESS CLUB IX -XII

Brainstorming session was conducted in the health and wellness club this week to generate new and creative ideas for making club activities interesting. Each and every student came up with their ideas as the club aims at students physical and mental being so students were focusing more on activity-based learning like Yoga asanas for improving focus and attention, visits to different places where they can create awareness about physical and mental health, webinars on mental health, games and team building exercises, some exciting competitions like poster making, slogan writing, within the school among different classes. Overall discussion was very fruitful as the students felt empowered to put forward their expectations and set their goals for the club in the upcoming session. A goal when shared by everyone acts as a motivating force to accomplish good things in life and it boost confidence also.

HEALTH AND WELLNESS CLUB IX -XII



ECOLOGY CLUB VI - VIII

Topic- Carbon footprint

Session started with the display of the poster made by students to reduce carbon footprint. It includes various activities like use of public transport, carpool, plant a plant, energy conservation, reduce, reuse and recycle, etc. They also discussed the importance 3R's Of waste management in reducing carbon emission. The session ended with the activity based on the reuse of newspaper, Children made many usable objects like paper bags, pencil holders, showpieces, etc. out of the old newspaper



ECOLOGY CLUB IX - XII

The Ecology Club meeting was held for the students of classes XI and X. The students were actively engaged in designing and affixing labels stating the need, importance, and reminders to save electricity and water. The students were grouped and each group designed and pasted labels on the designated classroom switchboards and water taps. The students were further tasked to do the same at their houses and societies.



HEALTH & WELLNESS CLUB



Healthy Lifestyle Tips

Health Benefits of Fiber

1. Dietary fiber adds bulk to your diet.
2. Aids in digestion and helps prevent constipation.
3. Helps lower blood pressure.
4. Helps reduce inflammation.
5. Helps shed excess fat around the abdomen.

ECOLOGY CLUB





TIP OF THE WEEK



WAYS TO BE A MORE PATIENT MOM

- #1 KEEP THINGS IN PERSPECTIVE
- #2 GIVE YOURSELF A BREAK
- #3 UNDERSTAND THE WHY
- #4 LOWER YOUR VOICE
- #5 TAKE A TIME-OUT
- #6 PRACTICE PATIENCE
- #7 GET HELP IF YOU NEED IT