



**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

4th MARCH 2022
(Cir/PS/43/2021-22)

NATIONAL SCIENCE DAY CELEBRATION

28th February 2022

“The essence of science is independent thinking, hard work and not equipment.”- C.V. Raman

On the occasion of National Science Day, Pragyan School organized a science exhibition on 28th February 2022. Students from different classes 6-9 participated in the event enthusiastically. Students presented various models which were related to different branches of science like Robotics, Electronics and Stem Lab Activity. Ms Ruchika Sharma (Principal), graced the occasion with her presence and appreciated the exhibits. ATL mentor Ms Vani Agarwal visited the exhibits and motivated the students' efforts. She also took a mentoring session with students of class VI-VIII and motivated them for taking part in ATL marathon 2022. During the session, students came up with interesting ideas for the same. The grand success of this science day celebration is due to the active role played by the organizing committee members and ever supporting staff.

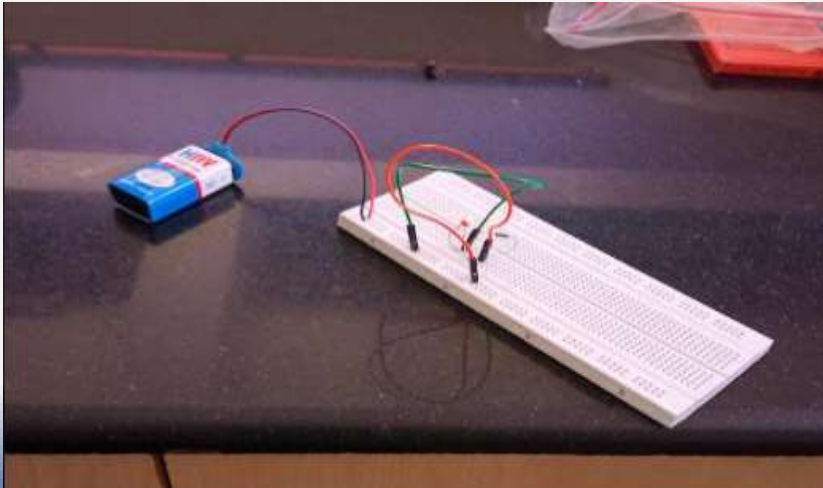
NATIONAL SCIENCE DAY CELEBRATION

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ATL SESSION

Students of Class IX made the electronic circuits themselves and understood the function of resistors in a circuit. They used on-off button and buzzer also in the circuit.



ACHIEVEMENT

Dhruv Agarwal of 10C always has been experimenting with different electronic models from a very young age. Till now he has created many such projects like earthquake detector, contact-less hand sanitizer which can prove to be very helpful during covid. His scientific achievements include Bluetooth speaker, soap dispenser, tesla coil, etc. The special thing is that all these products are eco-friendly, and can be made without plastic or using recycled products. On the occasion of National Science Day 2022, Dhruv Agarwal created a wireless security system using PIR (Proximity Infrared Red) sensor, which senses any potential intrusion or threat and triggers an alarm. Which would alert the monitoring system in time. This security alarm can continuously monitor your premises while protecting your privacy. Electronics automation company Bharat Photon BPI appreciated him for his new contribution to science at such a young age. Innovation Pvt Ltd has not only recognized Dhruv Agarwal but also offered him an internship in the company. We congratulate Dhruv for his achievement and also wish him that he comes up with more innovations in the field of science.



ARTIST OF THE MONTH [FEBRUARY]

Sonali Rani of class 7th is the artist of February month. She is a very creative and hardworking girl. She is very good at merging and blending colours. She always plays with colours that's why her paintings are very vibrant.



HEALTH & WELLNESS CLUB



Healthy Lifestyle Tips



ECOLOGY CLUB



ZERO WASTE TIPS



Sort waste



Bring your own bag



Use metal straw



Bike to work



Use glass jars



Go green



Bring your own cup



Say no to plastic bags



TIP OF THE WEEK



HOW PARENTS CAN HELP THEIR KIDS GO THROUGH EXAM STRESS

www.yourmotivationguru.com



DON'T COMPARE

Competitive spirit doesn't work for exam-stressed students already buried under a lack of confidence, fear, and lots of doubts.



ARRANGE A SCHEDULE

Having a schedule helps to be in control of your daily tasks, plan your activity, and track progress.



ENCOURAGE HEALTHY EATING

Provide a healthy eating routine for their kids and encourage them to consume food rich in macronutrients, vitamins, and minerals.



REMOVE DISTRACTIONS

Put your phone on silent or in "Do Not Disturb" mode, and close unnecessary tabs on your computer. A clean study space can help reduce anxiety.



HEALTHY SLEEPING HABITS

Lack of sleep causes loss of productivity. Sleep-deprived students show inferior cognitive and memorization results. 7-8 hours of shuteye is a must.



SHOW YOUR CARE

Explain to your kids that there are numerous outcomes and one single failure doesn't define them as a person.

