

SDG 4 - Quality Education

An Enabler of Sustainable Development Goals

Whole School Approach

A Report

by

ASN Senior Secondary School

Mayur Vihar-I , Delhi-91

email – asnschool@asnschool.org

website – www.asnschool.org

Facebook (<https://www.facebook.com/ASNSeniorSecondarySchool/>)

ASN firmly believes that Education for Sustainable Development is a way to reconnect with the art of living in harmony with nature and a way to instill the concept of sustainability as a mandatory life skill in the learners. Our School, since its inception, upholds its core values - **social responsibility, cultural consciousness, global citizenship and environmental consciousness** which support the vision, shape the school culture and is well reflected in the teaching, ethical conduct of our learners and even in our infrastructure.

The School's vision, mission, core values and whole school engagement – the integral drivers are aligned to achieve sustainable mindsets through positive change in behaviour and actions in all the stakeholders.

Eco-friendly Campus

We believe that School's environment – physical, natural and socio-culture plays a pivotal role in creating the foundation of environmental citizenship among students. Under the proactive leadership of the Principal, Ms Luthra, the school has adopted various eco-friendly measures to improve the environmental footprint of the school. The school is also the **pilot school for implementation of UNESCO's Green Nudges Initiative**.

The eco-friendly campus of the school has

- 4 Rain Water harvesting Plants each of 3.5 lakh liter capacity for the purpose of recharging ground water table, **Reuse of waste RO water for the sanitation purpose, Sensor taps, half flush options, sprinkler system** for optimum use of water are part of our water conservation strategies.
- Solar Panels of (100 KW H) capacity on school rooftops with energy generation capacity of 100 KW **provide 42 per cent of total energy** demand of the school. Occasionally the excess energy is reverted back to the Grid. LED lights in the class rooms and corridors and BEE 3-4 star rating appliances make school energy wise and energy smart.
- Astro turf has been laid with environment friendly Geotextile in the School playground for providing green area to the students throughout the year.
- School's beautifully landscaped green spaces, herbal garden, and vertical gardens establish not only a nature connect amongst students but also enable them to study the rich biodiversity of the campus, supporting more than 112 species of plants, catalogued as ASN Botanica. Nature trails, plant tagging, bird watching and gardening are some of the popular activities.

- Strategic Signages, information boards and dustbins placement foster responsible environmental behavior in learners.
- Rolly-Polly, Mulchy-Bulchy, leaf composting units, bio-gas plant and compost pit give ‘hands on with minds on’ exposure to our learners.

School is the proud recipient of **Green School Building award by IGBC** and **Exemplary Performance award by Green Rating for Integrated Habitat Assessment Council** at the national level.



A School Which Thinks Green and Acts Green



Rain Water harvesting Plants



Water Sprinklers installed in the school ground



Solar Panel Installation



BEE 3 star ratings appliances

LED Lights in class rooms and corridor



Vertical Garden



Herbal Garden



Bio-gas Plant to use Vegetable Waste further used in School Kitchen



Signages to promote responsible environment behaviour



Compost Pit and Leaf Composter

Systemic and Synergistic Framework

Principal Luthra believes that 17 UN Sustainable Development goals can serve the purpose of both the educational themes and learning tools for our learners to get connected with local and global contemporary social, economic, political and environmental issues as future global citizens to develop an understanding of the complex interconnectedness and interdependence of this world. Thus, the same is integrated in the School Curriculum.

Extensive discussions, brainstorming and meetings amongst Principal, Incharges and teachers are carried out regularly for the planning and designing of the School pedagogical plan and a multi-faceted curriculum which deliver real life lessons into the classrooms through curriculum linkages and connections. The School made UNSDGs as the central theme for its annual planner which includes curricular and co-curricular activities and projects since its launch.

The key pedagogical approaches undertaken by the teachers to implement the curriculum plan are - Inquiry driven, Experiential, Collaborative, Design Thinking and STEAM Integration.

- Learners across all grades, using PBL approach are engaged in various inter disciplinary projects and multi-dimensional activities thoughtfully designed by the teachers. This transformed the School learning environment into a hub of research and action on SDGs wherein every student of the school understands global goals, how they impact their lives and what they can do every day to help their country achieve these goals.
- Their comprehensive work was displayed as spectacular exhibitions initially at school and later at the UN lawns consecutively for four years. Diplomats of different embassies, educators from various fields, principals, teachers, parents and students of schools of Delhi & NCR visited the exhibition making the whole process a great sensitization drive reaching out to thousands of people.
- The most coveted title of the **‘First SDGs Lab of India’** was bestowed on us by the **United Nations Information Centre for India and Bhutan (UNIC)** on the basis of our comprehensive and extensive work on awareness programmes and actions for SDGs. Our school magazine titled ‘Parivartan’, a compilation of our students’ work on UNSDGs was released by Mr. Derk Segaar, Director UNIC.

SDGs INTEGRATION WITHIN CURRICULUM FRAMEWORK

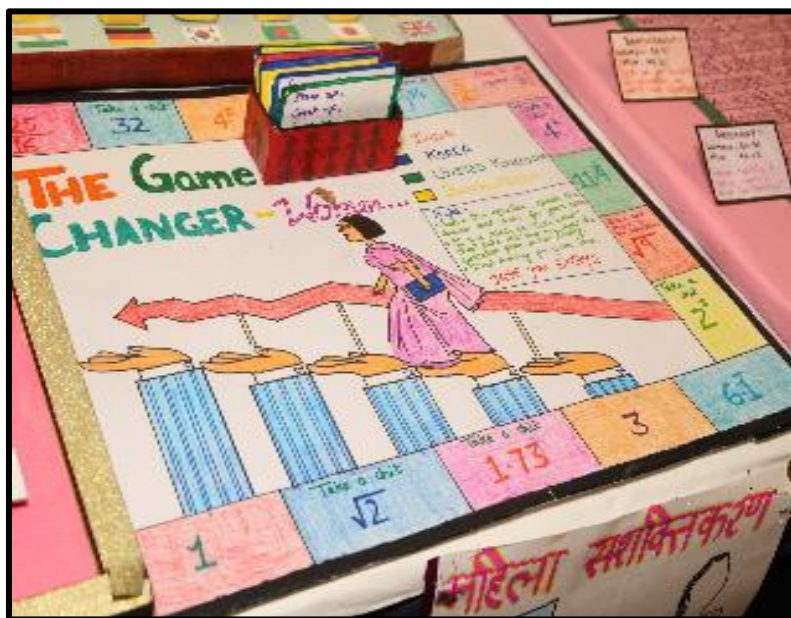


Distribution of cloth bag



Pledge signing by Parent

STUDENTS' RESEARCH WORK AND PROJECTS ON SDGs



EXHIBITION AT
SCHOOL
PREMISES



SDGs – LEARNING PATHWAYS



UNSDGs- Vision 2030 Exhibition at India International Centre



SDGs – LEARNING PATHWAYS



**Transforming India
Exhibition at UN Lawns**



FIRST SDG LAB OF INDIA – BESTOWED BY UNIC

ASN School declared as First SDG Lab in India by United Nations Information Centre for India and Bhutan

ASN featured in UN Newsletter published by United Nations Information Centre for India and Bhutan

SDG LAB!

ASN School becomes SDG Lab!

ASN Senior Secondary School, Mayur Vihar, New Delhi, is a well reputed school, excelling on both academic and non-academic fronts. Their core values of environmental consciousness, social integration and cultural assimilation are well integrated into the school's curriculum. Their vision is to have an intellectually possessed and amiable society.

This year, to enrich the student's knowledge about the United Nations and its values, ASN School carefully selected Agenda 2030 as the central theme for the summer holiday homework given to students. They were briefed about the theme in their classrooms which gave the students a head-start.

The month-long efforts culminated into a spectacular exhibition put up for display at the school on 23rd July and which was inaugurated by UNIC NIO Rajiv Chandran, in the presence of ASN School Chairman Mr. K.L. Luthra and Principal Mrs. Sonia Luthra.

The junior classes showcased their knowledge of the goals through art and origami. Each and every project displayed a keen sense of understanding about the SDGs. It was stimulating to see how students were versed at the primary level itself.

The senior classes were asked to go deeper into details and develop research projects based on the SDGs. The result was an array of models, paintings, board games and powerpoint presentations oozing creativity. Each project was backed by comprehensive preliminary research. A few budding scientists even developed their own models of a sustainable city. The purpose of this, as described by the principal, was for the students to not only understand the SDGs, but also act upon them.

UNIC NIO declared ASN School as the first SDG School laboratory in India

and promised to continue UNIC's partnership with the ASN School.

"Our mission is to hone the unique talents of our students through a wide array of research based scholastic activities"

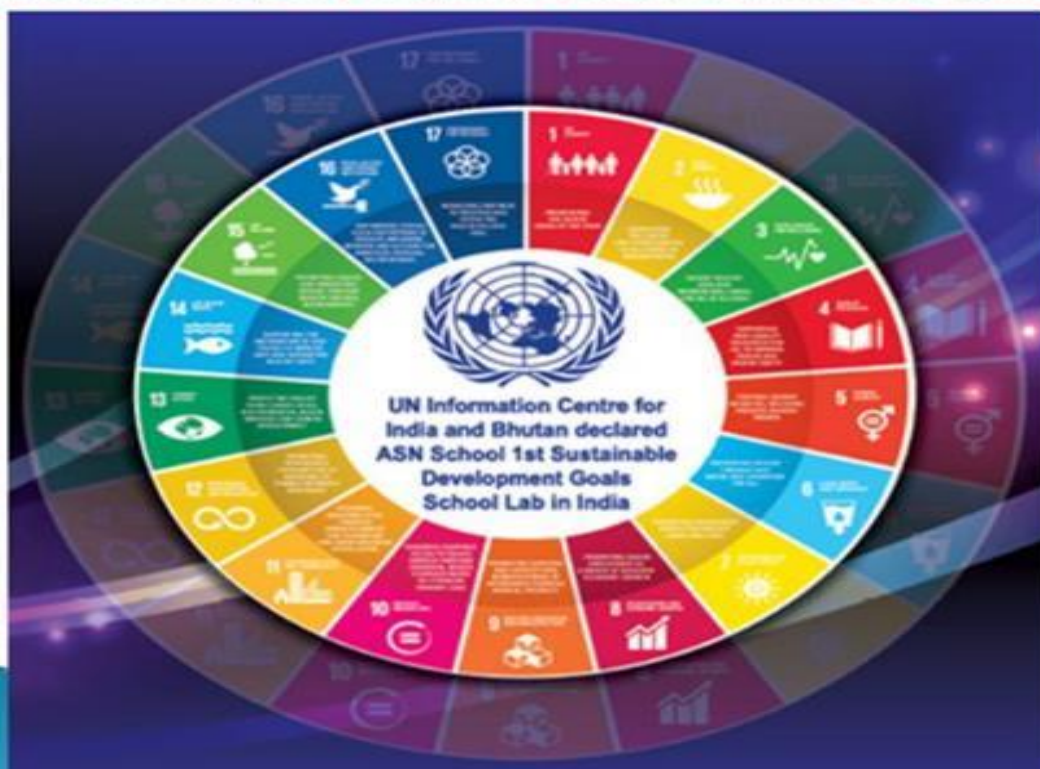
Sonia Luthra

Principal, ASN Senior Secondary School, Mayur Vihar



UNews August 2016 | 19

ASN School declared as First SDG Lab in India by United Nations Information Centre for India and Bhutan



School Culture and Practices

The various activities and collaborations are designed with an objective of achieving the 3As -raising awareness, taking actions and holding stakeholders accountable with respect to the SDGs.

Activities promoting Climate Ready mindsets

Theme based **Annual Exhibitions, Celebration of International Days, class wise special assemblies**, on values, socially and environmentally relevant issues and year around co-curricular activities are critical in building awareness, value inculcation, promoting experiential learning in learners and also increases parental engagement. The enthusiastic participation also promotes a social connect amongst school community. Students under **Eco Club** conduct and participate in various awareness campaigns, rallies, tree plantation drives, workshops and hands on activities on a regular basis. Along with all this, the School conducts online training sessions, workshops, webinars for students and teachers on quality education and sustainable development concerns. The school website(<https://www.asnschool.org>) and Facebook (<https://www.facebook.com/ASNSeniorSecondarySchool/>) is abuzz with all the latest happenings

Activities promoting Good Health and Wellbeing

Social & emotional and physical well-being is fundamental and critical component of school's educational policy where social-emotional learning and physical wellbeing is fostered through the following-

- School's **international standard sports arena** provides expert coaching in **10 sports** to its students with the mantra 'if not at 6 never at 16'. During pandemic, online Sports activities, annual Health and Hygiene Drive, Global Handwashing day, Yoga sessions conducted on regular basis ensured students practice self-care, physical fitness, developing a healthy mind in a healthy body. Meditation, breathing exercises and prayer are an integral part of the daily routine for all the learners.
- **Self-defense classes** for girls are held for instilling self-confidence in girls. Evening taekwondo classes are enjoyed by all martial arts lovers.
- Webinars and sessions are conducted on themes like – Health care during pandemic, Safety guidelines for COVID19, Menstruation and Hygiene, Cancer Awareness talk, No Tobacco Day and many more by renowned experts of their fields in order to make students understand and connect with the issues and deal with their uncertainties and combat fears related to health problems in a positive way. Stress management webinars, motivational talks and Parenting webinars are organized

for the teachers and parent community. Regular counselling sessions by the school counsellor on various themes also went a long way in ensuring the emotional and mental well-being of students.

- Principal Ms.Luthra initiated a unique **SEC Program** (Social Emmotional Connect) where in teachers across all grades made daily calls to students for one-on-one conversation as per the roster to gain a closer perspective of student's social and emotional well-being whilst creating a sense of belonging beyond learning.
- Meaningful and engaging activities are conducted in association with **National foundation for Communal Harmony (NFCH) & National Museum of Natural History (NMNH)** for building cultural identity and self -esteem and inculcating value of appreciation and acceptance of other's culture for a peaceful and harmonious world.

Activities Promoting Inclusivity & Equity

In order to reach out to a large heterogeneous community and ensure equitable and inclusive access to learning –

- School organizes orientation, training modules and personalized one-to-one interaction with parents and students.
- Teachers conducts care calls, corresponded through emails and SMS and shared the learning modules and work done through snap HW and Entab to reach out each and every one to maintain an inclusive and viable learning community.
- Remediation classes, providing learning materials and video whatsapp calls to support weak students are also carried out.
- One to one online interactive meetings, break out room strategy and oral tests /verbal assessment of learning and provisions in sync with CWSN policy as per the guidelines provided by CBSE are carried out by the teachers. to support special needs students.

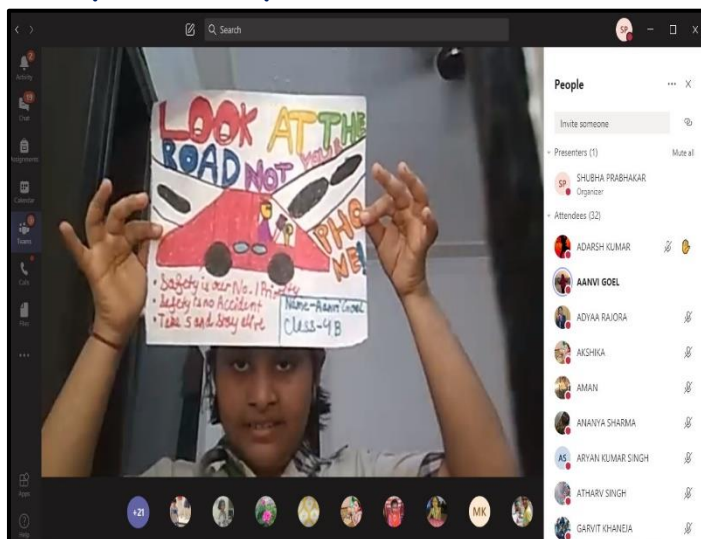
SCHOOL PRACTICES – BACK BONE FOR DESIRED OUTCOMES



Sp. Assembly 'Be at Peace not in Pieces'



Special Assembly - Be Kind to the Planet



Recitation



WWF Day



UN Day celebration

Eco Club Awareness Campaigns



Rally to mitigate Air Pollution in Delhi in association with UNIC



Happy Periods Day celebration awareness programme



Say No to SUP



Tree Plantation Drive

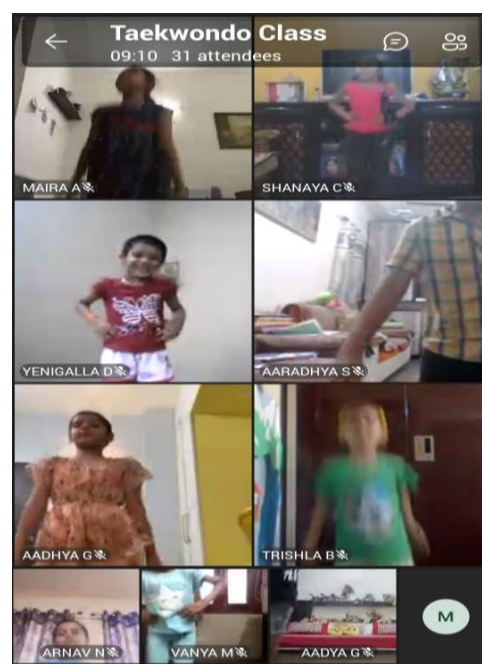


**Ms. Asha Aggarwal, Deputy Director of Education, Sports and Ms. Sonia Luthra, Principal - Flagging Off the CROSS COUNTRY RUN at ASN
(Participants : Students, Teachers & Parents of the School)**

Promoting Physical Well-being and Self Care



Breathing Exercises
Every day routine during
online classes

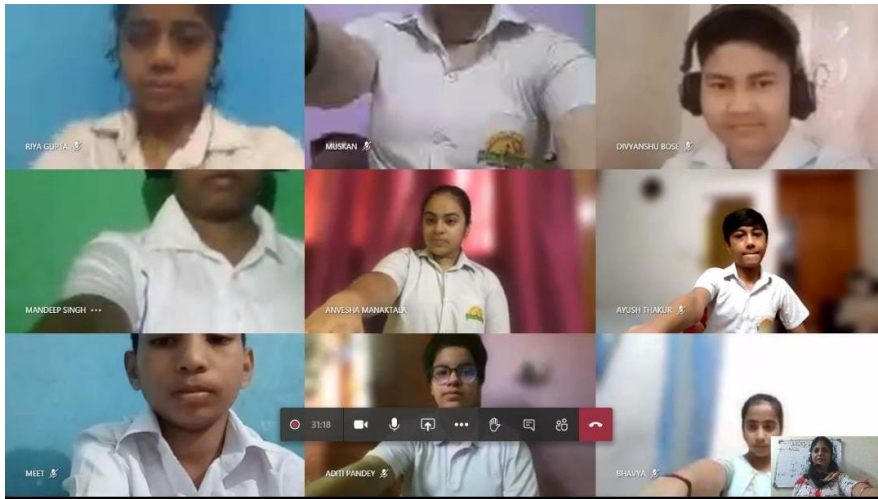


Taekwondo and Self Defense
Classes

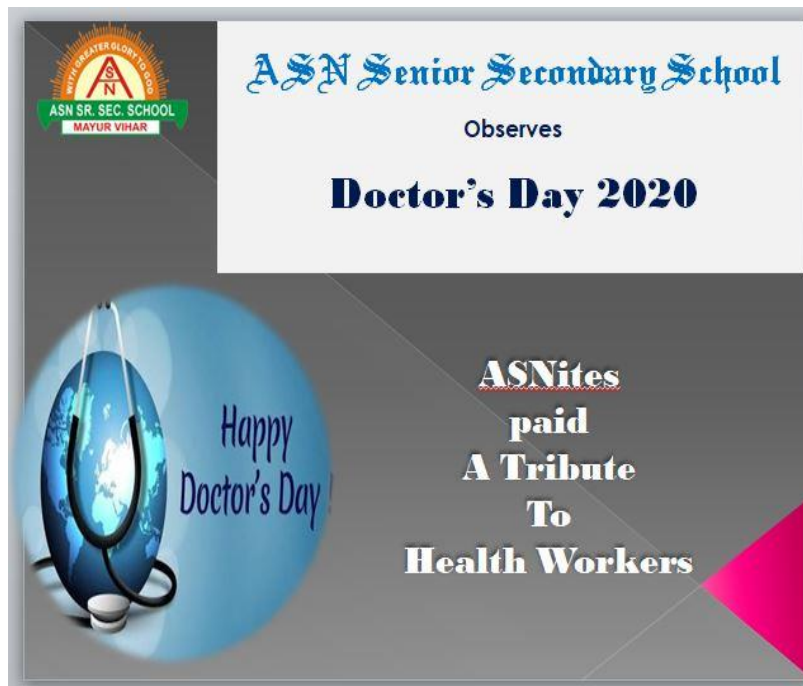


Yoga and Meditation

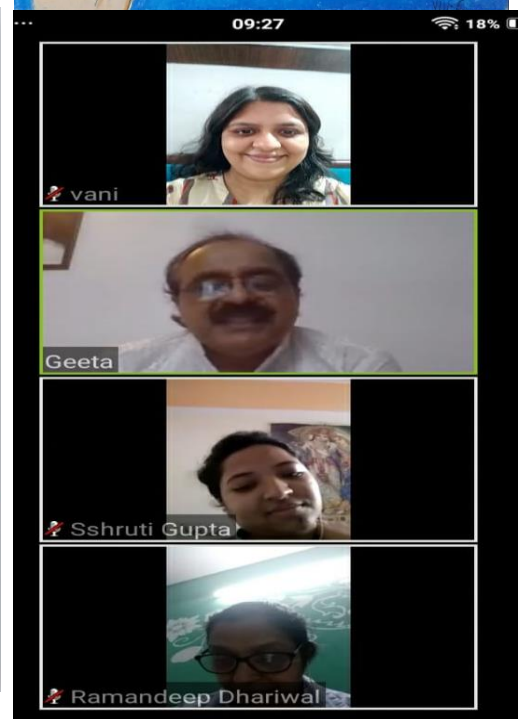
Health Awareness and Wellness Campaigns



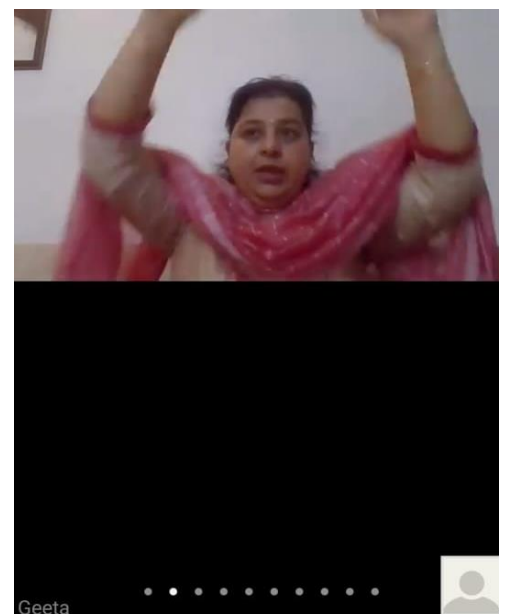
No Tobacco Day



Doctor's Day



NATIONAL DOCTORS' DAY



Art of Living Workshop

Minding Minds during Covid - Webinars and Counselling Sessions



entab
LEADER IN SCHOOL ERP AND MOBILE APPS

EdTalks
YouTube cLive

PROMOTING STUDENT MENTAL HEALTH

4TH JULY | 4 PM

Swarnima Luthra
Principal
ASN Senior Secondary School, Delhi

While at home,
let's be more productive

Effective Parenting

By Dr R D Mohan
ASN Senior Secondary School

May 10, 2020
4:00 pm - 5:30 pm

Making your child an achiever
Tackling behavioural issues

Kalpriksh Guru - Transforming lives
Phone +91-70427 35667 | +91-97735 25487 | +91-98180 93095
E-mail kalpvrikshguru@outlook.com | www.kalpvrikshguru.com

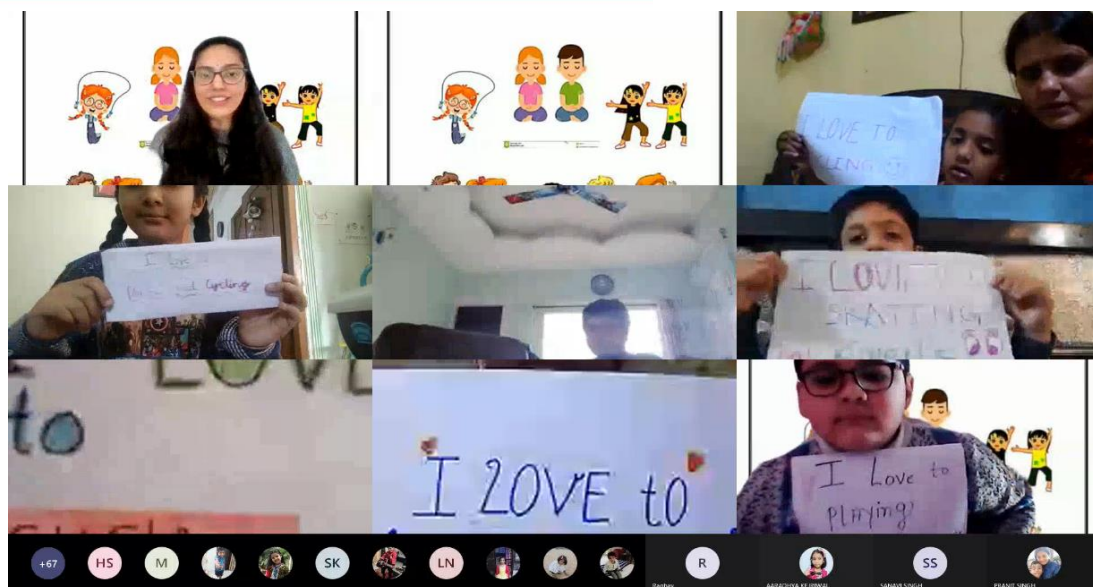
WEBINAR

Engaging Children During The Lockdown

May 9, 2020 12.00pm-1.00pm

Dr Samir Parikh
Director
Department of Mental Health and Behavioural Sciences
Fortis National Mental Health Program

ASN Senior Secondary School | asnschool@asnschool.org
ASN International School | asninternational@asnschool.org



Counselling Sessions and Mindfulness

REFLECTING OUR ACTIONS & BEHAVIOUR

ENHANCING MORAL DEVELOPMENT

Google Slides interface showing the presentation title and a search bar.

ASN SR SEC SCHOOL MAYUR VIHAR

PRIMARY WING

"CELEBRATING THE FIT INDIA SCHOOL WEEK"

Illustrations of children playing and running.

Google Slides interface showing the presentation title and a search bar.



Introductory Workshop for Teachers on the concept of Functional Applied Behaviours



ICL Training in collaboration with AFS



Session on SMART Goals by Principal







Workshop Conducted by Dr. Pramod Sharma, CEE as part of International Eco School Program



Parent and Student Community - Connect and Empower

A. Art Skills
Children exploring a wide variety of materials and making discoveries about colour, shape, and texture through art experiences. They begin to gain control of fine motor muscles and practice hand – eye coordination.

Collage Making Best out of Waste Flower Activity

Rangoli Making Finger Dabbing

POSITIVE LEARNING @ HOME ENVIRONMENT

- ✓ Discipline is the pre-requisite of any successful endeavor.
- ✓ Punctuality in attendance and in time both play an equally important role in enhanced learning experience.
- ✓ Encourage your ward to get up early, take bath, dress up well and get ready for the school(online classes).
- ✓ The child must sit on a chair and keep laptop/phone on the table to maintain proper body posture and remain attentive and alert.
- ✓ Snacking and munching during the class is not allowed.
- ✓ Emphasize on a proper routine to be followed and maintained to inculcate the right attitude and behavior.
- ✓ Regularity and sincerity in class, assignments, assessments and activities needs to be reiterated time and again.



Meeting now

Request control

OUR APPROACH TO THE CURRICULUM

Our aim is to make learning more experiential, holistic, integrated, discovery-oriented, learner-centred, discussion-based and enjoyable. The following pedagogies are adopted:

- Interdisciplinary
- Design Thinking
- STEAM Integration
- Flipped Classroom
- Art Integrated
- Activity Based
- Experiential Learning
- Project Based Learning

Meeting participants: HEMA SINGH, anjali manik, Lovina Malhotra, MADHVI KEDIA

SMITHA K ...

SK SMITHA K

SHIVANS...

RENUKA R

DJ

Orientation of Various Wings



One-to-one interaction with Parent



Virtual PTM



18 March 2021

To,
The Principal
ASN Sr. Sec. School
Mayur Vihar Phase – I, Delhi

Subject: Appreciation / Feedback Letter

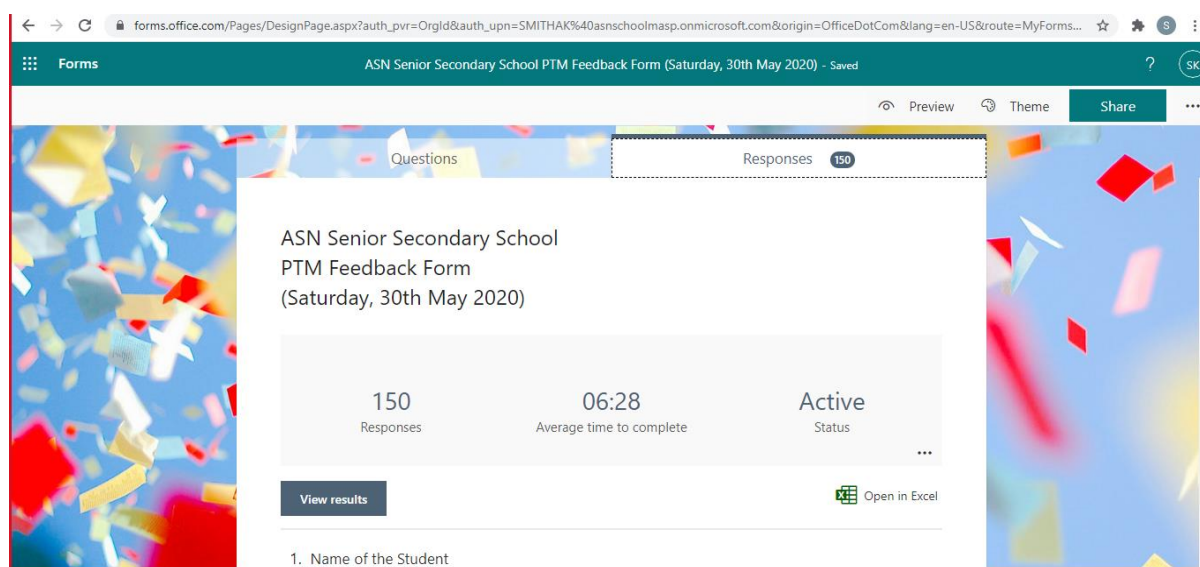
Good Afternoon Mam,

We as parents of **Hridaan Sharma (class 1st B)**, would like to thank you and your school management for all your continuous effort for providing education for all the students virtually during this pandemic situation. Since the concept of Online Class was very new to everyone but your school and teachers handled this challenge very well and make every student and parents comfortable for this.

We would like to thanks **Mrs. Rashmi Diwan** for all her efforts put to make every student attentive always. She made every student comfortable during Online Class and also provided genuine feedback on a regular basis so that student could improve. She always gives her 100% while teaching and supported students and parents on many situations. She helped us a lot even in holidays as well.

Once again thank you very much and wish you and your school all the success.

Regards,
Sanjay Kumar Sharma

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Forms ASN Senior Secondary School PTM Feedback Form (Saturday, 30th May 2020) - Saved

Preview Theme Share

Questions Responses 150

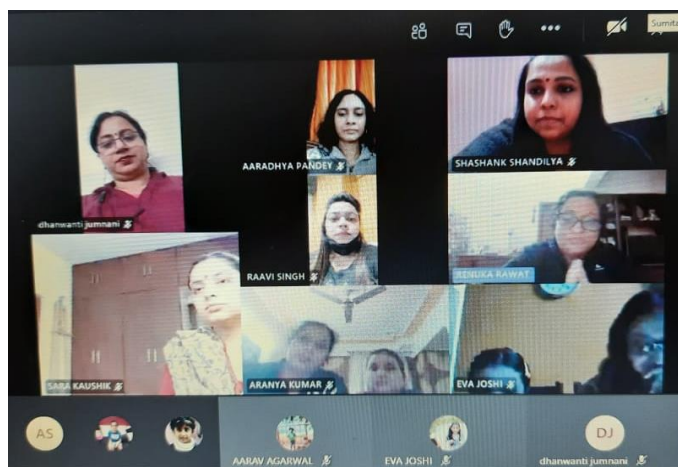
ASN Senior Secondary School
PTM Feedback Form
(Saturday, 30th May 2020)

150 Responses	06:28 Average time to complete	Active Status
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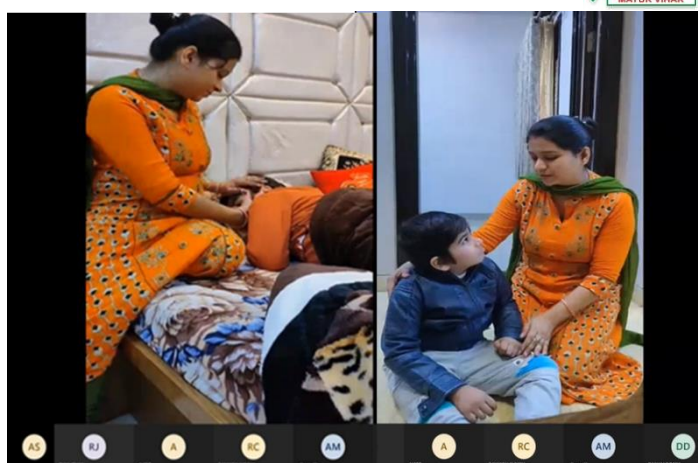
View results Open in Excel

1. Name of the Student

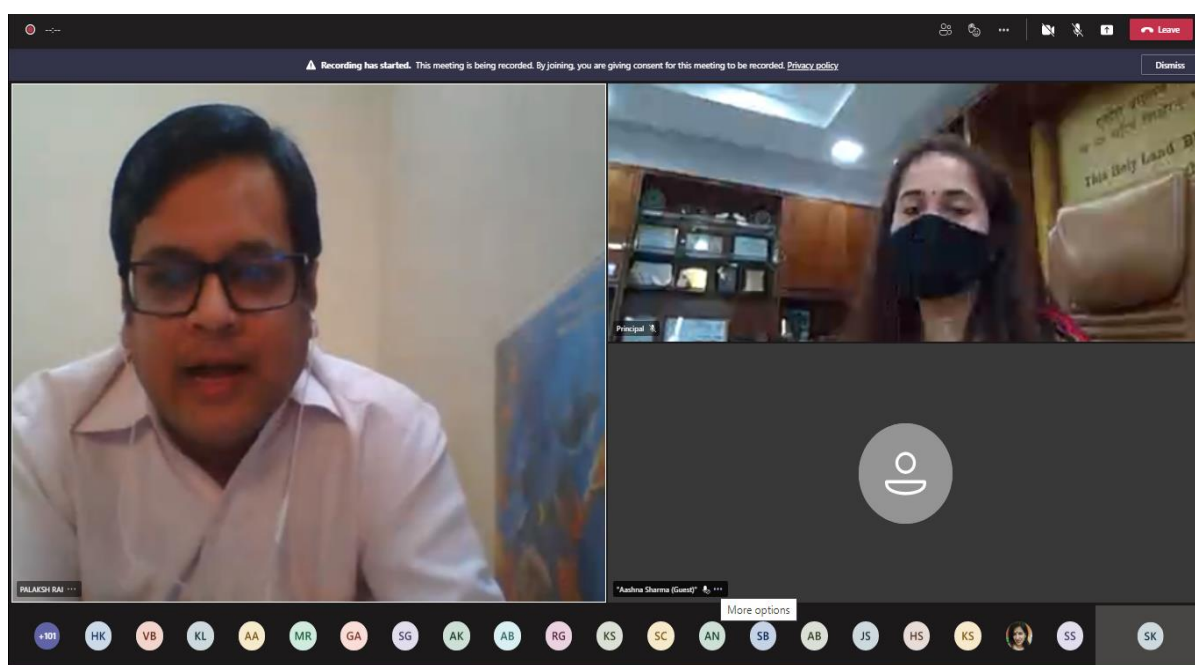
Parent Feedback through videos, Email and Microsoft Form



Parent involvement in the Eco Committee Meeting



Parent involvement in the Role Play



Dr. Vishal Rai, Parent, as a Guest Speaker

Sharing our Similarities and Celebrating our Differences



Word Heritage Day celebration at UNESCO House

Whole School Action Projects

Our School through Clubs like Eco Club, Disaster Management Club, Wellness Club undertakes projects on **thematic areas -Water, Energy, Waste & Litter Management, Biodiversity & Nature, Climate Change, Good Health and Well-being , Safety & Disaster Preparedness and Global citizenship with PBL approach involving seven steps process-** forming an eco-committee, carrying out environmental review, making an action plan, monitoring and evaluating, developing linkages to the curriculum, informing and involving all stakeholders and producing an eco-code; successfully engaging students, teachers and parents in positive environmental actions. Students conduct annual green audits on land, air, water, waste & energy to observe, monitor and review policies and systems.

As a **Design thinking activity** senior students created solutions for household waste while at their homes and converted wet waste into compost. They acted as mentors making people in their neighborhood aware of the process of composting. The project and the campaign undertaken by ASNites was presented at national level under **EcoWAM** programme in partnership with CEE.

- The primary wing students designed creative solutions for plastic and paper waste management in their homes after conducting a rigorous and comprehensive audit. The school was presented with Handprint on waste management for their proactive and positive environment actions from Foundation for Environment Education Copenhagen, Denmark under its International ECO school programme.

- As **Project- based learning activity on Biodiversity**, students explored, observed and studied the diversity of flora and fauna in their neighborhood, undertook virtual safaris through Goggle Earth Voyager tool and carried out various inter- disciplinary and multidimensional activities and made biodiversity journal, videos and PPT presentation of their learning. The school was presented with Handprint award for their excellent work by FEE.

Action Project – ECOWaM



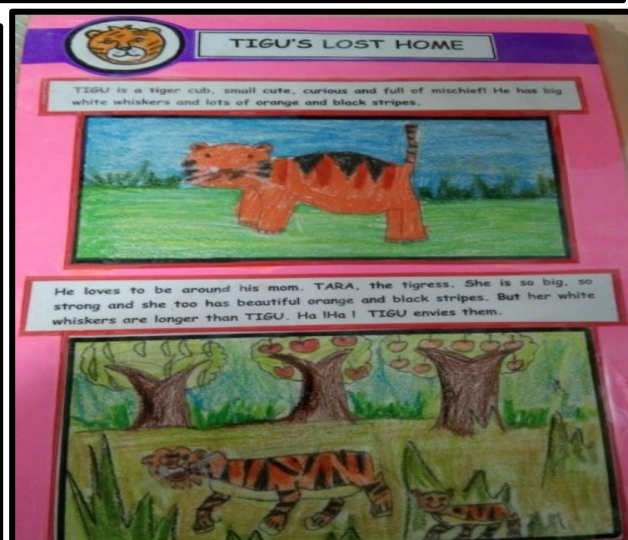
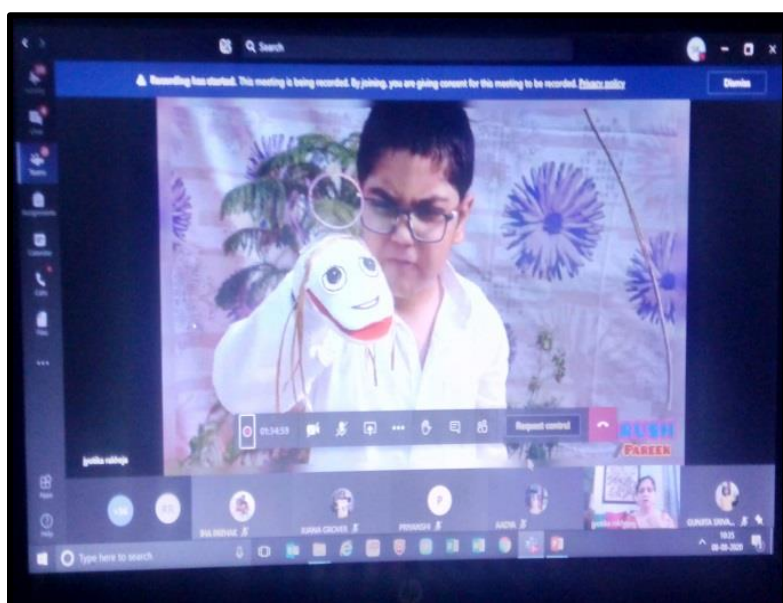
BIODIVERSITY - Co-existence - Each one of us matters and has a role to play



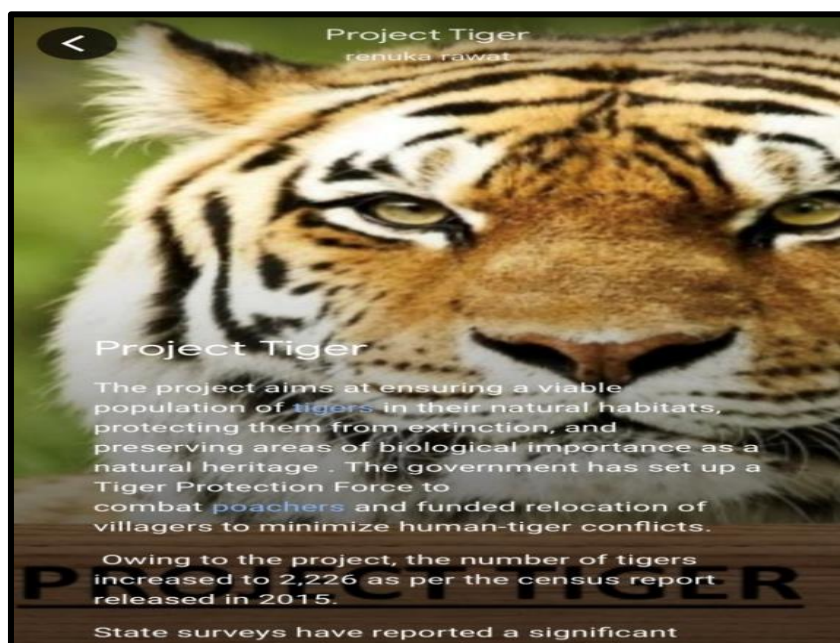
Sp. Assembly - Green Strides to Save the Stripes



D



Story session for students - The Picture Book 'Tigu's Lost Home'



Project Tiger - Virtual Tour of Tiger Reserves of India

DESIGN THINKING PROJECT – LITTER LESS CAMPAIGN



Catch them Young - Teaching waste segregation to young learners



Plastic waste Collection drive



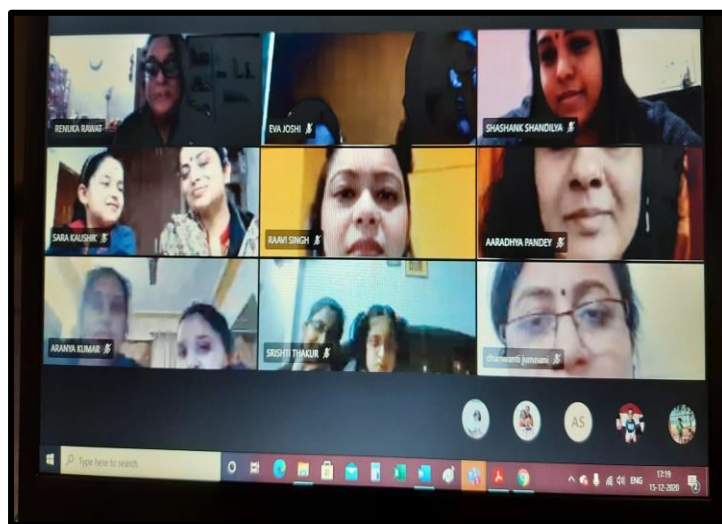
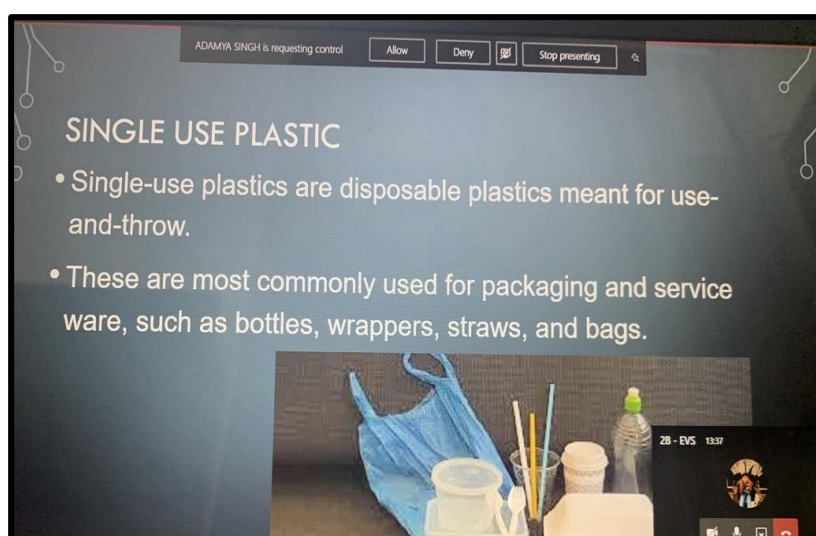
Collection of MLPs from class rooms for its rightful disposal through Safai Bank Organization



MLPs collection

LITTER LESS CAMPAIGN GOES ONLINE

0



Getting Aware of the Most Effective Way
of Waste Reduction - The 3 Rs

Eco Committee - discussing, brainstorming
and devising the line of action

Curriculum Connection Supporting the Campaign



Plastic Pollution: Deadly for Animals

EXPERIENTIAL ACTIVITY - 'GETTING OUT OF A BLIND'

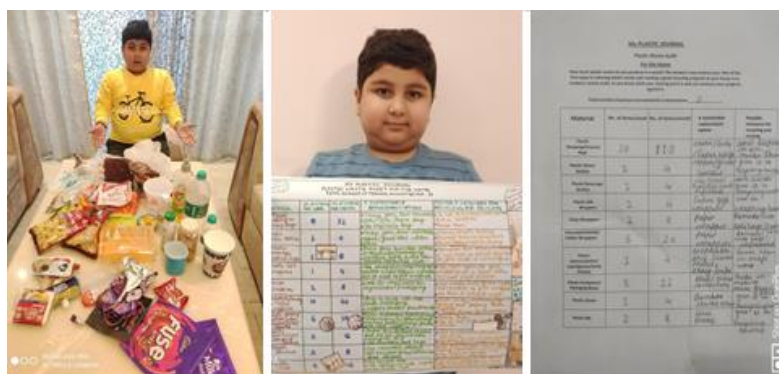


Teaching empathy for wildlife by simulating an animal's entanglement in plastic litter.



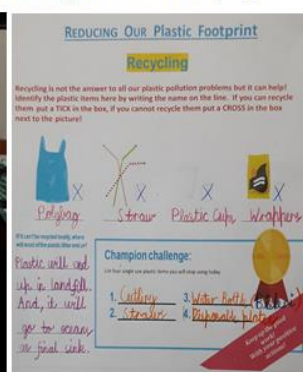
Curriculum Linkages -

Penning the Thoughts to Support the Campaign



PLASTIC JOURNAL

Plastic Waste Audit - 'Replacing Plastic with Sustainable Options'



WASTE TO WONDER - Creating new from old



'Handprints' - Learning into Actions

'Taking the Message Ahead'



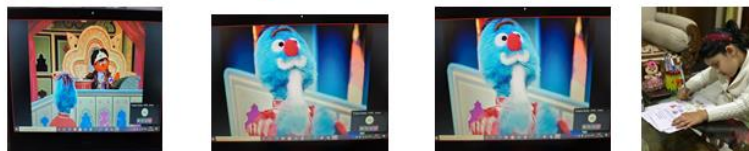
Creative solutions for reducing Plastic waste



Poem Recitation: Solution to Plastic Pollution



Curriculum Linkage - Sensitizing children about the usage of paper at home through stories and worksheets



'Taking the Message Ahead'
Remake, Reuse and Share



Students distributed Unused Copies and made from left over pages to needy people



Poster Making on Reducing the Waste



Implementing reusing strategies at home while working with parents and making most of Covid times



Exploring Ways to Recycle Waste

Taking Learning Beyond the Classroom



Composting at home



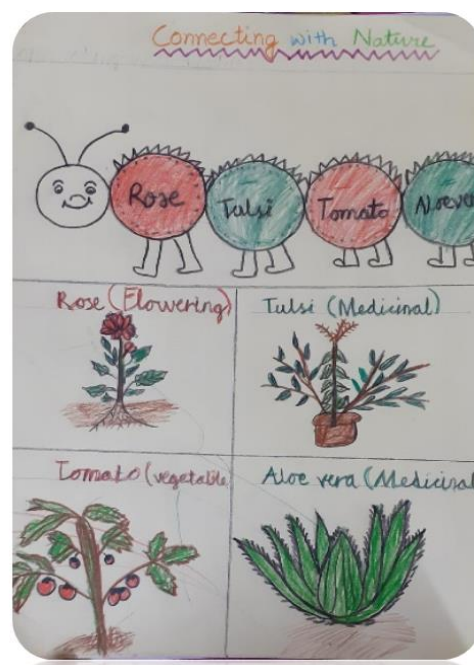
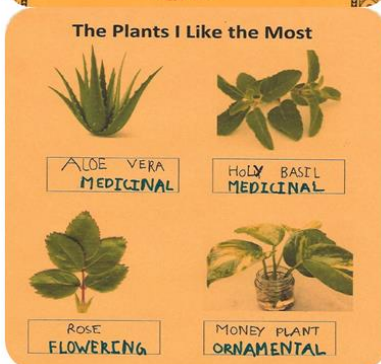
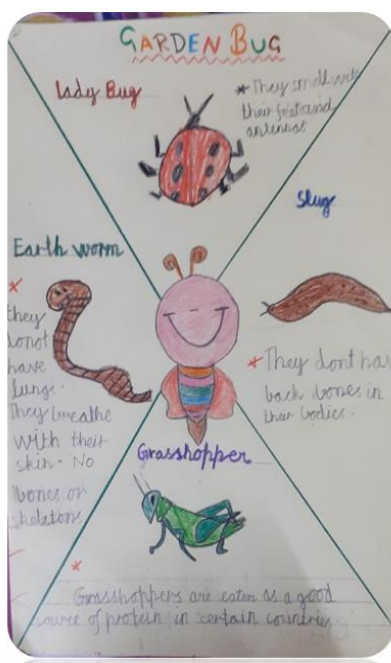
MY SUCCESS STORY OF COMPOSTING

KUSHAGRA JOSHI 5-D

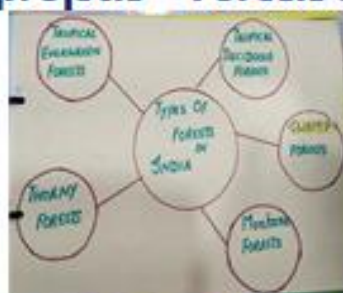
EVERY SINGLE DAY, MILLIONS OF TONS OF WASTE IS PRODUCED IN THIS WORLD. THIS WASTE GENERATION LEADS TO THE EMISSION OF TOXIC GASES WHICH FURTHER CONTRIBUTE TO WORSEN AQI AND CAUSE POLLUTION. HENCE, WE ARE ACCOUNTABLE FOR KEEPING OUR EARTH AWAY FROM SUCH AILMENTS. TO DO AWAY WITH THIS SITUATION, I TRANSFORMED MY HOUSE'S KITCHEN WASTE INTO COMPOST. OUR SCIENCE TEACHER, MS. ANJANA GUPTA TAUGHT US ABOUT WASTE MANAGEMENT AND A GROUP WAS FORMED IN THE CLASS WHERE DUTIES OF MAKING PEOPLE AWARE ABOUT MANAGING THE WASTE WERE DISTRIBUTED AMONGST THE STUDENTS. AS A PART OF THIS GROUP, I REDUCED WASTE BY COMPOSTING AND URGED MY NEIGHBORS AND FAMILY MEMBERS TO SEPARATE DRY AND WET WASTE AND CONVERT THE WET WASTE INTO COMPOST. NOW, I FEEL PROUD WHEN OUR JUNK DEALERS DON'T HAVE TO SPEND DAYS SEPARATING THE WASTE AND OUR PLANTS ARE ALSO BECOMING ROBUST. I AM GLAD, THAT THIS EFFORT OF MINE WILL MAKE OUR EARTH A BETTER PLACE TO LIVE.

Creative solutions for reducing paper waste & household waste

My Neighbourhood Biodiversity Watch



Integrated projects – Forests & Wildlife



Animal Research Project

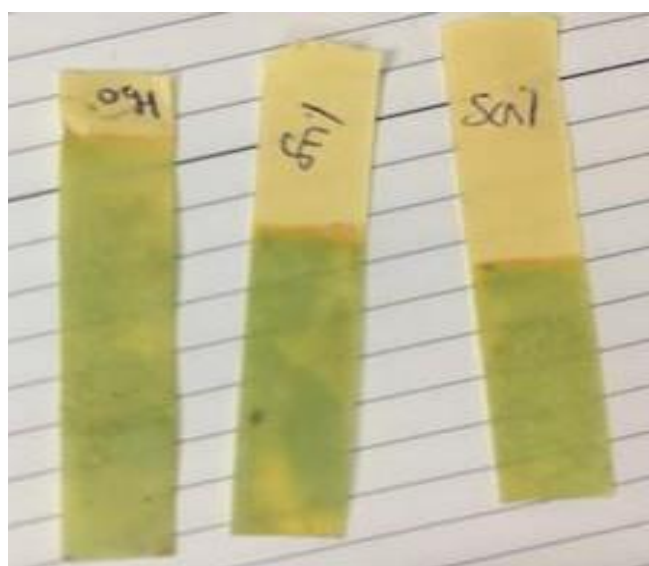


Project- based learning activity on Biodiversity

BIO-DIVERSITY CHECK AT SANJAY LAKE



Visit to Sanjay Lake



Result of Litmus paper Test: Sanjay lake Water Showed was Slightly Acidic pH=6.5
Turbidity: Slightly Turbid

Salt Analysis of the Water and Soil sample from Sanjay Lake

S.NO.	Cation Test	inference	Anion Test	inference
1.	Sodium	+ve	Nitrite	+ve
2	Pottasium	+ve	Nitrate	+ve
3	Magnesium	+ve	Phosphate	+ve
4	Calcium	+ve	Sulphate	+ve
5	Iron	+ve	Chloride	+ve
6	Copper	+ve	Bromide	+ve
7	Zinc	+ve	Iodide	+ve

Community Building Initiatives

1. **Adoption of Yamuna Khadar Village since 2012** – Our exhaustive work through community club speaks volume about our intense focus on imparting social responsibility and leadership, skills and attitude in the learners.

- Conduction of sessions on procedure of cashless transactions- Digi Dhan, organizing health and hygiene and self-defense classes, literacy, numeracy programmes, Best Out of Waste workshop, free health and eye check-up camps.
- Staging of Nukkad Natak on the importance of sanitation and measures to control communicable diseases.
- Conduction of sessions on Anti-Drug Awareness Campaign.
- Celebration of World Toilet Day to sensitize about Toilet Etiquettes to the children.
- Distribution of sanitation kits, sweaters and conducted Safai Abhiyaan at Yamuna Khadar.

2. School contributes for **NGOs like Goonj, Salam Balak Trust, Red Cross society** etc. and organizes various drives and collection campaigns.

3. SEWA projects where senior students conduct literacy drive for Class IV staff of the school.
4. In these covid times, with school motto - 'Faith and Follow, Act and Achieve, Serve and Smile, 'as a guiding principles, the school team led by Managing Director **donated 850 PPE kits to local hospitals.**
5. School **provided an open kitchen facility and distributed essential items** to the poor and those in need during the entire lock down period at the District Magistrate office.
6. Principal Ms Luthra **initiated a free masks distribution drive in** association with a NGO-'Shape a Live' for the underprivileged children of school adopted village Yamuna Khadhar. Students and parents also joined hands in this drive wholeheartedly.
7. ASNites collected old books in good condition, stationary items, medical kits, sanitary pads and clothes to be further distributed for the underprivileged students and elderly people in need respectively.

Community Outreach - Yamuna Khadar Village



**Anti Drug
Awareness
Campaign at
Yamuna Khadar
Village**



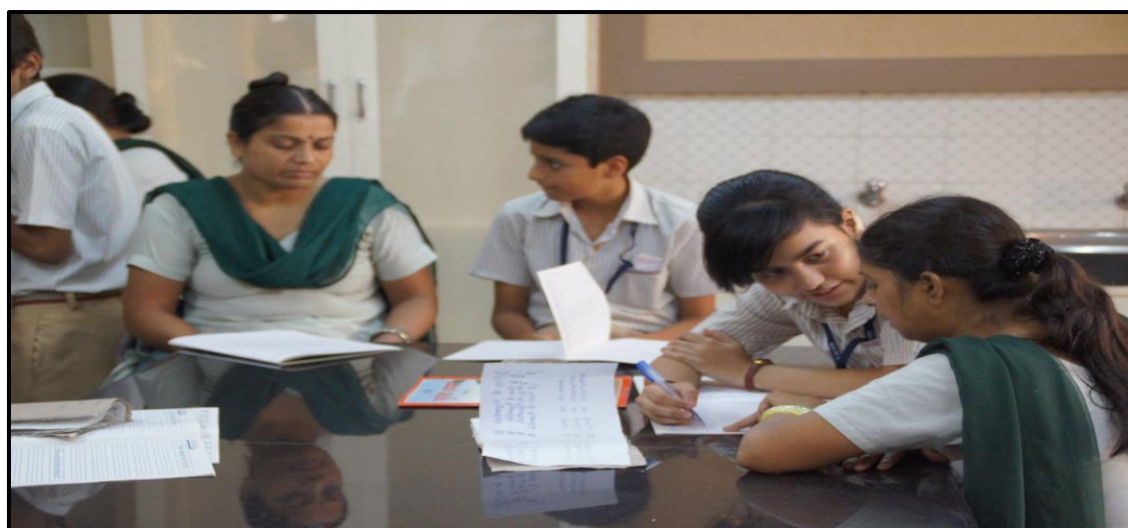
**Sanitation
Ambassadors
of ASN at
Yamuna Khadar Village**



**Street Play
on importance of
Swachhta
performed by the
ASNites at
Yamuna Khadar
Village**



Explaining
Toilet Ettiquettes
to the children of
Yamuna Khadar
Village on
World Toilet Day



'Each One Teach One'



Tie up with GOONJ

Served the Community during Corona Pandemic



Food distribution during Lockdown



PPE Kit distribution during Covid Pandemic

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community colors

DESI TALK

IN NEW YORK

November 27, 2020 | 13

Shape A Life Supports Mask Drive



Shape A Life's chief advisor, Mr. Vijay Goel with volunteer Upasna, provides 2000 masks to Ms. Swarnima Luthra, Principal, ASN Senior Secondary School, Delhi to support her initiative to provide free masks to the under-privileged people of rural villages in India. Shape A Life (shapealife.org) is a non-profit charitable organization formed in USA by a high school student, Chetna, to help the people in need.





Distribution of masks, PPE Kits, Sanitary Pads and Book Donation during COVID

Building Awareness in and outside School

ASN Yamuna Wealth Inter School Cultural & Literary Fest is an annual flagship event on pertinent social, global and environmental issues which engages and sensitizes students from national & international schools through multi-dimensional activities. This event provide a platform for young minds to come together, explore and learn about issues like climate change, disaster risk reduction, gender equality, biodiversity, poverty reduction, sustainable consumption, innovation and technology and peace and partnerships through multi-dimensional hands on cultural & literary activities. This whole gamut takes the learning beyond four walls of classrooms.

‘ASN Yamuna Wealth Cultural and Literary Fest’ was conducted on **UNSDGs themes** since 2016 and we were able to **reach more than 200 schools of Delhi NCR every year**. In the online mode of the fest during the pandemic, we had participation of schools PAN India.

Connect and Mobilise the Young Minds

Our insitu practices of annual MUNs on UNSDGs - **Climate Change, Gender Equality and Global Peace, Online Global Summit 2020, Youth summit on Sustainable India** proved to be an excellent means of enabling learners to build their own understanding of world events, get involved in their local, national and global communities, voice their opinions and take proactive actions to influence the world around them.

Cultural exchange programmes- Working Together across borders

Student exchange programmes with our international partner schools is a regular feature of our school which engages students in action research projects related to specific SDGs like **Quality Education, Climate Change , Global Peace (Indo Korean exchange program) Gender Equality and women Empowerment (Indo- German class room exchange), Sustainable cities and Communities(Indo -Singapore excahnge), Global peace (Indo Japan excahnge programme)** wherein students of both the countries explore, learn, compare and analyze progress and awareness of the SDGs in their respective countries.

BUILDING AWARENESS ACROSS SCHOOLS

5th ASN Yamuna Wealth Inter School Cultural & Literary Fest – 2016 THEME - UNSDGs



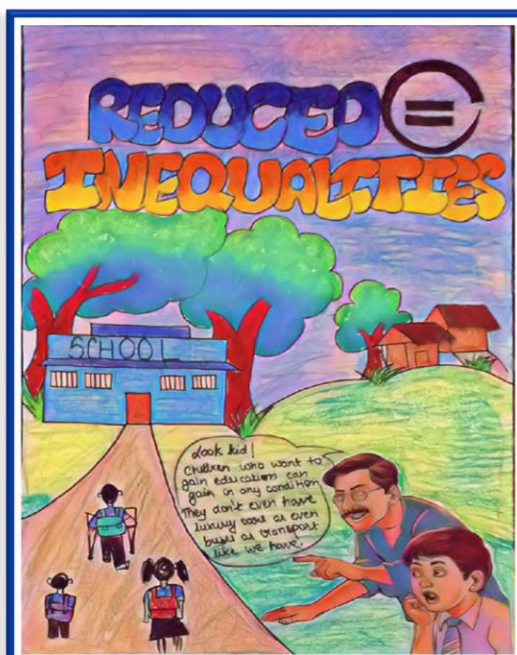
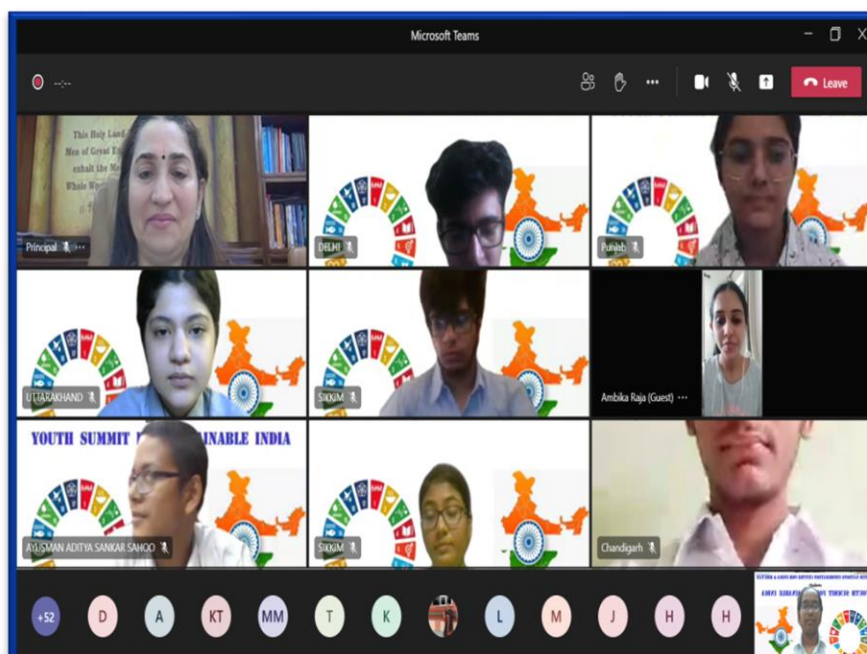
BUILDING AWARENESS ACROSS SCHOOLS

ASN Yamuna Wealth Cultural and Literary Fest (2020)



BUILDING AWARENESS ACROSS SCHOOLS

ASN Yamuna Wealth Cultural and Literary Fest (2021)



CONNECT & MOBILISE – INSITU PRACTICES - MUN SUMMITS



Student delegation from South Korea at MUN on Climate Change



Student delegation from South Korea at MUN Summit on Global Peace



Student delegation from Germany at MUN Summit on Gender Equality

CONNECT & MOBILISE – INSITU PRACTICES - YOUTH SUMMITS



Global Summit on UNSDGs



Youth Summit For Sustainable India

STUDENTS EXCHANGE PROGRAM – BROADENING CULTURAL HORIZONS



Visit of Delegation from Jeonnam Foreign Language High School, Korea



ASNITES VISIT KOREA FOR STUDENTS EXCHANGE PROGRAM WITH A PURPOSE



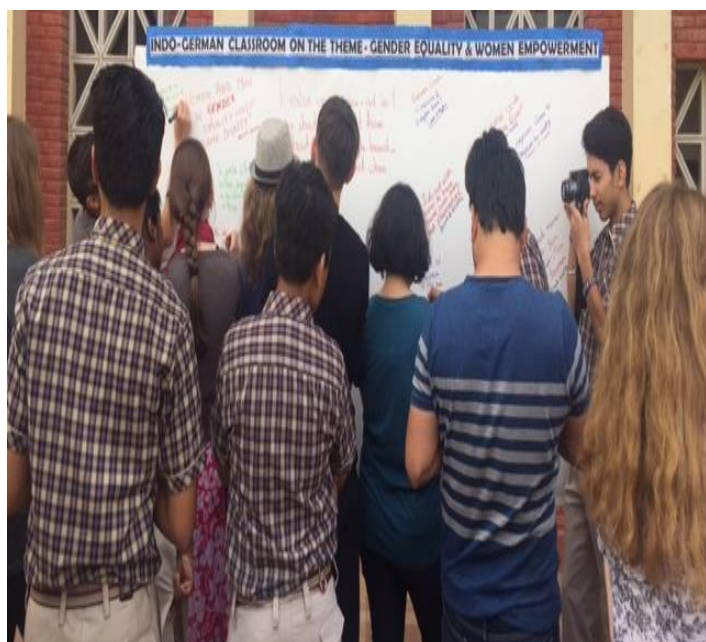
Indo-Korean Summit



ASNites participated in Peace and Human Rights Symposium

STUDENTS EXCHANGE PROGRAM WITH A PURPOSE

INDO-GERMAN EXCHANGE PROGRAM



PARTNERSHIPS & COLLABORATIONS

The School has collaborated with various national and international organizations to provide an interactive and dynamic platform promoting experiential learning for its learners. The alliances with government and non- govt. organizations were also formed with the aim to scale up awareness and action-oriented programmes and achieving various objectives of SDGs in an integrated and comprehensive manner, widening the scope of education system transformation i.e. achieving inclusive and quality education for all.

- School has collaborated with the **United Nations Information Centre for India and Bhutan** (UNIC), for promoting 17 SDGs through multidimensional activities and sensitization programmes in the school fraternity and community over the years.
- School has worked in closed association with **UNESCO** for various programmes like UNESCO action for equality programme for adolescent boys, Online panel discussion - **Celebrating International Education Day**.
- Collaboration with Office of the **District Magistrate, East Delhi** for the launch of Balika Manch under the campaign **Beti Bachao Beti Padhao** since 2018. Translated, this means save the girlchild and educate her, creating an awareness amongst populace for gender biased sex selective elimination which echoes with Goal no. 5- Gender Equality. Every year the school participates and hosts numerous cultural and literary awareness activities. A big carnival was hosted by us in 2019 on International Day of Girl Child which saw participation of approximately 5000 students of more than 63 government and private schools in an array of events.
- Collaboration with organizations like the **Hindustan Scouts & Guides and National Service Scheme(NSS)**, the largest youth led community service platform of country for our students to actively participate in tree plantation drives and rallies on Swachh Bharat Abhiyan, in the process of working towards Goal 11- Sustainable Cities 7 & Goal 3-Good Health and Well-being.
- School has a long association with **Korean Culture Centre** and has worked collaboratively on various art, cultural and literary projects. It was a momentous occasion for us to welcome the **First Lady of The Republic of South Korea, H.E. Mrs. Kim Jung-Sook** along with a team of Korean delegates comprising of ministers, Ambassador of the Republic of South Korea, Mrs. Reena Ray, Secretary

of School Education and Literacy, Ministry of HRD, Government of India on the event of launch of Math Lab for the primary classes.

- Collaboration with **Niti Aayog, Government of India to set up Atal Tinkering Lab** in the School with the aim to create an environment of scientific temperament, creativity and innovation among students. ‘Tinker Fests’ are held annually wherein the students of several schools of Delhi and NCR participate and showcase their projects using latest technology.
- The school has been working in close co-ordination with **Delhi Traffic Police to impart ‘Road Safety Education’** to our young learners right from their formative years to enable them to adopt and follow road sense so that they become responsible road users. ASN is also the proud recipient of the **Best School - Road Safety Award** for its dedication and commitment in spreading awareness among the students and the community.
- As a lead **Eco Club under Ministry of Environment Forest and Climate Change (MoEFCC)** Delhi NCR, the School organizes projects, workshops and activities for other schools in association with MoEF.
- ASN in association with **Centre for Environment Education (CEE)** a national institution as part of its Paryavaran Mitra initiative, has partnered with Global Action Plan and Blue Air to implement an **International Freedom to breathe campaign** in schools of Delhi. The school spearheaded the campaign and coordinated for maximum participation of schools of Delhi in the same.
- School has worked in close collaboration with the **National Institute of Disaster Management (NIDM)**, a premier institute for training and capacity development programmes for managing natural disasters in India and for building awareness and competencies to combat the same. **School was awarded for Best School safety Plan by NIDM**

School worked in collaboration with **Millennium India Education Foundation & NCSTC Division Dept. of Science & Technology Govt. of India**, Action Research Project – ‘Preserving Our Biosphere Understanding Science Then and Now’ ASNites bagged the third prize amongst 50 participating schools from Delhi and NCR region for their work on the investigative project

- School has bagged **Green Leaf Award** consecutively for three years and 10th All India Ranking by **Centre for Science and Environment (CSE)** for the exemplary work done by the students on various eco-audits under its Green School Programme (GSP). As a GSP member school, these audits are part and parcel of school green culture.
- **International Eco Club School Programme** for Primary students under Foundation of Environment Education (FEE), Netherlands & Centre for Environment Education (CEE) through project based learning on waste, water, energy and bio-diversity. The school has been awarded with prestigious Green Flag award 20-21 and handprints for its exemplary work.
- School is in IV the phase of **International Litter less Campaign** – a joint initiative by FEE and Mars Wingley Foundation , which started as a primary wing litter less-waste management project in the year 2019 went out to become a **whole school endeavour** in the next two years, going strength to strength even during pandemic. Students conducted waste audit, record consumption patterns and design solutions to manage waste at home. This year making it a community project, ASN in collaboration with **Safai Bank India, Mumbai Sustainability Centre** has launched ‘Mega Litter Less Drive ‘in 32 schools of Delhi NCR for Multi layered Plastic(MLPs) collection and its responsible disposable, thus promoting sustainable waste management pathways. School carried out orientation session for the participating schools and is coordinating and rendering assistance along with its partner Mumbai Centre of Sustainability for their teachers to take it further in school and neighbourhood.
- School earned a certificate of recognition from Ministry of Youth affairs and Sports and SAI for enthusiastic participation in **FIT India Movement**, achieving remarkable milestones in Fit India Run and Cyclothon.
- Participation in **EcoWAM programme in partnership with CEE** where school was adjudged one of the best 10 entries at the national level.
- The school in collaboration with **CMS Vatavaran** integrated National and International award-winning movies based on environment and wild life for creating awareness in students.
- School mentored two underprivileged schools- Bapu Public School and Govt. Co. Ed. Sr. Sec. School, Chilla Village under **Climate Edu Exchange Program** by

TERI. Various programmes were organized to create awareness among the students on how to combat Climate Change.

- School collaborates with **Tiger Trust, WWF and Sanctuary Asia** for Talks, visits to national reserves and parks and is awarded for promoting and creating awareness about environment education. School facilitated digital resource center for students & teachers through One Planet Academy in association with WWF-India.
- Research projects covering 14 modules on Environment Conservation - Sustainable Living in association with **Microsoft 'Create to Inspire Programme'**.
- Participation in campaigns and training for students and teachers on climate change in collaboration with **Climate Reality Project** India was awarded for its active participation.
- Exhibition 'Seeds of Hope' in collaboration with **Bharat Soka Gakkai (BSG)** and **Earth Charter Initiative**.

PARTNERSHIPS AND ALLIANCES

Strengthening ties for a better tomorrow



Principal Luthra as a panelist on International Day of Education organized by UNESCO



ASNites Diya Biswas as a Student Speaker



Andreas Schleicher keynote Speaker on the occasion of International Teacher's Day organized by ASN



PARTNERSHIPS AND ALLIANCES



Developing Best Practices for Goal 5 Gender Equality



UNDERSTANDING AND RESPECTING EACH OTHERS' CULTURE



First lady H. E. Mrs. Kim Jung- Sook visited ASN School during her tour to



Korean Maths App Launch at ASN by First Lady of Republic of Korea

Collaboration with Hindustan Scouts and Guides for Sensitization and Actions for Climate Action



Collaboration with NITI Aayog, Govt. of India for setting up ATL

Goal 4 – Quality Education



ROAD SAFETY CLUB – COLLABORATION WITH DELHI TRAFFIC POLICE

Goal 11 – Sustainable Cities and Communities



Children together for Clean Air

International Campaign – Freedom To Breathe

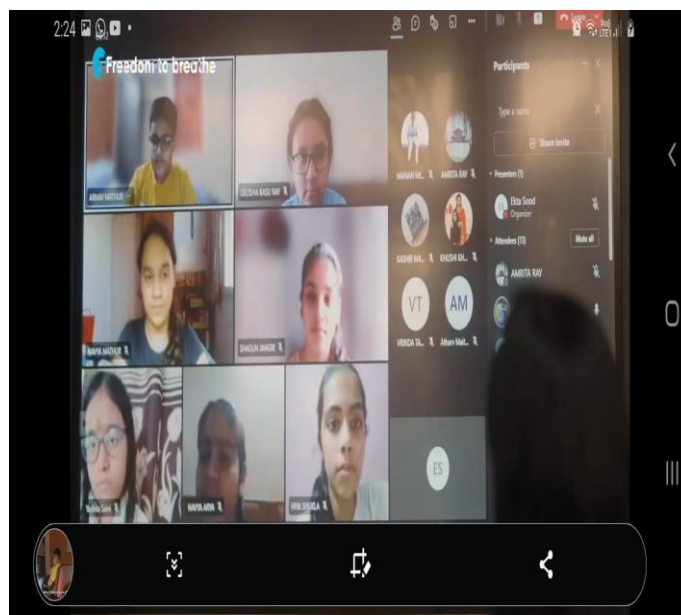


ASN Senior Secondary School
Conducts
Orientation Session
On
Freedom to Breathe Campaign
(A Call To The UN)
For The Students of Classes IV – VIII
Date: 10th August 2021
Time: 8 am - 9 am

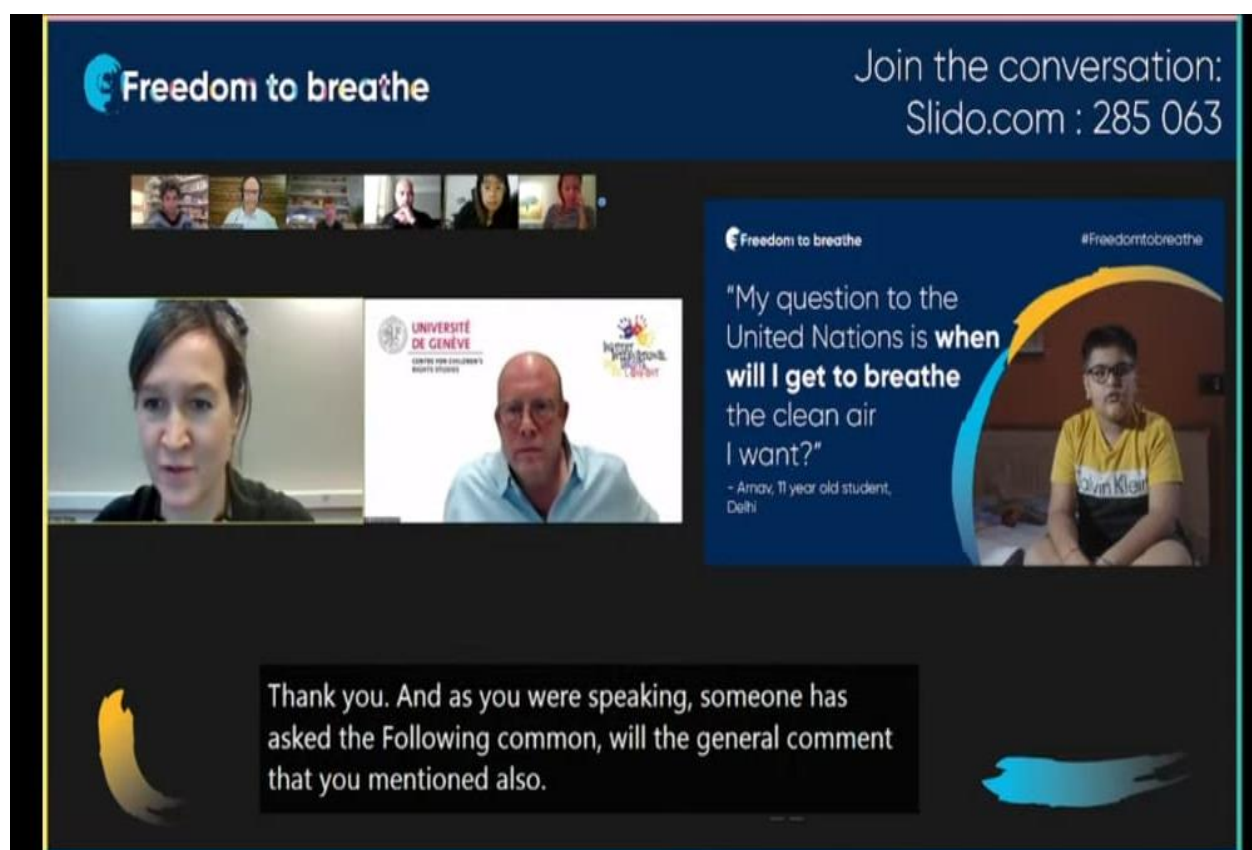
Children everywhere should have the right to clean air

Freedom to breathe
empowering children to call for their right to clean air

Paryavaran Mitra
CEE
Centre for Environment Education



Online Orientation Session



Freedom to breathe

Join the conversation:
Slido.com : 285 063

My question to the United Nations is when will I get to breathe the clean air I want?
- Arnav, 11 year old student, Delhi

Thank you. And as you were speaking, someone has asked the Following common, will the general comment that you mentioned also.

ASNite on the World Platform for Clean Air

PARTNERSHIPS AND ALLIANCES

Developing Best Practices for Goal 13 Climate Action



Workshop Conducted by Dr. Pramod Sharma, Interaction with students for International CEE as part of International Eco School



Eco School Program by FEE



Movie creening by CMS Vatavaran

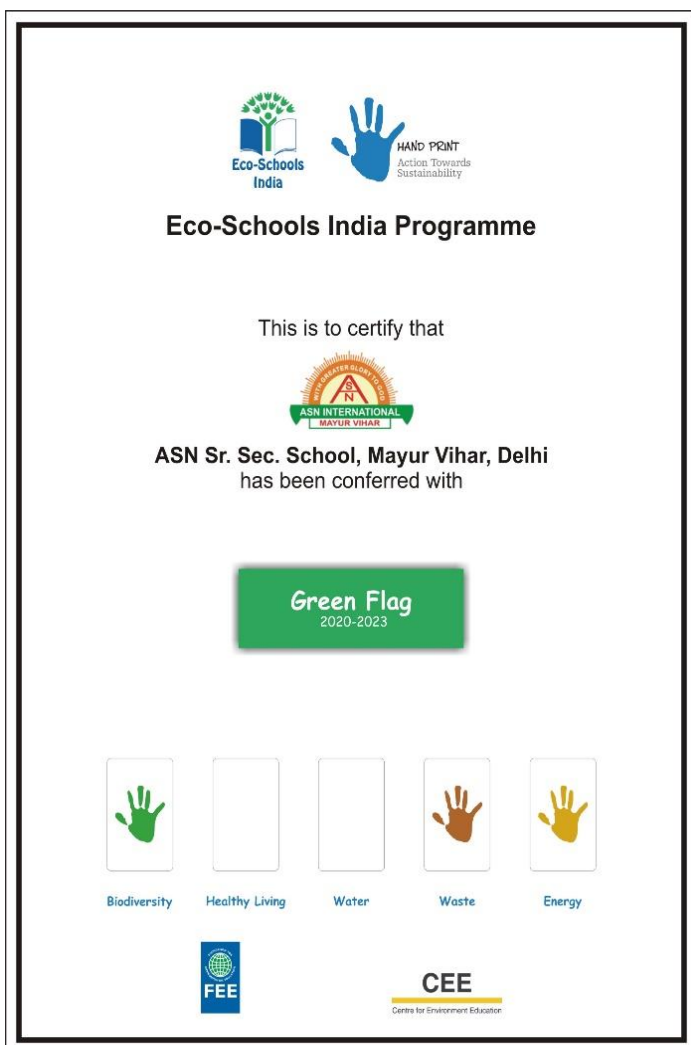
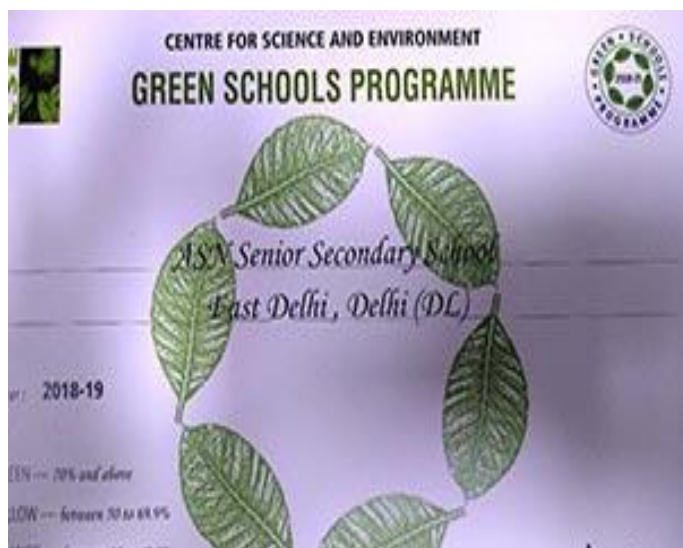


Signing of MoU



Elephant Day Celebration in Collaboration with CMS Vatavaran

SCHOOLS' COLLABORATION AND RECOGNITION





Green Campus Award by the Climate Reality Project India



Certificate of Participation in the Biosphere Project



Green School BUILDING- Silver Rating



GRIHA- Existing Day School

MEGA LITTER CAMPAIGN – A ROAD FORWARD

Don't
Bank it.
Bin it.






ASN Senior Secondary School

in collaboration with

SAFAI BANK INDIA

conducts

Orientation Session

on

Mega Litter Less Drive

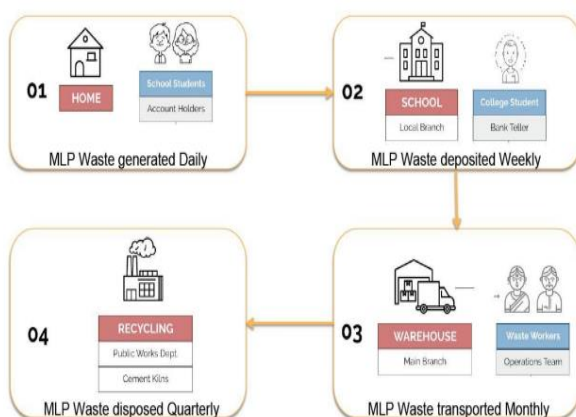


Mr Rishi Aggarwal
Director
SAFAI BANK INDIA



Ms Swarnima Luthra
Principal
ASN Senior Secondary School

Safai Bank: Material flow of daily use MLP waste

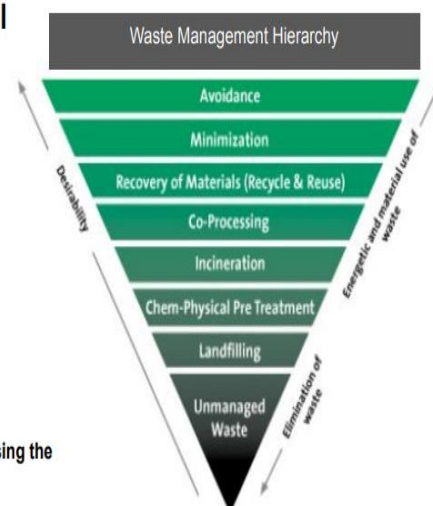


Responsible disposal

Waste Management Rules of 2016 suggest two methods of disposal:

1. Use it for making asphalt roads.
2. Use as a fuel in cement factories via a technique called **co-processing**

Safai Bank will be co-processing the collected MLP waste



SCHOOL REPORTS

ASN, Mayur Vihar, leads waste management campaign

ASN Senior Secondary School, Mayur Vihar, continues to spearhead a mega drive titled Litter Less Campaign (LLC) in collaboration with Safai Karmachari Union of India, a project of Mumbai Sustainability Centre, creating a sustainable pathway for waste management. Under the guidance of its principal Swarnima Luthra, the school in the current year too continued with its efforts to collect multi-layered plastics (MLPs), inform the students about the proper way to segregate waste at source and dispose wet waste in green bins and dry waste in blue bins.

For this drive, ASN joined hands with 32 schools of Delhi-NCR. This year's highlight was the drive to collect MLPs at school for safe disposal.

To ensure that the learning continued even during the Covid-19 pandemic, the school seamlessly switched to online platform and collaborated with the parents who too became part of this campaign.

Their assistance in online mode as partners in education is praiseworthy. With the help of its eco-committee, ASN organised various webinars for the parents to help the students with segregation of waste at source and collection of MLPs. As part of LLC, an online training session was also conducted for the representatives of the schools to take up the project in their respective schools.

ASN students actively participated in multifarious activities like the MLP collection, podcasts creation, engaging themselves in plogging, conducting surveys and audits, presenting creative ideas in the form of videos, tracking waste, educating about 5Rs and creating a new useful product from the waste collected at home. They also came up with surprising ideas and re-used and re-cycled as much waste as possible. The positive learning was clearly visible through their actions as they were able to dispose more than 11,000 MLPs in a responsible manner.

ASN got an overwhelming response from the students, their parents and school communities for its campaign. Its journey of litter less campaign has been a grand success



The school in this year too continued with its efforts to collect multi-layered plastics and inform the students about the proper way to segregate waste

and the school hopes to continue it with greater participation involving all the stakeholders in an endeavour of creating future netizens of this earth with sustainable mindset.

In addition, ASN's efforts also to sensitise the students about the importance of segregation involved appointing monitors in each class to ensure safe disposal of waste, tracking the total number of wrappers collected at school, minimising the usage of plastic through a comprehensive project-based plan.

ASN has a robust environmental policy in place for its learners to practice four-pronged approach-Aware, Connect, Commit and Transform. To engage the students from the primary years itself, the school started working in collaboration with Eco Schools, an international programme of the Foundation for Envi-

ronmental Education program in collaboration with Foundation for Environment Education and Centre for Environment Education in 2019.

Someone has wisely said, 'The Earth will not continue to offer its harvest, except with faithful stewardship.' We can't say we love the land and then take steps to destroy it for use by future generations. As the human population and over consumption are growing, nature's assets are declining at unprecedented rates. In such a scenario, waste management involving all the stakeholders of this planet may be the answer. The schools have the potential to transform the school environment into a lab to learn about the ways to reduce waste generation, manage it in an environment-friendly manner and promote sustainability mindset among the students.

GDGPS, vaccinati

Taking the vaccination age id-19 campaign forward, G Public School (GDGPS), Va became the first school in S Delhi to organise a vaccina for children in the 15-18 ag collaboration with Meda Medicity. As a dynamic j taking proactive measuri the Covid-19, the school ma organised a special vaccini for the teenagers on its ca GD Goenka Group r director Nipun Goenka pr impetus and patronage fo an easy portal for the stud free from the pandemic.

The expertise of the Med ensured the highest stai medical service. With an a cessfully administer the fi students, the school me planned a seamless syste children to get vaccinated i ful, sterile and familiar an

Walk-ins were welcom students could bring the along. The safe and saniti campus was an ideal vaccin neighbourhood children t

Each detail was plani smooth execution of the Co cols. School principal N

JPS, Fbd, c



The school campus provide safe and secure environmet students during the vaccina



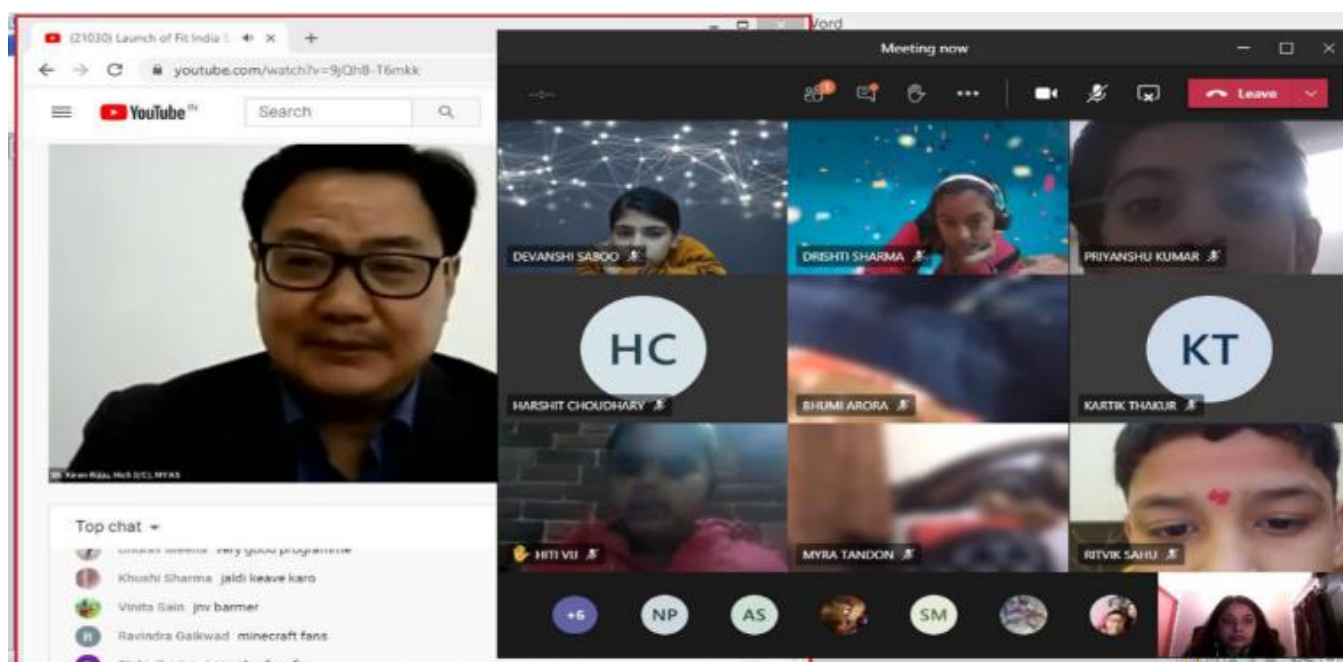
1 like

ecoschoolsindia We are proud to share that ASN Sr. Secondary School, Mayur Vihar from Delhi is doing enormous job in the field of waste management!! Also, with this initiative, ASN joined hands with another 32 schools of Delhi - NCR.

We appreciate the efforts made by our young minds!


Keep going and keep motivating others.

PARTICIPATION IN ACTIVITIES ORGANISED BY MINISTRY OF YOUTH AFFAIRS & SPORTS AND SAI-




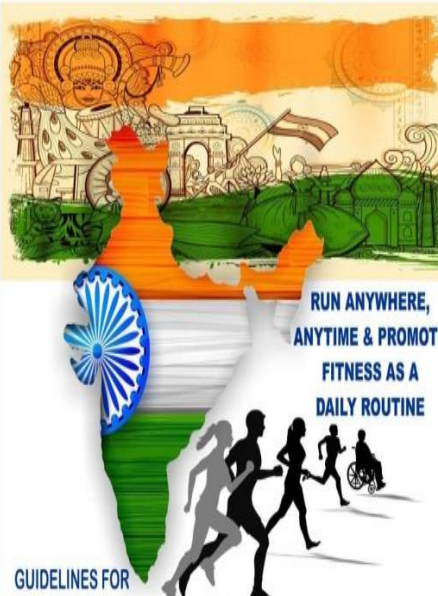
Good Health and Wellbeing





FIT INDIA FREEDOM RUN





**RUN ANYWHERE,
ANYTIME & PROMOTE
FITNESS AS A
DAILY ROUTINE**

GUIDELINES FOR PARTICIPANTS:-

- 1) Run a route of your choice, at your own convenience
- 2) Run at your own pace and time
- 3) Take breaks during your run if needed
- 4) Track your km manually or by using any tracking app or GPS watch

RUNNING: The human body's most raw form of FREEDOM



ASN organises

FIT INDIA CYCLOTHON- 2020

11th - 31st December 2020



Pedal your way to Fitness



CLIMATE EDUXCHAGE MENTORSHIP - COLLABORATION WITH TERI

TERI CLIMATE EDUXCHANGE PHASE-7



ASNites with Mentee school at IARI, Pusa Road



Introductory Workshop of climate EduXchange - Collage activity

Climate Reality Project

24 Hours of Reality and Live Earth: 'The World is Watching'



ASNites on Delhi Nature Trail and at Aravali Biodiversity Park organized by WWF



Pench Tiger Resere Vist



International Exhibition – Seeds of Hope

As a school we strongly believe that schools need to play a larger role and be the nerve centre for promoting SDGs in letter and spirit. One of the most pressing challenges we as schools can face is the reconstruction of curriculum to address the impact of sustainability and to prepare and equip our youth to contribute in building an inclusive and sustainable world .

Over the years, as we have worked relentlessly to integrate and promote the principles and objectives of UNSDGs, there were many challenges which we were able to overcome by updating our knowledge, skills and competencies, redesigning our strategies and involving stakeholders in the process.

To ensure effective implementation and steady progress of achieving SDGs targets we all need to work collectively for a resilient and responsive macrocosm of education which invites cross-boundary exchange of ideas, policies, and practices including several elements like ability to adapt to rapid demographic and technology changes, firm mandates for access and equity, promotion of the whole-child and human-centred commitments that manifest as a collective and collaborative vision of a global community.

In this action decade ,the pandemic has slowed down the progress in achieving the targets of SDGs worldwide but we feel that every crisis, in itself, is an opportunity to rethink, reinvent and rebuild our society, education and health care system and most importantly restore our environment for a just, equitable and sustainable world.