

ASN Senior Secondary School
Mayur Vihar Phase I

Green Drive Edition





CELEBRATING LIFE ON EARTH!!

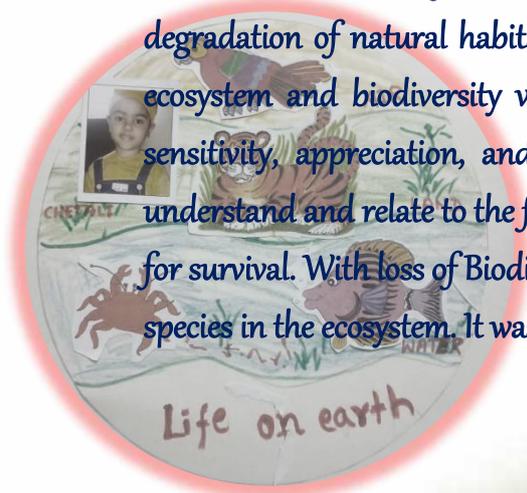


The over exploitation and unsustainable usage of the biological or natural resources is the foremost reason of severe loss of biodiversity worldwide, resulting in a threat to the existence of the planet. Biodiversity has been identified as one of the major pathways to sustainability, while the protection of Biodiversity is defined as one of the basic roads leading to sustainability. It is important that we all realize our responsibilities to our planet and adopt healthier and sustainable lifestyles and actions.

Sustainability education is well integrated in ASN school curricula, emphasizing the importance of sustainable life and inculcating ecological literacy and respect to biodiversity. It raises awareness of issues impacting the environment upon which we all depend, as well as actions we can take to improve and sustain it. The school for its relentless efforts in raising environmentally conscious learners and promoting the 17 SDGs, has been bestowed with the honour of being the first school in the country to be designated a Sustainable Development Goals Laboratory of the United Nations Information Centre for India and Bhutan.

To create an awareness for their environment and develop sustainable mind sets in young learners of the Primary school, the annual **Green Drive** on the occasion of 'Van Mahotsav' is carried out every year. This year the theme '**Life on Earth**' was chosen to enable the learners to understand and appreciate the significance of cohabitation and respecting other living organisms while sharing this beautiful planet earth.

The Drive took off with apprising the children of the basic fact: that they share the planet with the other living and non-living beings and nothing in nature exists in isolation. The connection was made to **Goal 15** too, of the **Sustainable Development Goals** which calls for urgent action to halt the degradation of natural habitats, to end the poaching and trafficking of animals, and to integrate ecosystem and biodiversity values into local planning and development processes. This fostered sensitivity, appreciation, and respect for the other species in them. The young learners could understand and relate to the fact that all species are interconnected, and they depend on one another for survival. With loss of Biodiversity these connections weaken and sometimes break, harming all the species in the ecosystem. It was enriching to them to know about this **WEB OF LIFE**..



THE POWER OF PEOPLE: Chipko Movement



The trees have been the lifeline of this planet since its very existence. Human civilization and technology have affected our earth, altering our planet forever. But, we humans undoubtedly do realize that our green friends also have the right to live and breathe on their home planet. The history records of numerous instances of humans standing up for the nature. The **Chipko Movement**, carried out similar resistance actions, humans embracing and hugging trees to prevent their felling by groups of loggers. The first action of the Chipko Movement organized resistance to the destruction of forests spread throughout India and till date people connect to it. Who can forget when **Delhi's own Chipko Movement** surged against **16,000 trees** to be sacrificed for 'redevelopment'.

Extracting this leaf from the past the learners were told the story of '**Chipko Andolan**' along with a video on the same with the aim of instilling the value of living together in harmony and inculcating the habit of sharing the planet with the plant world. The teacher talked about the importance of plants and trees for the survival of every living creature on this planet and how common people came together to save them from being cut and destroyed. The idea behind this was to make powerful connections with nature and highlight the importance of power in each one of us.



"Ecology is permanent economy"





What is in your Food Plate?



In a food system that thrives on processing, packaging and profiting, transforming the children's meal into a green meal makes a powerful statement — and a difference. Locally grown, seasonal green inclusion in daily eating habits greatly reduces our carbon footprint.

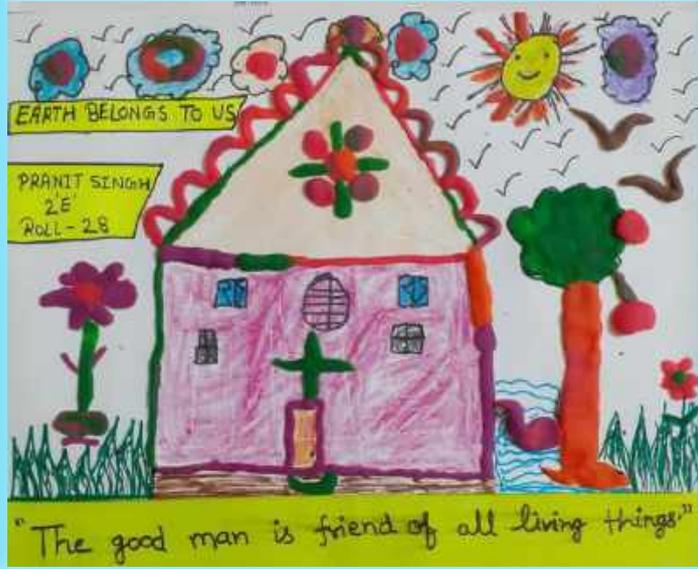
Practicing this green habit since a few years now our learners know the importance of eating healthy, taking wisely in the plate and making use of the leftovers. As a part of this activity every year and in fact being observed every day, the students are asked to have green breakfast/lunch every Wednesday. This year they shared their healthy moments captured by their parents through a padlet link shared by the class teacher. The children through this practice can connect to the thought and fact that the way green vegetables are important for our health similarly green plants and trees are also important for the health of our planet.

The SDG Goal 2 was also considered during the session briefing on Green Lunch to facilitate the learners to follow zero food wastage practices to help all other living beings get their due share.





Nature Craft



As per the theory of Multiple Intelligence students grow in naturalist intelligence by having the opportunity to explore art in the context of nature. Activities like sketching, sculpting, and photographing from nature help students explore their naturalist intelligence.

Keeping this context in practice, as art integration under nature craft, students represented life on earth. Through their craftsmanship, students reflected biodiversity using the cut outs from old magazines and newspapers. They presented the miniature model of earth showing different habitat of different animals and how all of us are living together in harmony. Grade 1 made the 2D model using old papers and Grade 2 prepared the 3D model using clay. The foundation of the entire activity was to make students understand and appreciate the biodiversity and respecting the idea of sharing the planet. The excitement and fervour of the young learners was par excellence while doing these activities.





MAKING TECHNOLOGY THE 'WINGS'

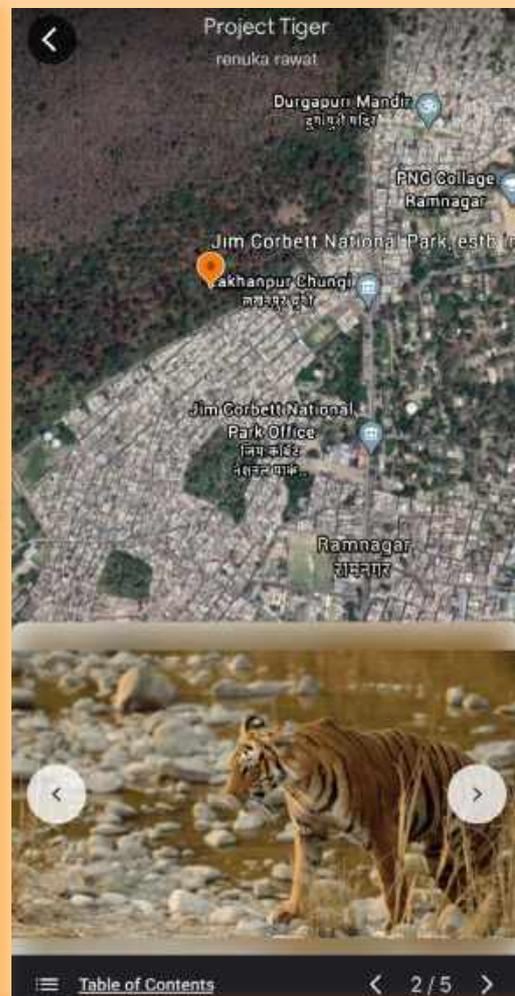
This year, as a prelude to the Global Tiger Day and an extension exercise of the ongoing theme 'We share our Earth with other living beings', a virtual tour of a few National Tiger Reserves of India through Earth Voyager Tool created on Google Earth was organized for the learners.

The Earth Voyager took them on a virtual 360 Degree safari ride to the famous tiger reserves: Jim Corbett, Kanha, Manas and the Bandipur Tiger Reserves. The children through this voyage could understand the aim behind the implementation of Project Tiger. They were thrilled to know, that owing to the PROJECT Tiger, the tiger population has increased to 2,226 as per the report of 2015.

Further, in the story reading session the children browsed through The Picture Book 'Tigu's Lost Home' which is a work of students of classes I & II using Visual Imagery - Read & Draw, a technique to enhance and evaluate reading comprehension in students. The story Tigu's lost Home was conceptualized and written to underline the connection between trees and animals.

In art integration activity the children dabbled in various Indian Art Forms and created their own majestic cats using Madhubani and Warli art form.

The activities designed were aimed at inculcating a sensitivity towards nature and wildlife in the young children. As the event came to an end, many children expressed a desire to work someday in the field of conservation.

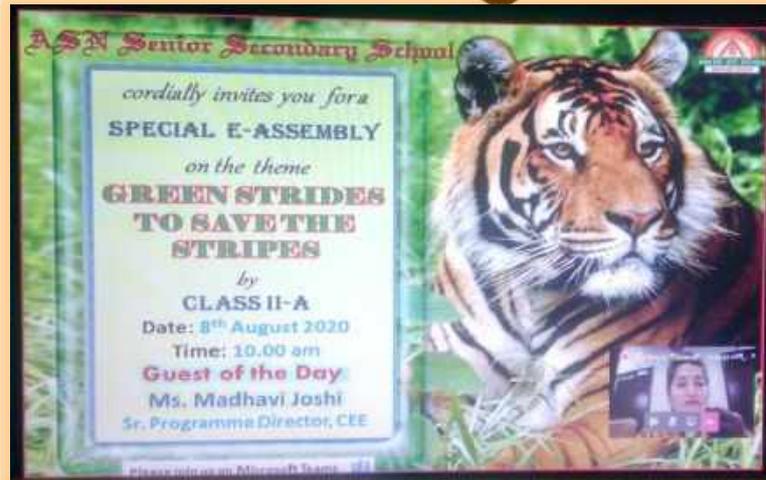


GREEN STRIDES TO SAVE THE STRIPES

In the words of Jane Goodall: *'Each one of us matters, has a role to play, and makes a difference. Each one of us must take responsibility for our own lives, and above all, show respect and love for living things around us, especially each other.'*

In synch with the above thought the students of Grade 2A presented an e-assembly 'GREEN STRIDES TO SAVE THE STRIPES', which marked the culmination of the month-long Green Drive of the primary wing. The highlight of the show was the presentation of the students on their learning experience from the Green Drive activities and the puppet show on 'Save Tigers Save wildlife'.

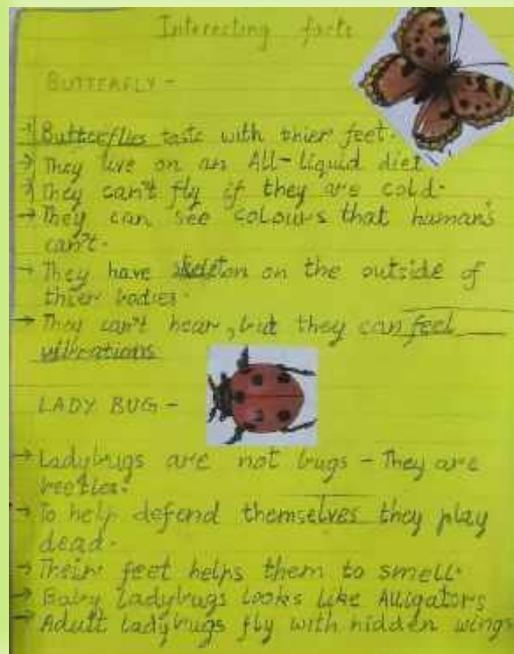
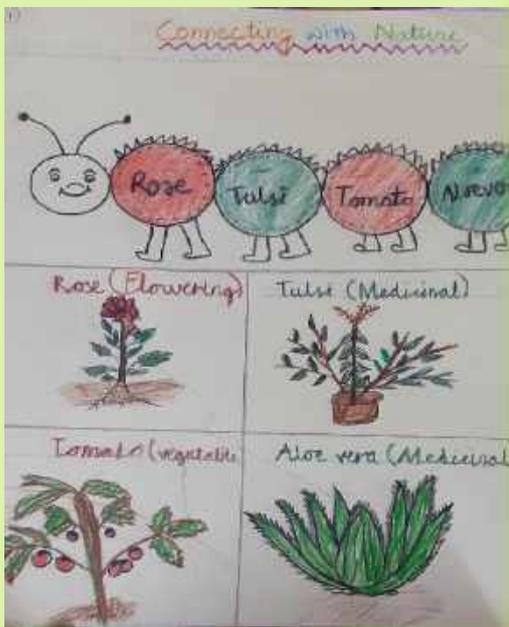
The guest of honour Ms. Madhavi Joshi, Senior Programme Director for Centre for environment Education, Principal Ms. Swarnima Luthra and the Primary Incharge Dr. Renuka Rawat applauded the efforts of the young learners and were thrilled to see the way the young minds came forward to raise their voices for the protection of the environment and the conservation of wild life.

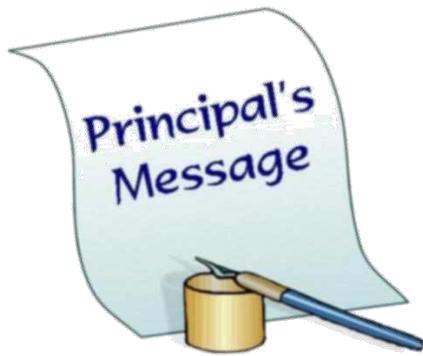




BIO-DIVERSITY CHECK

The SUMMER ENRICHMENT ACTIVITIES gave the learners all the more reason to smile and learn something new each day! The activities listed gave them all ample time to connect with nature, rekindle hobbies, explore, evolve, upgrade and accept. They listed their wonderful ideas to appreciate this time and make the most of it by making some powerful connections with self, surroundings and family in the form of their MY REAL TIME EXPERIENCE Diary and charting their OBSERVATIONS OF THEIR HOME GARDEN AND THE NIGHT SKY.





Ms. Swarnima Luthra

As proclaimed by UN on this World Environment Day we say 'It's time for nature.'

2020 marks the beginning of the Decade of Action and Delivery to implement the Sustainable Development Goals, beginning with the 'super year' for nature. It is critical now that we maintain momentum towards a green and sustainable future that allows us to live in harmony with nature for present and future generations.

Today we must recognize, that irreversible declines in the natural environment present a major threat to the progress achieved over the past decades. If we are to safeguard the environment for future generations, we must take urgent steps to implement our actions.

The post-2020 biodiversity framework is the foundation for our actions today, and into the future. I call on all my parent community to make decisions towards transformational pathways for the environment to achieve all Sustainable

Development Goals. As far as my student community is concerned, I believe that we educators have the ability to guide the positive energy of learners to make any change possible. When the learners are empowered with knowledge, critical reflection tools and social literacy they are better equipped to take and make changes for themselves and around the world. My teachers have always nurtured students' curiosity and provided them with tools and resources to enquire, understand, relate and communicate the importance of sustainability. This understanding has now empowered them to take collective action at the local national and international levels. And this GREEN DRIVE EDITION published by my Primary School Team is a clear indication of the new sustainable pathways created in ASN School.

It is only through working together that we will succeed in delivering a sustainable, healthy, and prosperous future for all.

Here are the Green Drive Padlet of Class I & II, a wonderful compilation of the learning experiences of our students.

<https://padlet.com/vinklesoni/mu63mkvuurlowmst>

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