



# Madhusthali Vidyapeeth

# Vriksha Vaani

*Where Learning takes root*



Nature is the greatest teacher- it speaks to us in the rustle of leaves, the songs of birds and the calm of open sky. Let us observe, learn and grow closer to nature- for in understanding her, we understand ourselves better.



## FROM THE COORDINATOR'S DESK

The Nature Integration Project in our school aims to weave environmental awareness into everyday learning. By combining classroom knowledge with hands-on experiences. The project encourages students to develop responsibility towards the environment and appreciate the natural world, fostering eco-friendly habits, creativity, teamwork and a deeper connection with nature.

Mrs. Vinita Bose  
Middle School Coordinator



# Celebrating Uniqueness in Nature

On 15th & 16th October, students participated in the Nature Integration session on “Measuring Leaves and Making Impressions of Barks and Trees.” They explored the uniqueness of nature and learned how every tree has its own pattern—just like every individual.

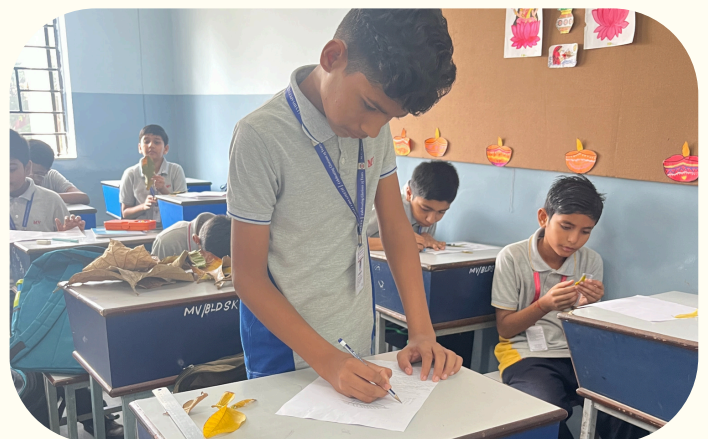
Students were taken outdoors to collect leaves and make bark impressions. They also explored their fellow students’ bark impressions, which made them realize how nature itself holds such unique patterns, even though at first glance, everything may appear the same.



The activity successfully combined emotional, intellectual, and creative development, leaving students with a lasting appreciation for both learning and nature’s diversity.



The teachers involved beautifully connected the activity with the concept of average, helping students understand that being “average” is a natural and valuable part of life. The Nature Integration activity was a meaningful blend of experiential learning, environmental awareness and mathematical understanding, reminding students that every individual, like every tree, is unique in their own way.





# Sensorial Experience in Nature

A Tree observation activity was conducted on 5<sup>th</sup> and 6<sup>th</sup> November to help students develop initial sensory experience of nature through close observation of trees, their structures and biodiversity surrounding them.

The activity enhanced students' observation skills and helped them notice details in nature often overlooked. It successfully nurtured curiosity and appreciation for nature through a meaningful, hands-on learning experience.



The activity was conducted in the open school campus, where students observed trees from varying distances to study their size, bark, leaves and surrounding life, helping them develop keen observation skills and appreciation for nature. Back in the classroom, they shared and compared their leaf impressions and bark patterns in groups, which strengthened peer learning and interpretation of observations. This was followed by a short reflection and debriefing session where students discussed what they found easy or challenging, encouraging mindful observation of nature in their everyday surroundings.





# Whispers of the Wild– A Journey of Discovery

The Three-Day Nature Exploration Programme at Madhusthali Vidyapeeth aimed to build environmental awareness among Class VI students of MCKV through observation and connection with nature.

Class VI students of MCKV visited Madhusthali Vidyapeeth from 7th to 9th November for a Nature Exploration Programme, which successfully fostered hands-on learning, collaboration and a deeper connection with nature, leaving participants with meaningful insights and lasting memories.



The three-day Nature Exploration Programme at Madhusthali Vidyapeeth offered Class VI students of MCKV a meaningful learning experience amidst nature.

Students explored the campus, participated in habitat studies, gardening, clay modelling, Warli art and a unique one-pot meal cooking activity that encouraged teamwork and creativity. A nature walk, Roselle harvesting and interactions with local surroundings further deepened their understanding of environmental balance.

The programme concluded with reflections and feedback, leaving students enriched with hands-on learning experiences and a stronger connection with nature.



# Roots of Our Efforts– *Actions that Inspire*

Students participated in an engaging Nature Bingo activity on the 12th and 13th of November, where they explored the school campus to identify different natural elements listed on their Bingo sheets.

The activity helped them observe nature closely while enjoying a fun, game-based learning experience. Students showed great enthusiasm and shared that they would love to take part in similar activities in the future, making the session both enjoyable and educational.



The activity on Biodiversity in Trees was conducted successfully and actively engaged students in recalling their earlier tree observation experiences. Through group discussions and sensory exploration, students understood the idea of trees having “friends” and learned about the interconnectedness of organisms in nature.

The activity encouraged active participation, creative thinking, and empathy towards nature. Students made thoughtful connections with the Web of Life and reflected on the consequences of disturbing ecosystems.





# Voices Behind the Initiative

A year ago, we planted a tiny idea, in Class 6, like a seed in warm soil. We watered it with wonder, fed it with sunlight and stories, and let it compost into something wise – quietly growing, quietly glowing. Now our NIP is bigger: a little up to Class 7, a little down to Class 5; like branches reaching higher, and roots digging deeper. Our sapling students are learning Mother Earth, to flow like rivers, to fly like clouds, to listen like trees, and to bloom like mornings. Step by step, leaf by leaf we grow with nature, and nature grows in us.

Dr. Janardan Ghosh  
(Education Officer)

As an art teacher, I engaged students using natural materials such as mud, seed pots and different leaves in the Nature Integration Program, a unique initiative that brought together educators and students to explore the intersection of art and nature.. They experienced and explored some new mediums to show their creativity.

Ms. Nandita Routh  
(Art and Craft Teacher)



Geography is defined by the profound synergy between nature and location. It is a privilege to participate in our school's Nature Integration Programme—a visionary step toward fostering a sustainable, green Earth. Our recent expedition to the Jharkhand plateau offered students a rare window into the Earth's ancient history. Observing the unique rock formations and rich mineral deposits firsthand sparked a level of excitement and discovery that only the natural world can inspire.

Mr. Sounok Sarkar  
(Geography Teacher)

