

Eco Club



*It's the only Earth we got
Let's join our hand to save earth*

VISION

*Work towards Environmental Alertness
Sustainability
Community Sensitization
Youth Mobilization
Better and Healthy Surroundings*



ACTIVITIES CONDUCTED BY ECO CLUB (2023-24)

22.04.23

WORLD EARTH DAY



Earth Day, an international event on April 22 celebrated around the world to pledge support for environmental protection. EARTH DAY ACTIVITY

Earth Day was celebrated on 21st April, 2023 at BLUE BIRD HIGH SCHOOL, “a school with green initiative “to remind the students again of their duties towards ‘Mother earth’. As a part of environmental education, “Go- Green “initiative was taken to engage the whole school community in making a difference. Students participated in various activities such as best out of waste, waste segregation, poster-making and slogan-writing. A pledge was taken by all to protect and save the depleting natural resources. An exhibition of the articles made under ,“Best out of Waste “was organised for the students of all the Classes and participation e - certificates were given to all.





22.05.23
WORLD BIODIVERSITY DAY



Biodiversity underpins all economic activities and human well-being. To maintain the treasure of this “library of life.” i.e biodiversity, Biodiversity day was celebrated in Blue Bird High School, Panchkula.

Students of classes VIII - X visited the school’s herbal garden and prepared list of the plants that were there in the garden. They were told about the medicinal importance of those plants. Later, they prepared name plates of botanical names of the plants their and labelled the plants. Students enjoyed doing the activity as it was informative and a means of hands-on learning.



05.06.23

WORLD ENVIRONMENT DAY



World Environment Day is observed on June 5 every year. The purpose of World Environment Day is to spread awareness about the threat to the environment due to rising pollution levels and climate change.

To create awareness and behavioural changes among students to save our environment innumerable activities like poster making activity to save the environment, a skit on water conservation was performed by the students and showcased the importance of water, 'LiFE Quiz' was organized in School in which students of middle and secondary classes participated energetically. Pledge was also taken by the students to protect the environment. Various questions on Energy Conservation were asked from the students.

Planting trees should be part of every school curriculum as trees are the lungs and lifelines of Earth. To make students aware, Plant sapling activity also organised for primary students. Experience of such events will help them make intelligent decisions about conservation and use of our valuable natural resources.





16.9.23

On the theme; Montreal Protocol: fixing the ozone layer and reducing climate change, the students were screened that Ozone layer is a natural part of our atmosphere and shields Earth from most of the Sun's harmful ultraviolet radiations. They were encouraged to spread awareness and understand the urgent need for preservation of the Ozone layer.

[#worldozoneday](#) [#environmentawareness](#) [#scienceactivity](#) [#panchkulaschool](#) [#cbseeschool](#)

13.10.2023

With an aim to reduce plastic waste, the students of class IX collected waste plastic bottles and filled them with single use plastic waste like wrappers, milk pouch, oil pouch to make eco-bricks. Most of the plastic go to landfill and garbage heaps after they are used, and some are recycled. The average plastic carrier bag is used for five minutes, but takes 500 years to decompose. Disposal of plastic waste is a serious concern due to improper collection and segregation system. Eco bricks is a great way to reduce the plastic waste sent to landfill.



SCIENCE CLUB

4.9.2023

The successful launch of **Chandrayaan-3** is a major achievement for India, and it is something that young students can learn a lot from. This mission is a reminder that there is still so much that we do not know about the universe, and it is a result of hard work, dedication, creativity, innovation, and teamwork.

Children are conscientious by anything that involves the outer space, the moon, the stars, clouds, rockets, spaceships and flying saucers. So the students of the Blue Bird High School enthusiastically celebrated the historic success of Chandrayaan -3 soft landing on the moon by making drawings and writing poems on it.



STEM LEARNING

Simple machine activities ultimately help our students gain a better understanding of the world around them and how things operate. All in all, there are 6 different types of simple machines, namely; the wheel and axle, a level and pulley, an inclined plane or ramp, and a wedge and screw. The students of Class Vth conducted an Activity based on Simple Machines. They showed and explained the simple machines like Pulley in the form of Well, inclined plane in the form of Slides and See Saw

etc. They explained the working of the machines and how they helped the people in performing various activities. They were required to cut out the cards that depict various machines before classifying them according to the type of simple machine at work. The students used 2 cardboard tubes, a spool, straw and string, tape and scissors as well as a small basket-like object to attach to the end of the string. This STEM activity allowed students to truly understand how the parts of a machine work together in order to bring about the desired outcome. The activities not only sparked children's curiosity but also teach them more about simple machines and how they are crafted.

[#bluebirdhighschool](#) [#CBSESchool](#) [#EVSAActivity](#) [#simplemachines](#) [#sciencemodels](#) [#speakingskills](#) [#STEM](#) [#stemeducation](#)

11.09.23 : NATIONAL TECHNOLOGY DAY

Blue Bird High School, Panchkula, observed National Technology Day on 11th May,23. Students of middle wing participated energetically in Inter- House Technology Quiz. The rounds like unscramble the name of the scientist, experiment based etc. lifted the level of interest of not only the participants but also the audience.



28.2.2024 : NATIONAL SCIENCE DAY

National Science Day is celebrated with great enthusiasm throughout the country on February 28th each year. This day marks the anniversary of the discovery of the Raman Effect by Indian physicist Sir C.V. Raman in 1928, which earned him the Nobel Prize in Physics in 1930. This day serves as a reminder of the significance of science in our society and the importance of nurturing scientific curiosity among students. To celebrate the theme of this year i.e. "Indigenous Technologies for Viksit Bharat" the activities like Visual presentations and Eco- Add Campaign were organized in our school to encourage students to explore the wonders of science and pursue careers in scientific research and innovation. By fostering a scientific temper and promoting scientific thinking, we aim to shape the future generation of scientists and innovators who will contribute to the progress of our nation.


