#### ZERO USE OF PLASTIC & SAVE SOIL

The Earth is what we all have in common. It is our prime duty and responsibility to join hands and make every effort to safeguard our beautiful planet from the ecological threats. On this World Earth Day, all the staff members and students of the Mount Columbus School vowed to shun plastic. Students have given speech, designed slogans, poem recitation, letter writing and creative posters on (Say No to Plastic and Save Soil) in classes and understood the seriousness of eliminating plastic from our lives and protect soil. We can make the world a better place to live, just by not using the plastic. Teachers also make the students understand about the problems caused by the plastic and stop the usage of plastic as it releases toxic chemicals that can cause serious illness. Also, students of class IX had performed a NukkadNatak on say no to plastic.









#### LIFE BELOW WATER

We know that when we protect our oceans we are protecting our future. The ocean is essential for all life on Earth, including humans. To ensure a sustainable future we must protect and preserve healthy marine ecosystem. Students have created beautiful aquarium .popsicle fish puppets, paper bags and underwater scene with the help of waste materials. Along with it, teachers have also shown the videos related to the impact of plastic in our oceans and convey the message that how human activities affect marine life. Students have understood that there are plenty of ways through which they can contribute to Marine conservation and saving our oceans must remain a priority. Students of all classes actively participated in many activities and showcased their talents.



#### **CLIMATE ACTION**

The curiosity to learn and the will to create a change were clearly seen in the efforts of the students. The core intention of the activity was to spread awareness about the role played by the trees in balancing the ecosystem as well as biosphere as a whole. Students understood the importance of trees in our lives. They also learnt that we don't need to cut the trees. Instead of cutting down of trees each one of us need to grow at least one tree which is useful for us as we get oxygen, medicines and other useful things from trees and without them we can't survive. These activities helped to instill the value of social responsibility in the students. Students made Tin can plants, handmade poster with slogans. Students pick up the litter and throw it in the dustbin and clean their Environment and also gave the message on importance of planting trees and save environment.







### PAPER RECYCLING

The recycling of paper is the process by which waste paper is turned into new paper products. It has a number of important benefits besides saving trees from being cut down. It is less energy and water intensive than paper made from wood pulp. It saves waste paper from occupying landfills and producing methane as it breaks down. It helps to reduce the harmful producing gases through its waste. All the students of class (I - X) have created beautiful photo frame, wall hanging, pen stand, wall clock with the help of waste papers, newspapers etc.



#### **ELECTRONIC WASTE**

E-waste is unwanted electronic goods that are sent to landfill. As we buy more electronic goods and replace those more often, e-waste is becoming one of the biggest waste challenges for the future –possibly the biggest. E- Waste contains many valuable parts and materials, including metals, plastics and glass, that can be recovered and re-used or recycled as well as working items like out of date phones that can be re-used by someone else. Instead of sending electronic equipment like mobile phones, TVs or computers to landfill, it's far better to recover these parts and materials. Landfill sites take up space and can be unsightly and if not managed Carefully, toxins in e-waste can pollute the local environment and community.



## SWACHH BHARAT DRIVE

It is the mantra of Mahatma Gandhi ji, Father of Nation. He demonstrated, propagated and insisted for individual and community cleanliness throughout his life.It is everybody's responsibility and one should keep themselves and their surroundings clean and hygienic. It also brings good and positive thoughts in the mind which slows down the occurrence of diseases. Students also performed various activities on Green School Drive Days, Hand wash Day, Personal Hygiene Days and Swachhta Action Plan Days to spread Knowledge about Swachh Bharat the programmed was very engaging.









# **BIRDS AS ENVIRONMENT INDICATORS**

Watching birds is a mind refreshing activity, especially when they are continuously twittering around you. If we make a feeder or a bird house with some waste materials from our house and serve some food for the birds, they will be very grateful to us. And in this way, we will be able to enjoy the nature all year round. Now a days, it has become difficult for birds to find food and shelter for their survival especially in the urban areas due to lack of nesting grounds and proper food. Students of class I to X took initiative towards helping birds to survive. They used product like Popsicle sticks, plastic spoons, wooden planks, cotton an Newspapers available at home instead of market product to build shelters and feeders for the birds. This step was taken to make the students understand the use of waste product.





