



World Earth Day (22 April'23)

	 	<p>SDG 13 To take urgent action to combat climate change and its impacts</p> <p>SDG 15 To protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat and halt desertification and biodiversity loss.</p>
1.	Title of activity	<p>World Earth Day activities: Class I & II: Birdseed Ornaments, Nature Crown Class-III & IV: Coconut shell hanging Planters Class V: Pop- bottle Ecosystem Earth Day Assembly Class-VI -Nature Needs Nurture Class-VII -Caring Nature for a Cause Class VIII -Save Electricity Classes-IX and X -Conservation Connection Classes-XI and XII -Quiz on Environment (ENVIRONMENTAL TYCOONS) Pledge-The whole school took a pledge to take the necessary steps for a sustainable lifestyle.</p>
1.	Class	I-XII
2.	Subjects involved	Science
3.	Facilitator	Members of science department
4.	Brief description of the learning objectives, content of the activity and competencies acquired	<p>➤ <u>Learning Objectives-</u> <i>Cognitive learning objectives</i></p> <ul style="list-style-type: none"> ➤ The learner will be able to explain which human activities – on a global, national, local and individual level – contribute most to climate change. ➤ The learner will be able to describe ecosystem dynamics and the environmental impact of climate change. <p><i>Socio-emotional objectives</i></p> <ul style="list-style-type: none"> ➤ The learner will be able to collaborate with others and to develop strategies to deal with climate change ➤ The learner will be able to create a vision of a life in harmony with nature. <p><i>Behavioral learning objectives-</i></p> <ul style="list-style-type: none"> ➤ The learner will be able to support climate-friendly activities. ➤ The learner will be able to take steps for energy conservation, prevention of pollution and growing plants in his/her surroundings. <p><u>Brief description of the activity-</u></p> <p>Students of Class I prepared Birdseed Ornaments using seeds to feed their feathered friends.</p> <p>Class II students created Nature Crown using fallen leaves, flowers and twigs, which instilled the importance of mother nature in them.</p> <p>Students of Classes III & IV used empty coconut shells to create hanging planters and also described the significance of clean and green environment.</p> <p>Class V children created Pop-bottle Ecosystem in an empty bottle showing how plants, animals and non-living things are interdependent on each other.</p> <p>Students of Class-VI prepared Decorative wall hanging (showcasing endangered animals) with the help of newspapers were prepared.</p> <p>Class-VII students prepared an Earth Day badges.</p> <p>Class VIII prepared beautiful illustrative wall drawing with a message to save electricity.</p> <p>Classes-IX and X prepared the Presentation on importance of taking necessary steps to save water, electricity, paper etc. followed by question answer session.</p> <p>The quiz competition was conducted by the Eco buddies in classes XI and XII to</p>

encourage students to gain general knowledge regarding their environment. The main aim of conducting this activity was to check how much sensitized they are for their nature and how much they take care of mother nature.

➤ **Competencies acquired-**

- Systems competency, normative competency, strategic competency, critical thinking competency, Integrative Problem solving competency

6. Time period of this activity
Approximately 1 hour in each class.

7. Evidences included





ACTIVITY-SUSTAINABLE WALL DECOR



Activity-Newspaper wall hanging



Activity - Illustrative wall paper



Green Ambassadors



Activity - Eco Buddy - The Badge Bearers



Environmental Tycoons