

International Day of Biological Diversity

SDGs covered		SDG 12, 13, 14, 15 12 RESPONSIBLE CONSUMPTION AND PRODUCTION AND
1.	Title of activity	"From agreement to action: Build Back Biodiversity"
2.	Class	I – II: Seed Bombs III – V: From Discussion to Quescussion V – XII: Plantation Drive
3.	Subjects involved	Science
4.	Facilitator	Members of science department
5.	Brief description of the learning objectives, content of the activity and competencies acquired	 ▶ Cognitive learning objectives- Learners will be able to understand Biological Diversity, issues and calls for action to protect our planet's biodiversity. ▶ Students will realize that people are dependent on intact habitats that sustain the various organisms we need to produce food, medicines, clothing, and other materials. ▶ Students will learn about certain species' roles in an ecosystem. ▶ Socio-emotional objectives- Learners will be able to communicate with peer group role that each of us can play in protecting biodiversity. ▶ Behavioral learning objectives- Learners will be able to understand how life functions and the role of each species in sustaining ecosystems. Brief description of the activity- "All Living Beings are part of the Circle of Life, Let's all Live in Peace and Not in Strife" Classes I and II- The students enthusiastically created Seed Bombs using tissue papers and clay and a variety of seeds to be dropped in the ground before rainy season.

Classes III to V- Documentary on raising awareness about Biodiversity Day was shown and a pep talk was given by the class teachers. This was followed by a quiz.

Classes V to XII- The students participated in a massive plantation drive of native plants like Ashwagandha, Gulmohar, Sehjan etc in association with Swawlamban Avam Swabhiman (SAS) Foundation NGO and forest department.

Competencies acquired-

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

6. Time period of this activity

May 19, 2023 May 22, 2023

7. Evidences included













