

EMB-POD concludes World Ozone Month through In The oZone: An Interactive Learning Activity

The Environmental Management Bureau-Philippine Ozone Desk conducted In The oZone, an interactive learning activity, on September 27, 2024, at Lazer Quest, SM City North EDSA, Quezon City.

Participants in this activity are students, Youth for Environment in Schools Organization (YES-O) officers, and teachers from San Francisco High School.

During the event, Mr. Benjamin Sarondo, Information Officer of EMB-POD, discussed the Ozone Science including ozone layer depletion and climate change, the Montreal Protocol, and the Kigali Amendment, and more.

"It is vital for every individual on the planet to know and understand about the significant role of the ozone layer to life on Earth. Now that the ozone layer is continuously healing and recovering, we will push further our cause to mitigate the impacts of climate change through the Montreal Protocol for

the people, climate, and planet."

After the presentation, the students were immersed in the interactive learning activity. The twenty (20) students were divided into four groups with five players each; only two groups will play each game and compete.

As the students play the Lazer Quest, where they must tag their opponents while avoiding being tagged, they also must answer questions that are placed inside the arena. These questions were related to the previous discussion of the Ozone Science.

Also, there were puzzles that must be solved, arranged, and completed; for example, the players must arrange the theme of this year's celebration of World Ozone Month and identify the contributions of the Montreal Protocol to the Sustainable Development Goals (SDG); everything is related to the ozone layer and climate system.

The level of awareness and understanding about the topic was evaluated during the game. There were thirty (30) questions in the arena per game; each is equivalent to 1,000 points. The outcome of the activity proved that the students understood the presentation because most of the questions from the arena were correctly answered; in fact, one group garnered 15,000 points, equivalent to fifteen (15) correct answers over the 10,000 points of the competing team.

The interactive learning activity challenged the critical-thinking and decision-making skills of participants in solving problems related to the ozone layer and the climate system. Another essential thing about this activity is that it showcased teamwork, collective contribution, and effort.

In The oZone proved that learning about a scientific and technical topic, like the ozone layer and climate system, can involve fun and interaction.

