

## Outreach Programme in Malaysia

**Location:** Sekolah Kebangsaan Panglima Adnan, Jalan Pantai, Port Dickson, Negeri Sembilan

**Date:** 29 April 2025

This outreach session gathered **50 enthusiastic students**, accompanied and supported by several dedicated **teachers who helped guide the learning activities throughout the day**.

The session was guided by two main objectives:

1. **To educate school children about specific environmental issues—namely plastic and microplastic pollution—and the impact of human activities, using a fun, engaging, and effective approach.**
2. **To inspire children to grow into responsible citizens who actively care for and protect the environment.**

### Interactive Learning and Excited Participation

From the start, the energy was electric. The 50 students were eager to learn, and their teachers played an essential role in encouraging participation and helping with hands-on tasks. The session began with an age-appropriate explanation of **what microplastics are**, followed by **interactive demonstrations** where students got to **observe microplastics under a microscope** and examine real-life plastic samples.

The students were **actively involved**, asking curious questions, reacting with amazement, and showing a deep interest in how microplastics could end up in the ocean, the air, and even our food. Many admitted it was their **first time hearing about microplastics**—and it made a lasting impression.

To keep the momentum fun and educational, students participated in a **mini quiz** and a **creative drawing session**, expressing their hopes for a cleaner, plastic-free world. Their colorful artworks and insightful messages were a highlight of the day.

## Relevant Pictures During Activities



*Figure 1. Young participants eagerly listening and asking questions during the explanation session on plastic and microplastic pollution.*



*Figure 2. Group photo of all 50 students, their guiding teachers, and facilitators—a meaningful day of environmental learning and inspiration.*



*Figure 3. Students observing microplastics through a microscope for the first time—an eye-opening experience that sparked curiosity and awareness.*



*Figure 4. Friendly competition in progress: students taking part in a fun quiz to test their understanding of microplastics and environmental care.*