

NT Newsletter

Marimo Algae & Microalgae – 11 July 2024

On this memorable day, Dr. Jully Tan and her team from the School of Engineering, Monash University visited Dwi Emas to conduct the Marimo Algae and Microalgae workshop for our students. But first...

Marimo Algae

Marimo Algae, also known as *Aegagropila Linnaei* is a type of algae that is found in freshwater lakes. They have a ball-like appearance and they do not require much care, but they, like most plants, are very beneficial for the environment.

Marimo Algae contributes in absorbing carbon dioxide from the surrounding environment, and are known as the underwater air purifiers. With minimal care required, Marimo balls offer a return that far exceeds the effort invested.



About the workshop

The workshop began with an educational talk by a team of Monash University volunteers and professionals in Activity Room One, providing students with insights into Marimo algae and microalgae.

Following the talk, students headed to the science lab for a hands-on activity, creating and decorating their own Marimo tanks. Teams competed to design the most beautiful tank, with a special prize awaiting the winners.

After completing their creations, everyone returned to Activity Room One for the prize announcements, filling the room with excitement and celebration. The day wrapped up with a brief debriefing session, leaving students enriched and inspired by the experience.

