



Activities of our school!!!

Gymnasium Aradippou-Cyprus

Workshop in the Paphos forest!!! Fire & Vegetation Ecology!!

• Examining, with the use of random sampling method, the soil and vegetation succession process in a pine forest that was partially burned some years before. The students observe what are the effects of fires in a Mediterranean forest ecosystem.



The students of Gymnasium Aradippou visiting the Environmental center of Troodos Mountain!!

The students familiarize themselves with the botanical garden of Amiantos as an information site and getting to know the biodiversity of the place but also conservation and protecting the natural heritage. They have been introduced to basic concepts, such as climate change, environmental landscape degradation, landscape restoration, endemic and rare plants. They get to know the plants and herbs of Cyprus through the study of botany garden of asbestos. They realize that the Troodos National Forest Park and Cyprus in general are important biodiversity areas in the Mediterranean



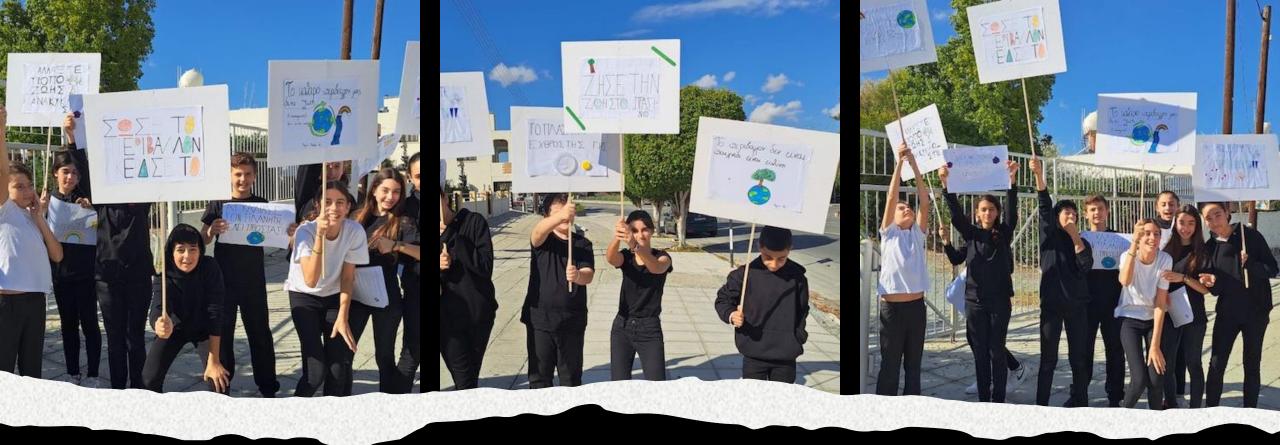
Biodiversity study in the ecosystem of the Athalassas National Forest Park

Students are:

• Become familiar with basic ecological concepts such as ecosystem, biodiversity, photosynthesis, species, energy flow, habitat, adaptation, food chain, food web, peri-urban forest. get to know the biotic and abiotic factors of the ecosystem and understand the interactions between them.

• appreciate water as a global natural resource and identify risks and problems facing water resources in the region Athalassas.





Student protest for the environmental protection!!

• SAVE THE PLANET!! THE ENVIRONMENT IS NOT A GAME, IT IS A RESPONSIBILITY!!

BIODIVERSITY!!! PAINTING WORKSHOP!!!

• The students paint the flora of Cyprus!!!













MOVE WEEK!!!

• The students participate in the EUROPEAN MOBILITY WEEK of the municipality of Aradippou with their bicycles!!

ECOTRIP TO PANAYIA-PAPHOS

The students:

Analyze the concept of the ecological footprint of wine and realize the importance of reducing it. They compare organic farming with conventional farming. They compare the different varieties of vines depending on the geomorphology of the soil, temperature and altitude.

WHAT YOU HAVE SEEN IS A PART OF OUR ACTIVITIES!!!

TO BE CONTINUED...

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