

RESEARCH PROJECT



The "Sustainable Planet" educational program by the Stavros Niarchos Cultural Center is being launched at DES.

Summary

The Stavros Niarchos Cultural Center's "Sustainable Planet" educational program is being launched at DES, targeting students in the 3rd and 4th grades of primary school. The program aims to shape environmental consciousness and activate students' interest in protecting and preserving the natural environment. Through innovative and engaging activities, the program focuses on presenting the impacts of climate change, exploring energy footprints, promoting sustainable consumption practices, proper recycling, and fostering an ecological way of life.

Subject of the study.

Shaping Environmental Consciousness and Promoting Sustainable Practices through the "Sustainable Planet" Educational Program at DES.

Aim of the study.

- Shape students' environmental consciousness and understanding of the impacts of climate change.
- Engage students in investigating the energy footprint of modern lifestyles in the natural environment.
- Familiarize students with everyday practices for sustainable consumption.
- Introduce proper recycling practices and highlight their significance in preserving the environment.
- Promote an ecological way of life by encouraging students to actively participate in environmentally friendly activities.

Activities:

Introduction to Environmental Topics:

- a. Students will be introduced to the concept of sustainability and the impacts of climate change through interactive presentations and discussions.
- b. They will explore the energy footprint of everyday activities and discuss ways to reduce their environmental impact.

Sustainable Consumption Practices:

- Students will learn about sustainable consumption practices, such as reducing waste, conserving energy, and choosing eco-friendly products.
- Practical exercises and demonstrations will be conducted to showcase sustainable alternatives.

Recycling and Upcycling Workshop:

- Students will participate in a hands-on workshop focused on recycling and upcycling.
- They will learn about proper recycling practices and explore creative ways to repurpose materials, such as turning an old t-shirt into a cloth bag.

Outdoor Workshop for Making Cloth Bags:

- In the beautiful garden of the school, students will engage in an outdoor workshop to make cloth bags.
- With the guidance and support of the Environmental Education Officer, they will transform old t-shirts into practical bags, reducing the use of plastic bags and promoting environmental conservation.

Reflection and Action:

- Students will reflect on their experience and the importance of reducing plastic waste and protecting biodiversity.
- They will be encouraged to share their knowledge and experience with their peers, families, and the wider community to inspire positive environmental change.

Conclusion:

The "Sustainable Planet" educational program at DES aims to shape students' environmental consciousness and activate their interest in protecting and preserving the natural environment. Through engaging activities, such as exploring

energy footprints, promoting sustainable consumption practices, and participating in recycling workshops, students gain valuable knowledge and practical skills. The outdoor workshop for making cloth bags exemplifies the program's focus on reducing plastic waste and promoting environmental conservation. By actively participating in the program, students become advocates for an ecological way of life, contributing to a more sustainable future for themselves and the planet.

