

RESEARCH PROJECT



One child One tree Eco project

Summary

The Eco Project at DES elementary school brought immense joy and pleasure as we embarked on a tree planting endeavor. It was more than just adding another plant to our garden; it was an opportunity to give back to the environment and foster a strong bond between children and parents. By cultivating a living being together, we created a connecting chain that united generations.

Subject of the study.

The subject of this study focuses on cultivating environmental consciousness among elementary school students and highlighting the significance of tree planting. Through engaging activities and educational sessions, the study aims to instill a sense of responsibility and curiosity about the natural environment. It seeks to educate students about the ecological benefits of trees, such as carbon dioxide removal, transpiration, oxygen production, and their cooling effect on the environment. By actively involving students in tree planting and maintenance, the

study promotes a deeper understanding of environmental stewardship and the role children can play in protecting and preserving the environment.

Aim of the study.

Instill environmental consciousness and responsibility in children.

1. Promote curiosity and interest in nature and its processes.
2. Encourage active participation in caring for the environment through sowing seeds and cuttings.
3. Raise awareness of the ecological benefits of trees and the importance of protecting and preserving the environment.

Activities:

Tree Planting Event:

- a. Organize a dedicated tree planting event involving children, parents, and school staff.
- b. Select appropriate tree species and allocate specific planting locations within the school premises.
- c. Provide guidance and hands-on assistance to ensure proper tree planting techniques.

Educational Sessions:

- a. Conduct educational sessions to inform children about the ecological benefits of trees.

- b. Share interesting facts, such as the carbon dioxide removal capacity, transpiration process, and oxygen production of trees.
- c. Emphasize the cooling effect of trees on the surrounding environment.

Environmental Awareness Campaign:

- a. Design informative posters and displays highlighting the benefits of trees and the importance of preserving the environment.
- b. Organize interactive activities and discussions to engage students in understanding the significance of their role in protecting nature.

Maintenance and Care:

- a. Provide instructions and guidelines for ongoing tree care and maintenance.
- b. Involve students in regular monitoring, watering, and nurturing of the planted trees.
- c. Foster a sense of responsibility among students to protect and preserve the newly planted trees.

Conclusion:

The Eco Project: "One child One tree" at DES elementary school aimed to cultivate environmental consciousness and responsibility in children. By engaging in tree planting activities and sharing educational sessions, we aimed to inspire curiosity and interest in nature while promoting sustainable practices. The project also sought to raise awareness of the vital ecological benefits of trees and encourage children to take pride in their contributions to the environment. Through this

project, we fostered a deep connection between children, parents, and the natural world, laying the foundation for a greener and more sustainable future.





