

RESEARCH PROJECT



Sharing the planet Spring Planting Activities

Summary. The Year 1 IB PYP project titled "Sharing the Planet" aims to foster environmental awareness and sustainability among students. As part of this project, the Minister of Environment, Evita, took the initiative to bring flowers for our school garden, following the belief of "Σὺν Ἀθηνᾶ καὶ χεῖρα κίνει" (With Athena and your own effort). Together with her classmates, they planted the flowers, welcoming the new season.

Subject of the study. The subject of study in this project is to raise environmental awareness and promote sustainability.

Aim of the study. The project aims to foster environmental consciousness and understanding of sustainability through spring planting activities. By engaging in these activities, students learn about the importance of plants and their role in maintaining a healthy environment. They also develop a sense of responsibility and actively engage in sustainable practices. Through documentation and sharing

of their experiences, the project seeks to raise awareness and inspire others to promote environmental awareness and sustainability.

Activities:

- Students will engage in age-appropriate research to understand the significance of plants in our ecosystem.
- Discussions and interactive sessions will be conducted to share knowledge and insights gained.

Planning and Preparation:

- a. Students will work together to plan the layout and design of the school garden.
- b. They will learn about different types of flowers and their specific care requirements.
- c. Necessary gardening tools and materials will be identified and procured.

Planting Activities:

- With the guidance of teachers and Evita, students will participate in planting flower seeds and/or saplings in the designated areas of the garden.
- They will learn proper planting techniques and demonstrate an understanding of the needs of different plants.

Maintenance and Care:

- Students will develop a watering and maintenance schedule to ensure the healthy growth of the planted flowers.
- They will actively engage in activities like weeding, pruning, and monitoring plant health.
- Regular check-ins and reflections will be conducted to assess progress and address any challenges.

Documentation and Sharing:

- Students will capture the project's journey through photographs and videos, showcasing their efforts and the development of the school garden.
- Presentations or exhibitions will be organized to share their experiences with the school community, parents, and other stakeholders.

Conclusion:

The Year 1 IB PYP project "Sharing the Planet" with its focus on Spring Planting Activities aims to instill in students a deep appreciation for nature and the importance of environmental stewardship. By actively engaging in planting and maintaining flowers in the school garden, students will develop valuable skills, teamwork, and a sense of ownership. Through documentation and sharing, they will inspire others to take similar initiatives and create a sustainable future.

