

Project Title: "Lighten Your Footprint: Steps Towards a Sustainable Future"

Project Description:

This project aims to raise awareness among high school students about carbon footprints and to promote sustainable living habits. Students will learn how to calculate their carbon footprint, explore the environmental impacts of their activities, and develop practical solutions to reduce their footprints. Throughout the project, participants will engage in activities focused on recycling, energy conservation, sustainable transportation, and eco-friendly habits.

Objectives:

1. To increase students' awareness of carbon footprints.
2. To develop sustainable solutions for reducing carbon footprints in daily life.
3. To enhance environmental consciousness and support students in becoming responsible individuals.
4. To foster collaboration among students from different countries to seek global solutions for environmental challenges.

Target Group:

The project is aimed at high school students aged 14-18. Through project activities, students will conduct hands-on initiatives both individually and collectively to reduce their carbon footprints.

Project Activities:

- **Carbon Footprint Calculation Workshop:** Students will learn how to calculate their carbon footprints and analyze their daily habits.
- **Sustainable Living Ideas:** Creative ideas will be developed on topics such as energy conservation, sustainable transportation methods, water usage reduction, and recycling.
- **Awareness Campaigns:** Students will run awareness campaigns on social media and digital platforms to promote reducing carbon footprints.
- **Online Seminars:** Experts will deliver seminars on the relationship between climate change and carbon footprints.
- **Artistic Activities:** Posters, videos, and art projects highlighting the impacts of carbon footprints will be created and showcased in digital exhibitions.

Expected Outcomes:

- Students will become more conscious of carbon footprint reduction and adopt sustainable habits in their daily lives.
- By the end of the project, participants will gain knowledge and skills on measuring and mitigating carbon footprints.
- Cultural exchange among students from different countries will promote collaborative problem-solving for environmental issues.
- Students will disseminate the ideas developed during the project within their communities, influencing a broader audience.

Evaluation:

At the end of the project, students will prepare reports on individual and group activities aimed at reducing carbon footprints. Digital and artistic outputs created during the project will be shared on online platforms to reach a wider audience.

This project will enable students to acquire not only theoretical knowledge but also practical problem-solving skills. As a result, they will contribute to their communities as environmentally responsible individuals in the future.