1.INTRODUCTION

TITLE: Little Hands At Work For A Sustainable Earth

SHORT DESCRIPTION: This Project will be implemented with the students aged between 11-14.It will be carried out between February-June.

The aims of this project are taking students' attention to basic environmental problems, suggesting solutions, promoting sustainable development. Thanks to the project, students will be able to gain awareness of environmental issues, develop collaborative working skills with different cultures, develop skills in using web 2 and AI tools. This Project includes activities giving students opportunity for both learning by doing in real life and learning with web 2 and AI tools in digital field. At the end of the project, students will also realise the importance of 'civic duty' and develop 'active citizenship' with ecofriendly activities they will do, too.

2. PROJECT LANGUAGES: Turkish, English

3.PUPILS:

Students aged between 11-14

Number: 30

4. SUBJECTS RELATED TO THE PROJECT:

SUBJECTS: Art , Citizenship, Design and Technology, Environmental Education, Informatics/ICT

VOCATIONAL SUBJECTS: Art, IT

5.KEY COMPETENCES

Citizenship, Digital

6.AIMS: Thanks to this project,

- a. Students will be able to gain awareness of environmental issues
- b.Students will be able to suggest their own solutions to environmental problems
- c.Students will be able to gain awareness of 'sustainability'issue and take an active role in this issue
- d.Student will be able to develop skills in using web 2 and AI tools in digital field
- e.Students will be able to develop collaborative skills in working with different cultures
- f. Students will be able to realise their 'civic duty' and develop an 'active citizenship' with ecofriendly activities they will do.
- g.Students will be able to develop collaborative working skills with different disciplines such as Art, Design &Technology,IT through the activities they carry out.

7.WORK PROCESS:

- **FEBRUARY:** -Teacher and students introduction(In the beginning of the project, all teachers and students in the project introduce themselves to build connections and establish relationships in a digital field by using web 2 and AI tools, virtual meetings, icebreakers etc.)
- -Introduction of schools(All partner schools create school profiles with relevant information such as school's name,location, etc. and add these details to the project page for visibility and collaboration.)
- -Collaborative task sharing among teachers(All partner schools have online meetings to discuss and organize the division of tasks and responsibilities within the project so that they will help clear communication, foster teamwork, enhance the project success)
- **MARCH:** -E-security awareness activity and parental consent forms(Teachers and students conduct an awareness activity on e –safety.All participants are informed about the risks and best practices while using digital platforms)
- -Logo and poster selection with surveys. (Students and teachers are involved in designing logo and posters representing our project's goals. A survey is created to gather feedback from participants about their preferences'. They vote for it and the most popular one is chosen. It is announced and used in the project.)
- -Pretests for teachers, students and parents and analysis of them (Before starting the project, a pretest is conducted to all participants to assess the initial knowledge, skills of participants. Then, they are analysed to understand the starting point of them)
- **APRIL:** -'Our Problems ,Our Solutions' Week (Mixed Group)(In this week, students are supposed to work in mixed groups. Firstly, students are divided into mixed groups. Secondly, they are supposed to choose an environmental problem and suggest their own solutions to them. They are supposed to make a presentation by using web2 and AI tools. This activity will help students to enhance collaboration and teamwork, improve communication skills, increase social interaction, cultural awareness.)
- -'Clean it, Green it'Week (In this week, students are supposed to clean their environment such as their schools, classes, and plant trees and flowers to green their environment so that they can learn by doing and gain a sense of 'civic' responsibility, realise the importance of teamwork and collaboration, connect with nature, develop their physical well-being, develop a deeper understanding of environmental issues.)
- **MAY:** -'Zero Waste'Week (In this week students are supposed to design new things with waste materials by working in collaboration with Technology &Design course so that they acquire practical and problem solving skills to recycle ,reuse and reduce waste , gain a deeper understanding of lifelong habits of sustainability,take action to improve their environment. The design products are displayed at schools.)
- -'A Picture of our Earth From Little Ones' Hands'Week(In this week,students are supposed to make their own posters by working in collaboration with Art course and display them at schools so that they they can raise public awareness and remind others to take care of environment, think critically and creatively,practice teamwork, develop visual thinking

skills,emphasize the importance of sustainable practices,promote long –term change in schools'culture.)

- 'The Rhythm of The Earth' Week (Common Product)(In this week, students are supposed to create their own songs by writing the lyrics themselves so that they express their commitment to protect the Earth in an effective and enjoyable way, foster creativity, strengthen school spirit. They are supposed to use AI and web 2 tools to do it. After all of the schools finish it, they will listen to the other songs and unite all of the songs. This will be our common product in the project.
- **JUNE:** -Post tests for teachers, students and parents and analysis of them. (Post tests are carried out to teachers, students and parents. The results are indicated on the page. As a closure, the participants evaluate the process of the project and give feedback.
- -Distribution of certificates(At the end of the project, certificates are awarded to the participants(students and teachers) as recognition of their involvement and achievements in the project.)

8.EXPECTED RESULTS: At the end of this project,

- a. Students will be able to gain awareness of environmental issues
- b.Students will be able to suggest their own solutions to environmental problems
- c.Students will be able to gain awareness of 'sustainability'issue and take an active role in this issue
- d.Student will be able to develop skills in using web 2 and AI tools in digital field
- e.Students will be able to develop collaborative skills in working with different cultures
- f. Students will be able to realise their 'civic duty' and develop an 'active citizenship' with ecofriendly activities they will do.
- g.Students will be able to develop collaborative working skills with different disciplines such as Art, Design &Technology,IT through the activities they carry out.

9.PROJECT THUMBNAIL:

