

PROJECT NAME: A PROTECTIVE TOUCH TO THE CLIMATE

TEAM NAME: FUNSET

Introduction

The climate crisis is frequently emphasized in today's society and schools. Awareness raising activities on climate change and recycling are also on the agenda. Recycling and sustainability awareness are engrained in students, especially in schools. However, there is no emphasis on how the products collected for recycling (pet bottles, glass, waste oil, etc.) are brought back to life. Not only the factories responsible for recycling on behalf of government, but we in our daily lives can procure the sustainability and reuse the materials again and again. There are so many ways to contribute protesting the global climate crisis even in our homes or schools that are local.

Aim

Our project aims to implement the consciousness of the possibility that is easy to take a small step that will cause great change in our planet and forests. Recycling waste paper paves the way for cutting down a great number of trees. In addition to reusing and recycling the waste papers, our project aims to demonstrate what might happen to the materials that are collected into the recycle bin in our school. The process we planned to do while gaining the waste papers back to life is only a small scale of work done by the factories.

Method

First, we did our research on what materials we could recycle on our own. PET bottles, waste batteries, and paper were among our options. We decided that paper was the most convenient and accessible for us. In this way, we would be able to reuse the papers we used. We started by collecting papers that were overused in our school in order to prepare the pulp for the commodity of our recycled papers. We turned the collected waste papers into pulp by using water and starch. The carpenter of our school made several large and small sieves for us. The boards used in the sieves were also leftover boards. While ensuring the reuse of our papers, we took care not to use any other material unnecessarily. We learned in our research that we can color the pulp we prepared by adding acrylic paint. We were aiming to prepare colorful handmade papers that are in two sizes (A4 and A5) for students to use in their painting classes. When we tried to paint our handmade papers we observed that they are too sensitive to water and react by dissolving. That's why we could not be able to present our papers to the painting classes. Therefore we have decided to use them as Passepartout of the drawings and paintings thematized by global climate change. Then we announced that we will organize an exhibition and our student friends brought their global climate change thematized drawings and paintings. We used A4 handmade papers for drawings and the A5 sized handmade papers were planned to use for our awareness slogans about our planet. We drew and painted our slogans on small-sized papers. We also stuck some flowers and leaves onto the paper so that we can emphasize the beauty of nature when it is protected.

Photos Taken During the Process:



Analysis

Our project and exhibit demonstrated that it is possible to protect our planet with any small action. While emphasizing the importance of conscious consumption and protecting nature on the school community, we have also imposed the idea that even a small step matters. Many students wanted to contribute while we were conducting this project and wanted to be involved in the paper recycling process. When we decided our process of the project we checked the Global Goals we aimed our project to correspond with Global Goals numbered as 11, 12 and 13 which are called 11 – Sustainable Cities and Communities, 12 – Responsible Consumption and Production, 13 – Climate Action.