# **Reusing Books**

## 1. Motivation behind Research Paper

On April 22nd, I found a lot of old books at my high school. Because of the low quality and the old information, all of them were thrown away by my teachers. My teacher said that it is difficult to reuse them. However, today, many people suffer from high temperatures, climate change and infection. We knew that books are made from trees and the reason why these problems happen is deforestation. If we recycle many books, we do not have to cut down many trees to make new books. Also, everyone can join this project easily. Some people hope to reduce their books and others want to read interesting books. This project can fulfil these requests. Therefore, we thought that book recycling is a good way to settle these problems. To complete this challenge, we made a project called "furuhonichi" and gave 199 old notes to my school students. With this in mind, I am going to tell you what I have done since April 22nd.

### 2. Introduction

The purpose of this challenge is to solve the serious social problems that affect the environment: Such problems include global warming, deforestation etc, so we considered what we can do carefully. At this point, we think that book recycling is the best way to take action. Of course, this project is not so effective that we can solve the serious problems completely. However, if we work together for the same purpose, I think that we can do anything. Therefore, our team is going to hold the book recycling project to solve these environmental problems. We will share a previous research: Michikusaichi. This is a famous festival held in Tokyo, Toshima city. Many people open their stores to sell their books and sundries. In addition to those, there are many enjoyable events: a broadcast, market, and stationery stores. The sellers can rent a shop from the residents, so everyone can join it. Therefore, this festival is so popular that 3000~4000 people attend the festival. There are many sellers, so many shops have unique items. Some people sell handmade stationeries and others sell nostalgic mangas and picture books. Of course, this festival is enjoyable for many people. However, we think that this festival is a good way to reduce the production of books. Many recycling projects usually do not have enough volunteers to complete their project because they hesitate to join the project. On the other hand, this project: Michikusaichi can gather not only local people but also many people from other cities who like books. It means that everyone can enjoy this environmental protection. I think that this is the reason why I feel this festival is the best to protect the environment. Book recycling can reduce the production. Also, it can reduce the emissions of CO2 because we don't have to burn them. We collected this research from the Internet.

#### 3. Results and Analysis

In this project, we could not reuse all of the books. Also, we could not affect so many people because our project was a small scale plan. However, it is true that many people joined, engaged and appreciated our project. We think that we could achieve our goal that many people can join an environmental movement enjoyably. We believe that these kinds of projects can be an ideal way to solve today's environmental problems. Therefore, we think that our project will be a great progress.

### 4. Conclusion and Future Problems

We think that our project needs a large scale plan. The more people join our project, the more we can gather books. If so, it will be more effective. To achieve the plan, in school, we should make posters and inform students about our projector students. Also, we should inform our project to people all over the world by using Twitter. Therefore, we must achieve this plan to solve today's environmental problems.

## 5. Reflection

In this project, we learned that there are many problems with garbage classification. For example, someone may want things which you don't need. Considering this fact, we thought that we should change our garbage classification. After the research, we changed our mind. For example, we keep giving many books and notebooks to students. Also, in the future, we are going to hold an exchange of books again with many people. This is the schedule of our project.