

Revised Formal Project Proposal-By Lucy Chen Kappa

IN 500 WORDS OR LESS, DESCRIBE YOUR PROJECT AND WHAT YOU WILL ACCOMPLISH

Many cities in China started to enforce the rule of garbage sorting policy. Most citizens know they have to obey the rules, but they won't do so because they think it is too troublesome to separate them, and they may not have the ability to do so. The same case is happening in our community.

Some people don't do so because it is too troublesome for them to obey this policy. Or some people, such as children and newcomer foreigners, are unable to distinguish the kind of garbage at first sight, so they don't sort it properly.

My project is roughly divided into two parts. The first part is targeted at adult people. There is a side gate market in our neighborhood. I will investigate the color representation for each garbage bin in our neighborhood. I will also sell the garbage bag at the side-gate. Since garbage bags are daily using objects, it will be very convenient for the neighbors to buy the bag just at the side gate market. Also, adding diagrams of common garbage that citizens dispose in daily life, it will be convenient for the people to recognize the garbage correctly. Since there are foreigner apartment in our neighborhood, that should be very helpful.

The second part is putting board in the neighborhood and regulating a day event to let the children to explore in scavenger hunt. During the play, they can know the correct way to sort the garbage.

As for the research essay, I will focus on what is the most effective way of enforcing the garbage sorting policy. It will consider many parts of the sorting process. It involves the motivation of people obeying it, the ways to remember the correct division for each garbage, the most convenient way for residents to sort garbage (urban regulation), and policy or rules regarding to those people who are disobeying the rules.

The range of this project can be easily expanded. Since this is the community, I grew up. I had many primary school classmates, middle school classmates, and friends in this area. More citizens can come to this event and let their kids play and learn. They can take time to search around in the neighborhood. It is fun, explorative, and educational for kids.

HOW DOES YOUR COMMUNITY OR SOCIETY AT-LARGE BENEFIT FROM YOUR PROJECT?

It will help with the garbage sorting problem in our community. Firstly, the cleaners are those people who have to deal with unsorted garbage. If residents sort garbage effectively, this will decrease the workload of cleaners. Secondly, it will be easier for residents to sort garbage.

There are two buildings in our neighborhood that specifically for foreigners to live. For them,

garbage sorting is a hard job because they cannot adapt to this policy. They cannot recognize the garbage at first sight, to throw it in the correct trash can. My garbage bag design will help them deal with these issues because there are diagrams on that. Furthermore, the color will be a hint to them. Even though they don't know which trash can stands for which kinds of garbage. They can use color throw it successfully. Garbage sorting is also a challenging job for children. They don't have the awareness and knowledge to recognize what rubbish should be in which garbage bin. During the scavenger hunt and the days, they see the board inside the neighborhood, they will remember some common garbage and sort the in the right garbage bin. It will help them when they go to another city or another community with the same policy in the future. They don't have to learn it intentionally. All they can do is adding a subconscious image every day while they walk through the board. They will remember the divisions of garbage gradually. In conclusion, the garbage classification condition will be easy for residents in our community and also cleaners. However, it has to be admitted that production of manufacturing bags may take longer than expected. The customers of buying the bags are also unpredictable. Therefore, a backup plan for this project is to only focus on the second part of my project, which is more predictable. The scavenger hunt activity can be held by basically putting up the board to regulate events by asking my acquaintance in the neighborhood.

WHAT EXPERIENCE DO YOU HAVE WITH THIS PROJECT?

For the manufacturing part, I have done something similar in middle school. When I was in middle school, I manufacture card games. I have created a unique card game and manufacture it. I know how individual manufacture works in the process. This can help me while dealing with the manufacturers of a garbage bag. I had sold things before too. I always attend a comic market or demonstration that asked individual producers to sell their products. My sister was one of them, and I was asked to take care of the shop. This shapes my experience of communication with customers. I have been playing scavenger hunt many times in middle school. I am sure about the procedure, and I know how to let the children engage in this fun activity.

DESCRIBE THE BENCHMARKS THAT YOU WILL USE TO ASSESS YOUR PROJECT:

Benchmark 1:	Research the importance of garbage sorting policy in general big concept. (Why enforcing it? How it can help the environment? What academic knowledge is involved in it?) Then make a pre-project investigation with the garbage sorting problem in community	Deadline October 28th
Benchmark 2:	Created a list of conclusions about each garbage divisions. Each containing at least ten most common garbage involved in each kind. Accordingly, determine the design for the garbage bag. For all five kinds of garbage, the design for it will be extremely helpful to have diagrams and words on it (In both Chinese and English)	Deadline November 16th
Benchmark 3:	Agree on the price and the design with the garbage bag manufacturer. After knowing the specific date for completion of production, order a space in side market and study the basic component of marketing through researching JSTOR articles.	Deadline November 30th
Benchmark 4	Complete designing survey regarding the most common color, garbage bin size and the common roads in the neighborhood which residents will wander round for the reference of scavenger hunt and also knowing how much children understand with the garbage sorting policy or the division of trash. Also receiving the response with sufficient samples	Deadline December 18th
Benchmark 5	Complete interviews with at least five local cleaners to understand the current condition of garbage sorting. (Ayi) Using the words from the local cleaners, make a calling poster for the issue and put it up on the bulletin board of the community.	Deadline December 30th

Benchmark 6	Finish deliberating the questions, answers and locations in the neighborhood for the board in neighborhood and for scavenger hunt.	Deadline January 17th
Benchmark 7	Completed making all of the board with printing shops and placing them all around the neighborhood position previously surveyed.	Deadline January 28th
Benchmark 8	Determined dates for scavenger hunt with collaboration with surrounding educational institutions (primary school, middle school, kindergarten) Putting up the advertisement for the scavenger hunt	Deadline February 15th
Benchmark 9	Determined and prepared the prize for the scavenger hunt. Complete researching and predicting the number of residents who will be attending this activity. Somehow control the amount of people who will be doing the activity.	Deadline February 26th
Benchmark 10	Successfully complete the events of scavenger hunt (there will be more than one day, because maybe some people cannot attend on a specific day but other can)	Deadline March 14th
Benchmark 11	After project investigation: Finish interviewing the local cleaners after the scavenger hunt and the bag selling. Also handing new questionnaire regarding the garbage sorting policy	Deadline March 20th