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## Blue Sky Design Project Pitch

### Introduction

Explain the goal of your project. What is the problem you are tackling? Who is the client that needs a solution to this problem?

The goal of my project is to reduce plastic waste. The problem I'm tackling is ineffective system of throwing out garbage and plastic. The client that needs a solution to this problem is Mc Donald's because they use an enormous amount of garbage and have only one or two trash cans that mix in waste with compost recycling and reusable plastic.

### Rationale

Why does this challenge appeal to you? What learning will you be undertaking as you work to complete the challenge? How is it a problem for your client?

This challenge appeals to me because instead of having people pick up garbage on the streets and cleaning the ocean from plastic I want to attack the source of where we aren't using garbage cans to their fullest potential. I will be learning problem solving skills and time management skills. This is a great problem for Mc Donald's because the garbage cans overflow and everyone leaves garbage inside and outside their store. A better system will make Mc Donald's a cleaner nicer place to eat.

### Research

What will you need to investigate during the course of your project?

I will need to investigate the best way to separate garbage. How much garbage Mc Donald's wastes in a day. I will also need to investigate how other people have modernized garbage cans.

### Materials

What materials will you need and/or have access to for your project? How will you access those materials?

multiple garbage cans, tape, lights. I can access my materials from home or borrow from neighbors.

### Plan

What is the basic timeline for your project and the plan for your completion. Point form is acceptable.

I first need to figure out a detailed plan on what my central idea is to tackle this problem. Then I will sketch out a model of what I imagine my product would look like. Next I need to figure out my materials needed to make that happen and find out where I can get them. After I should sketch out an updated model. Next I need to get my materials. Then I will sketch or build the final model with all the revisions I made. Finally I will finish the final product.

### **Exhibition**

You will be presenting with a group of students as part of an installation on the exhibition evening. How might your project and prototypes be exhibited? What themes will be in your project that might fit with other students' projects?

My product will be able to be used as you would in real life. My theme will go with other projects that focused on recycling and waste reduction.

### **Client**

Your project will require you to get outside help to get feedback on your challenge.

You need to identify who your client is, how you will contact them for feedback on your THREE prototypes, and what assistance you think they will give you.

Mc Donald's customers. I can ask people I know that are frequent customers.