UNE MONTAGNE DE DÉCHETS A MOUNTAIN OF WASTE

Votre gaspillage alimentaire est important pour notre environnement Your food waste is significant to our environment

What is our design?

Description:

A mountain of waste is a projection installation that will address the issue of food waste in Montreal. It is to be installed at Partenariat du Quartier des Spectacles, Place de Arts in Downtown Montreal. A main cultural district of the city. The installation is going to consist of solar panels projectors that will portrait a mountain of food waste on a wall getting bigger or smaller based on the citizens participation. It is based on the information given by the City of Montreal about food waste and the open data about compost collection.

What are the objectives?:

Bring awareness and educate Montreal's citizens about this issue that can clean our environment and fight climate change.

What is needed?

Reducing food waste is one step closer to saving the world from climate change. In landfills, food decomposition emits millions of tonnes of methane, a greenhouse gas that contributes greatly to global warming. Throwing food away is equivalent to throwing away the money used to produce, ship, market, and cook it. Let's make it our priority to reduce food waste.

How it works?

The projection would portrait an illustration of a mountain of food waste, based on the amount of food wasted annually. Every month the mountain will go bigger addressing the issue by adding new data the falling objects from the top of the building will show everyday production. The speed of the falling objects could also show the amount of production based on data entered. A panel is going to briefly explain the installation and a QR code is going to be available for citizens to scan, to get more informed.

Once downloaded the mountain of waste will decrease in size. With the help of our informative document citizens will be able to know how to behave to the changes and get motivated to take action towards our goal. based on the city's data we educate Montreal's citizens and also get data on how many of our citizens are educated.

FALLING OBJECTS

Falling objects to show everyday production. It falls down from the top with diferent speed repersenting change in production. However, it does not add to the size of the mountain and they disappears after.



A QR code is provided in front of the chosen area to inform citizens to download the information guide to get the knowledge on how to reduce making garbage. And share the information with others.



Chosen area, Banq Grande Bibliothèque

BANG STSteam

Outcomes and next steps

Our role as citizens of this city is to contribute to the development of a sustainable city. The main goal of the projection and the information given about this issue, is to bring awareness and educate citizens about one of the reasons that causes climate change. Any small change can help us become a waste free city.





A MOUNTAIN OF FOOD WASTE Size increases and decreases based on the monthly data collected and to be updated.

BANN GRONDE BREATHERE

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