

Project Name: **Waste to Worth: Feeding Minds, Healing the Earth**

Big Idea: **Waste creates food and opportunity**

Essential Question: **How can we transform waste in our community into a sustainable solution that improves school lunches and learning opportunities?**

Team Members: (First names and last initials only)

School/Organization Name: **Gayaza High School**

Location (City, State/Province, and Country): **Kampala Wakiso, Uganda**

# Engage:

What challenge does your project address? **Poor waste management in the community, limited learning environment and nutritional standards in the nearby community school**

Why did your team select this topic or challenge? **All around our community, waste is clearly mismanaged and its not treated as a major issue**

How is it a real world problem or concern? **we are constantly suffering from the consequences including but not limited to poor hygiene, blocked drainage all leading to diseases and infection of community members especially the children.**

# Investigation: Poor Waste Management and under utilised land in our community



# Action: Collection of bottles and sample structure



# Action: Vermiculture earthworms and sample plants



# Action: Community Out reach



# Video Links

- <https://www.youtube.com/watch?v=isycXelEF6k>
- [https://youtu.be/7A0-iTFBc\\_I](https://youtu.be/7A0-iTFBc_I)