

# VERMICOMPOSTING 101 Worm Bin Workshop



## Why composting matters.....

- Landfills are running out of room
- 25% of landfill material is yard/food scraps
- WOWZA, that equals 60 million tons in the US that could have been composted!  
.....wait a second....isn't food and yard waste biodegradable????....so why bother???
- Food/yard waste at the landfill accumulates in such large quantities that oxygen becomes depleted and methane, a harmful greenhouse gas w/20X the warming potential of CO2 is released.
- Compost, when returned to the earth, enriches soil, provides nutrients to plants, and helps conserve water.....plus it's **EASY** and can **SAVE** you \$\$.

## Why composting with worms is RAD....

- Worms consume 50% of their weight in food each day...*nom-nom*.
- Worms eat "garbage" and turn it into fertilizer w/ vitamin packed castings (fancy term for worm poop)
- Hands on learning and fun for all ages!

## WORM BIN CONSTRUCTION

### Materials Needed

- Container w/holes & lid
- Bedding(newspaper, cardboard)
- Soil
- Organic Matter (brown and green)
- Squirmy wormy Red Wigglers

