

City of Lakewood

SUSTAINABILITY AWARDS

2015

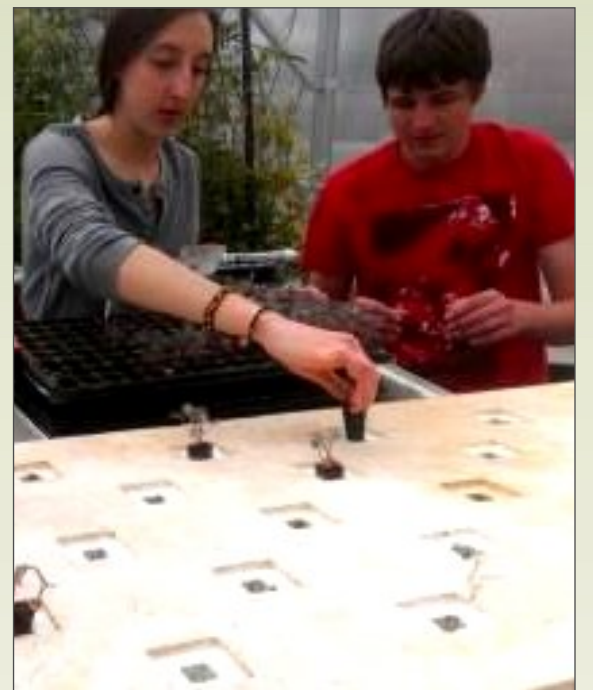
DEFENDER OF THE PLANET



YOUTH AWARD

Food to Table, Greenhouse, & Sustainable Nutrition Project

Warren Tech Sustainability Program/Consumer & Family Sciences Program Students at Lakewood High School



Students in the Warren Tech Sustainability Program and Consumer & Family Sciences Program at Lakewood High School (LHS) discovered how they can produce their own local, healthy food and use it to plan healthy, nutritional meals. By creating an aquaponics system, the students support the school's garden to cafeteria program and create conversation around what sustainable nutrition really means.

LHS students run the aquaponics system, monitor water quality, plant, care for, harvest, and keep records of the produce. Through continuous experimentation and collaboration, the students continuously find ways to increase energy efficiency and production, as well as ensure safe food preparation and sustainable nutrition.

By exploring where their food comes and getting their hands dirty, the students were able to create a healthier, more sustainable food environment.

Achievement Areas

- Community Health & Engagement
- Economic Sustainability

