Easier to implement than aquaponics

Gets the farmers more involved

Easy to implement with hydroponics

Provides a renewable source of nutrients

Grow seedlings and get projects off the ground

Grocery stores in Piedmont neighborhood

Fast food restaurants in Piedmont neighborhood

The Problem: Combating the Grocery Gap

WHO
The people of the Piedmont, Worcester neighborhood

WHAT
The Grocery Gap

WHY
Systematically oppressed people are societally forced to live in areas with a loss of grocery stores and an influx of fast food restaurants, hindering their access to healthy, affordable foods.

Initial Interior Design Plans: IQP Team

Raised Beds
Provide a place for outside growth

Aquaponics
Challenging to get going and maintain

Compost
Provides a renewable source of nutrients

Jaques Avenue Bioshelter

Our Proposed Interior Layout

Hydroponics

Potting Benches

Wick Beds

Vermiculture

Vertical Gardens

References