

Design it Clean

Subject: Science

Grade Level: 9-12

Concept: Economic
Concepts

Method: Design
Thinking

OVERVIEW

Students will develop a water filter prototype to share with a key stakeholder from an identified community. Students learn to use the engineering design process (key high school standards) to develop water filters that are dependable, affordable, and designed to meet the needs of a specific community struggling to access clean water.

Connection to Entrepreneurship: Students will develop a water filter prototype to share with a key stakeholder from an identified community.

