

## Fresh Solutions: Design Thinking Challenge

## Water Topic Design Challenge Spectrum

Design a social media campaign to promote water conservation in your school

Design a plan to reduce your water use at home

Design an appliance, like a dishwasher or washing machine, that uses less water

> Design a rainwater collection system for your home or school

Design an efficient irrigation system for your home or school garden

Design a plan to reduce your school's water footprint

1 hour

2 class periods

3 class periods

Design a way to

reuse or recycle

water in your home

1 week

