Carbon Footprint

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Findings from the Carbon Footprint Calculators indicated an Excessive use of electricity
Ways to solve this problem included:

Cleaning Clothes Without the Washing Machine

Drying Clothes on a Clothesline

Utilizing Smart solutions to Phantom Power

Washing Clothes Without A Washing Machine

Supplies:

- Vinegar (Clean the Basin)
- Soap
- Tub/Basin
- Water
- Hand Strength

Lessons Learned:

- Labor Intensive
- Time Intensive
- Area for (Design) Innovation
- Utilize a System to Water Plants
- Doesn’t Always Fully Cleanse

Drying Clothes Without A Dryer

Means of Choice: Clothesline

Energy Utilized: Gravity / Sunshine / Pressure (Pins) / Wind

Materials : Twine / Clothes Pins / Wood

Lessons:

Do Not Use Twine

Enjoy The Outside

Set Up Rows

Wait 24 Hours

Avoid Rain

Can Be Setup Inside

Favorite Portion of Project

Reducing Phantom Power

Concept: Turn Lights Off / Turn Chargers Off

Execution:

My light is plugged into an outlet, which is activated by my light switch.

I Plugged My Phone / Computer / Light into the one surge.

When I entered my room everything was charging

Phone caused most problems. I plugged it in next to my bed and disengaged in morning.

Lessons Learned:

Use Chargers in Tandem

Turn off Lights

Fit to your specifications

Becoming Aware of PP

Not a handicap
An Adjustment

What I've Learned

Reducing energy consumption is a means of changing habits

Reducing energy consumption is also being aware of how you use energy

Washing Clothes by hand is hard

There are many possibilities in the design field to re-envision our means of energy consumption.