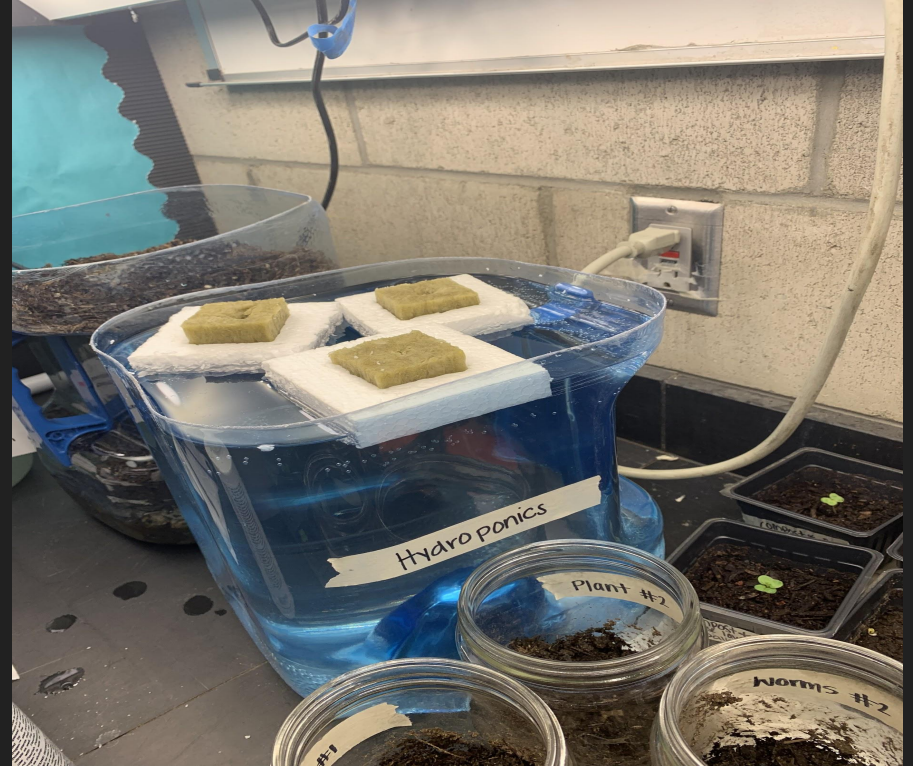
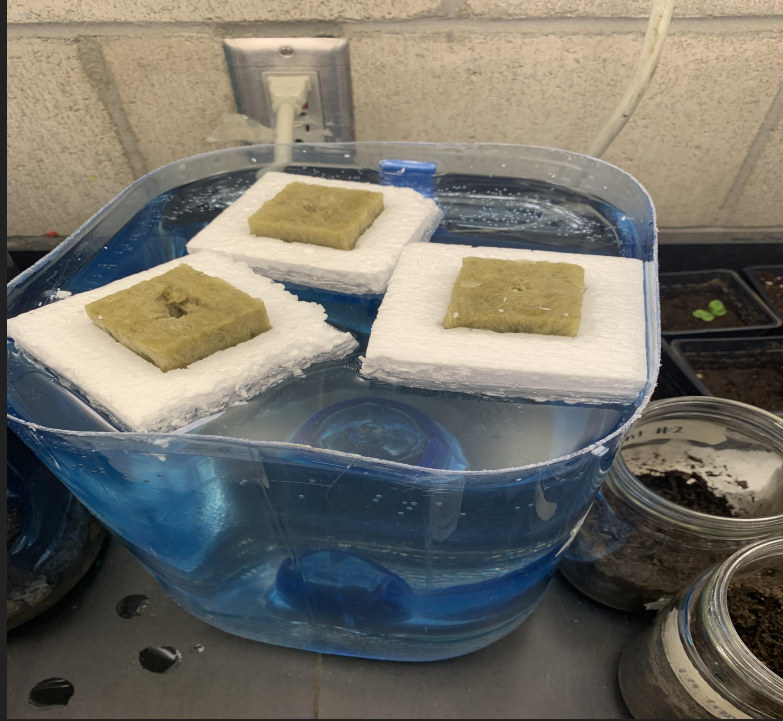


Our systems

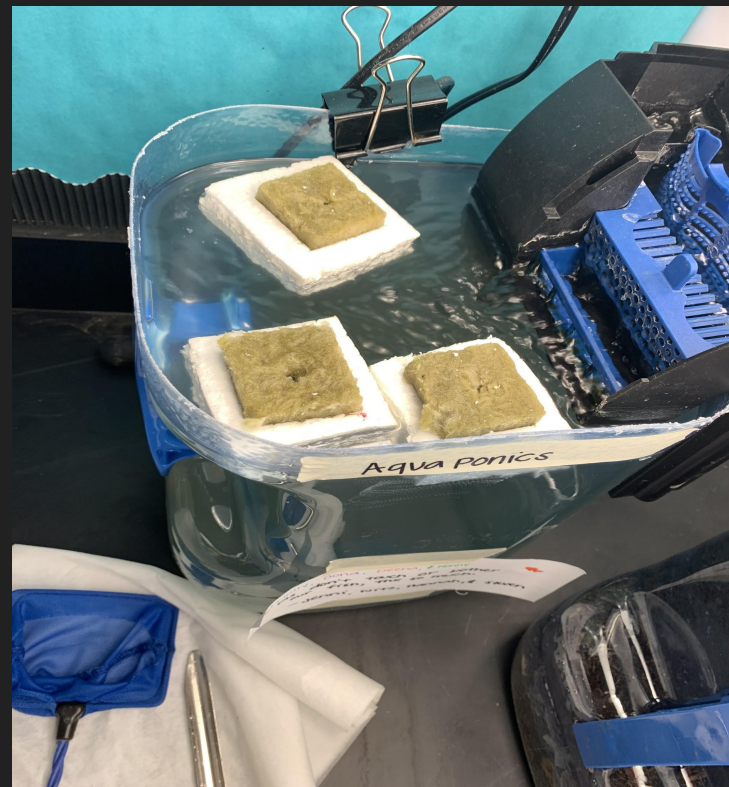
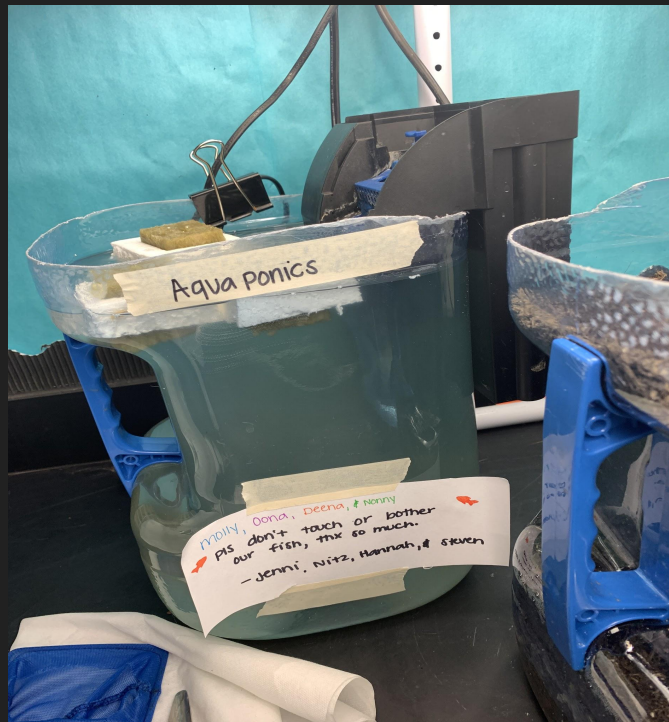
Soil



Hydroponic



Aquaponic



Journal

Research



Ideas!!

- Aquaponics
- Hydroponics

Aquaponics is a combination of aquaculture (raising fish) and hydroponics (the soil-less growing of plants) that grows fish and plants together in one integrated system.

Using radishes

Hypothesis:

How will fish impact the growth of our radishes?

March 1, 2019

- Today we are looking for fish at PetSmart, and Rock-wool.



← Substitute for soil

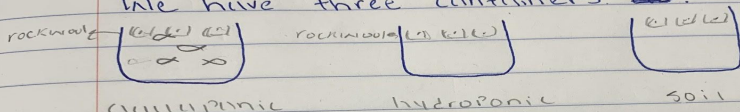
Materials:

- White cloud mountain minnow \$1.29
- Sunburst Platy \$2.19
- Sliver Nematode \$2.49

March 12, 2019

Today, we brought our fish + Rockwool.

We have three containers.



March 14, 2019

- 11:40 we fed our fish
- We will also cut styrofoam for our rockwool so that it floats.
- Watered our soil container with 1000 ml of water
- today, first day ~~radish~~ radish seeds are in their "systems".

