

## Duckweed Lab

After your teacher assigns you a variable for the lab:

1. Get two empty containers and write:
  - a. control on one
  - b. variable (name the variable) on the other
  - c. fill the containers with water up to the top line that is not the rim
2. Get a third container with samples of duckweed
3. Using your toothpick transfer about 20 fronds of duckweed into your control and variable containers.
  - a. have at least two team members count each sample to ensure accuracy
4. Add the variable (battery, cigarette butt, manure, etc.) to variable container
5. Go to google classroom and click on the duckweed growth chart.
  - a. If need be change the initial data to reflect the number of fronds in each container. (it is ok if there are a few more than 20)
6. When your team is finished place your samples on the window ledge then:
  - a. get plant food from your teacher
  - b. add 1 drop to each container