

Cheat Sheet for Students

How to siphon:

1. Grab 1 large bucket (make sure it's empty!)
2. Place the end of the clear hose into the bucket.
 - a. Have a friend help you hold the end of the hose so it doesn't spray water all over!
3. Put the cylinder end (large plastic tube) in the tank so it is touching the top of the gravel.
4. Squeeze the bulb 2-4 times until you see that the water is flowing on it's own.
5. Gently press the siphon into the rocks and slowly lift up.
 - a. Watch all the decaying material float up!
6. **Only fill your bucket half way!**
7. To **stop** the flow of water lift the cylinder end **UP** and **OUT** of the water

How to do a water change:

1. Siphon out water into a large bucket.
2. Throw away water down the drain.
3. Put **dechlorinator** in your bucket.
 - a. **If you don't dechlorinate your water your fish will die!**
4. Fill your bucket with tap water.
5. Double check that you put **dechlorinator** in your water!
6. **Slowly** pour water into the tank.

How to check water quality:

1. Get 1 water quality test strip from the container.
2. Hold the end of the strip.
 - a. Make sure you don't touch any of the pads on the strip.
3. Dip the entire strip into the tank water and hold for 2 seconds.
4. Remove the strip from water and **DO NOT shake the excess water off.**
5. Place the strip on top of the tank and set a timer for 60 seconds.
6. Do a little dance to pass the time.
7. Compare the results on your test strip with the chart on the bottle.
8. **Record** the results.
9. If your Nitrate levels are 25 or higher it is time to do a water change.