**Growing Phyto at Home**

**SUPPLIES LIST (to mirror Josh & Greta’s setup)**

1. **Grow Kit from Reef Legends:** <https://rlutah.com/products/4-jar-phytoplankton-culturing-kit>
2. **Live Starters for Culturing:** <https://rlutah.com/collections/phytoplankton-for-culturing>
3. **Fertilizers:**
	1. Fritz F/2 Part A & Part B: https://rlutah.com/products/fritz-f-2-8oz-per-bottle-16oz-total
	2. Silicates (for diatoms like Thal): <https://rlutah.com/products/faf-silicate-fertilizer-16-ounce>
4. **Air Pump:** [https://www.amazon.com/gp/product/B0BDS23964/ref=ppx\_yo\_dt\_b\_search\_asin\_title?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B0BDS23964/ref%3Dppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1)
5. **Air Line Filters:** [https://www.amazon.com/gp/product/B0754B99WH/ref=ppx\_yo\_dt\_b\_search\_asin\_title?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B0754B99WH/ref%3Dppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1)
6. **Airlock Filters (for air escape hole):** [https://www.amazon.com/gp/product/B08ML8G5D2/ref=ppx\_yo\_dt\_b\_search\_asin\_title?ie=UTF8&psc=1](https://www.amazon.com/gp/product/B08ML8G5D2/ref%3Dppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1)
7. **16 oz bags:** https://www.amazon.com/dp/B0BD81NFN2?ref=ppx\_yo2ov\_dt\_b\_fed\_asin\_title
8. **Govee Smart Plug (to set timer for light):** <https://www.amazon.com/dp/B08X448XHR?ref=ppx_yo2ov_dt_b_fed_asin_title>
9. **3 mL Pipettes (for adding fertilizer):** https://www.amazon.com/gp/product/B01G82SJRY/ref=ppx\_yo\_dt\_b\_search\_asin\_title?ie=UTF8&th=1
10. **Gloves & 70% Isopropyl alcohol**