# **Materials List**

## **Pruning Tools:**

* Pruning scissors or shears: [Plant scissors 60mm Gardening Shears](https://www.amazon.com/CastleGreens-Scissors-Titanium-Stainless-Practical/dp/B083LV1WMR/ref=sr_1_10?keywords=pruning+scissors+for+gardening&qid=1693268302&sprefix=pruning+sc%2Caps%2C144&sr=8-10) - $7.99 (Quantity: 3)

## **Lighting:**

* Grow light: [DICCEAO 150W LEDs Grow Light](https://www.amazon.com/DICCEAO-Starting-Spectrum-Dimmable-Suitable/dp/B09P31FYGS/ref=sr_1_5_pp?crid=2AVB97GI18DV&keywords=led%2Bgrow%2Blight&qid=1693266256&sprefix=led%2Bgrow%2Blight%2Caps%2C132&sr=8-5&th=1) - $19.99 (Quantity: 3)

## **Fertilizers and Nutrients:**

* Fertilizer: [Fox Farm FX14094 Grow Big Hydro Liquid Concentrate, 1 Pint Fertilizer](https://www.amazon.com/Fox-Farm-Liquid-Concentrate-Fertilizer/dp/B00CJJ8LC4/ref=sr_1_28?crid=1NNUCW1MAYTQ9&keywords=hydroponic+fertilizer+organic&qid=1693267162&sprefix=hydroponic+fertilizer+organic%2Caps%2C137&sr=8-28) - $15.95 (Quantity: 1)

## **Containers and Planting Supplies:**

* Storage Containers: [Snapware Total Solution 6-Pc Plastic Food Storage Containers Set with Lids](https://a.co/d/iJPcGI6) - $15.99 (Quantity: 1)
* 2 inch mouth Mason jar, with screw on lid: [VERONES Mason, 8 oz. 20 pack](https://www.amazon.com/VERONES-Canning-Regular-Wedding-Favors/dp/B07YZGY63W/ref=sr_1_12_sspa?crid=3UFL4JV0BEUSJ&keywords=small%2Bmouth%2Bmason%2Bjars&qid=1693266091&sprefix=small%2Bmouth%2Bmason%2Bjars%2Caps%2C132&sr=8-12-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9tdGY&th=1) - $28.99 (Quantity: 2)
* 2 inch Net cup: [2 Inch Garden Slotted Mesh Net Cups (50 cups)](https://www.amazon.com/IPXEAD-50PCS-Garden-Slotted-Hydroponics/dp/B0B8R25RVC/ref=sr_1_1_sspa?crid=CLVJZ4T1J7XG&keywords=net%2Bcups&qid=1693266937&sprefix=net%2Bcups%2Caps%2C134&sr=8-1-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&th=1) - $9.99 (Quantity: 1)
* Clay pebbles for net cup: [2 lbs xGarden LECA Expanded Clay Pebbles](https://www.amazon.com/xGarden-LECA-Expanded-Clay-Pebbles/dp/B01LZQBV33/ref=sr_1_7?crid=3LH9MJ5ZDJQD3&keywords=hydroton+pebbles&qid=1693267706&sprefix=hydroton+pebbles%2Caps%2C131&sr=8-7) - $12.45 (Quantity: 2)

## **Planting Medium:**

* Coco coir potting soil for microgreens: [Minute Soil - Compressed Coco Coir Fiber Grow Medium - 40 MM Wafers](https://www.amazon.com/Minute-Soil-Compressed-Container-Wheatgrass/dp/B07JFTCLBD/ref=sr_1_7?keywords=different%2Btypes%2Bof%2Bsoil%2Bfor%2Bscience%2Bproject&qid=1693267943&sprefix=different%2Bsoil%2Caps%2C133&sr=8-7&th=1) - $17.49 (Quantity: 1)
* Rockwool for hydro: [1.5" Grodan Rockwool Cubes for Seed Starter (49 Hydroponic Plugs)](https://www.amazon.com/Rockwool-Starter-Plugs-THCity-Stakes/dp/B077KGG1SC/ref=sr_1_5_pp?keywords=rockwool%2Bcubes%2Bfor%2Bhydroponics&qid=1693266627&sprefix=rockwool%2Caps%2C139&sr=8-5&th=1) - $13.99 (Quantity: 1)

## **Planters and Containers:**

* Planters: [ZOOFOX 4 Pack 7 Inch Self-Watering Planters](https://www.amazon.com/ZOOFOX-Self-Watering-Automatic-Watering-Decorative-Succulents/dp/B09PGCXS22/ref=pd_di_sccai_cn_hw1_hxwDT_sspa_dk_detail_p_5_og_md_n?pd_rd_w=KhLjB&content-id=amzn1.sym.b806f69b-dab9-4410-b91e-8cbeea96a158&pf_rd_p=b806f69b-dab9-4410-b91e-8cbeea96a158&pf_rd_r=XRR1B94YDEG55SYCXW13&pd_rd_wg=qPYQl&pd_rd_r=07b52467-015e-4f62-bace-6a2dd3905d03&pd_rd_i=B09PGCXS22) - $21.99 (Quantity: 2)

## **Seeds:**

* Lettuce seed: [Green Leaf Lettuce Seeds For Planting (Black Seeded Simpson)](https://www.amazon.com/Green-Leaf-Lettuce-Seeds-Planting/dp/B091V9ZJD5/ref=sr_1_7?keywords=lettuce+seeds&qid=1693266359&sprefix=lettu%2Caps%2C137&sr=8-7) - $5.95 (Quantity: 1)
* Salad mix seed (for micro): [Nature Jims Sprouts Salad Sprout Mix - Organic Salad Mix for Growing](https://www.amazon.com/Nature-Jims-Sprouts-Salad-Sprout/dp/B08WLHYB1Q/ref=sr_1_1_sspa?keywords=basic+salad+mix+microgreens+seeds&qid=1693266578&sprefix=salad+mix+mic%2Caps%2C131&sr=8-1-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&psc=1) - $18.00 (Quantity: 1)

## **Miscellaneous Supplies:**

* Sock to wrap around jar to prevent algae growth: [Mens Ankle Socks, Socks for Men - 10 pack, 20 socks total](https://www.amazon.com/dp/B0BYVNSFC2/ref=sspa_dk_detail_2?pd_rd_i=B0BYVNSFC2&pd_rd_w=DynDb&content-id=amzn1.sym.f734d1a2-0bf9-4a26-ad34-2e1b969a5a75&pf_rd_p=f734d1a2-0bf9-4a26-ad34-2e1b969a5a75&pf_rd_r=M448SZZKCT2J4NW762W5&pd_rd_wg=IQClE&pd_rd_r=8599d5e5-e173-4f71-804a-206960bc27ef&s=apparel&sp_csd=d2lkZ2V0TmFtZT1zcF9kZXRhaWw&th=1&psc=1) - $11.95 (Quantity: 2)
* 1- Gallon Jug for water: Quantity: 2
* Storage tub for supplies: Quantity: 1
* Small cup for soil and water: Quantity: 3

## **Educational Material:**

* Instructor Book: [How to Grow Your Own Food: An Illustrated Beginner's Guide to Container Gardening](https://a.co/d/ekIsJ7p) - $15.99 (Quantity: 1)