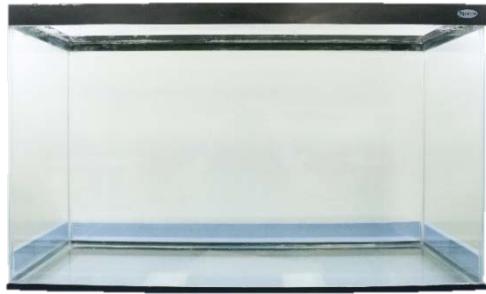


Fish in Schools Shopping List

LOCAL PET SHOP

Always connect with your local pet store first for equipment. They can be very helpful and will occasionally order items for you. (Equipment and Supplies Specifications can be found in Appendix F of the FinS Technical Manual.)

| ITEM | IMAGE | BRANDS | SOURCES |
|---|--|--|---|
| Aquarium <i>Glass aquarium that can hold 28 to 30 gallons of water.</i> |  | <ul style="list-style-type: none">Non Specific | <ul style="list-style-type: none">Local pet storePetSmart |
| NOTE If you cannot source a tank between 28-30 gallons, a slightly larger tank is preferred. Please ensure the Chiller and Fluval Filter is able to handle a larger tank. | | | |
| Chiller <i>The chiller should be able to process your 30 GAL tank with a temperature between 8-10 degrees Celsius (46°F to 50°F).</i> |  | <ul style="list-style-type: none">OceanicArcticaEcoPlusActiveAqua | <ul style="list-style-type: none">Reef SuppliesBulk Reef SuppliesCanada Grow Supplies |

| ITEM | IMAGE | BRANDS | SOURCES |
|---|---|--|---|
| Aerator AquaClear Powerhead 30. Creates an airflow at the surface of the water and mimics the current of a river. |  |  | <ul style="list-style-type: none"> • Mr. Pets • Petland • Miscota • Pet Cuisine |
| Underground Gravel Filter The Underground Gravel Filter needs to fit your tank and have two tube attachments that connect to your powerhead and filter. It can be a bit smaller than your tank floor and still function properly. Ideally, 60% or more of the tank floor is covered. |  | <ul style="list-style-type: none"> • Penn Plax • Lee's • Various others | <ul style="list-style-type: none"> • Walmart • Amazon Penn Plax • Amazon Lee's |

| ITEM | IMAGE | BRANDS | SOURCES |
|---|--|--|--|
| Fluval Filter 307 The volume capacity of the Fluval Filter must be able to manage the volume of the Aquarium tank. Models 305 or 306 are still acceptable but difficult to source. Fluval Filter includes Rim Connectors, Outflow Strainer, Ribbed/Corrugated Hose, Suction Cups, and Rubber Tube Ends. |  | <ul style="list-style-type: none"> Fluval | <ul style="list-style-type: none"> Fluval Filter 307 (use the store locator function) |
| SHOPPING TIP Buy additional Fluval Filter Ribbed Hosing instead of clear or green tubing. The Ribbed Hosing is more flexible and easier to work with. | | | |
| Incubation Basket Floating fish hatchery. Model, Marina 2-in-1 Fish Hatchery. |   | <ul style="list-style-type: none"> Amazon Mr. Pets | |
| IMPORTANT Ensure you purchase the correct Marina Product. The basket must have no holes on the bottom on the basket, but slits on the sides to allow for circulation. | | | |

| ITEM | IMAGE | BRANDS | SOURCES |
|--|---|--|--|
| <p>Siphon</p> <p>Select one that can reach to the bottom of the tank to clean the gravel without holding your hand in the water.</p> <p>Simple design siphon and hose. Do not need a pump attachment.</p> |  | <ul style="list-style-type: none"> • Fluval EasyVac • Pro-Clean • Many others | <ul style="list-style-type: none"> • Fluval EasyVac 37cm(Use the store locator feature) • Pisces Pet Emporium • Python Pro-clean Gravel Washer (Amazon) |
| <p>Floating Thermometer</p> <p>Any type of floating thermometer will do.</p> |  | <ul style="list-style-type: none"> • Non Specific | <ul style="list-style-type: none"> • Top Fin - PetSmart • Marina – InrediGrow Garden Centre |

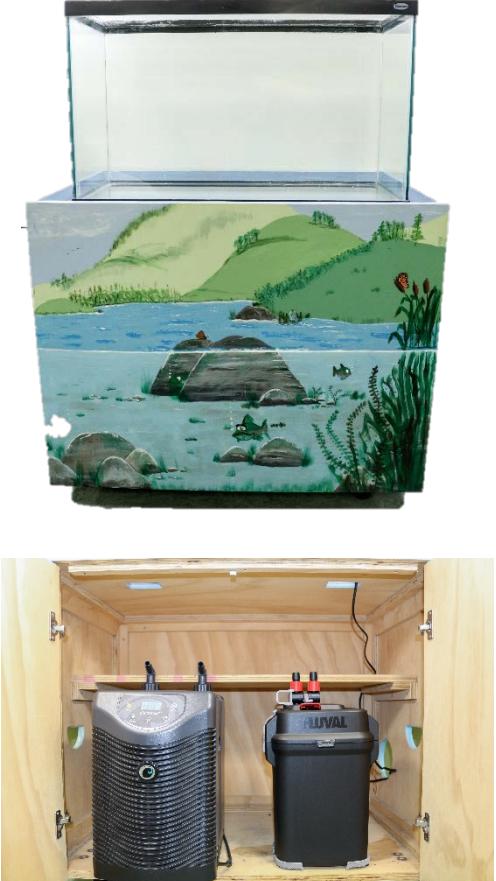
| ITEM | IMAGE | BRANDS | SOURCES |
|---|---|--|---|
| <p>Gravel or Granite Grit</p> <p>Size: Approximately 10 kg (22-25 lb)</p> <p>Gravel can be reused for up to 4 seasons.</p> <p>If you use granite (size 1 or 2), it must be thrown out after a season of use.</p> |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Pet Smart PetValu Grit – Farm Suppler (UFA) |
| <p>Fish Net</p> <p>Any small aquarium mesh fish net will do.</p> |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Largely available at local pet stores |

| ITEM | IMAGE | BRANDS | SOURCES |
|---|---|---|---|
| <p>Hose</p> <p>Note: size may vary depending on your chiller in/out flow and the size of the tubing on the underground gravel filter.</p> <p>Inner Diameter: 5/8" Outer Diameter: 13/16" or 7/8"</p> <p>Length: 10 ft coil is more than enough</p> <p>OR</p> <p>Buy additional Fluval Filter Ribbed Hosing instead of clear or green tubing. The Ribbed Hosing is more flexible and easier to work with.</p> |   | <ul style="list-style-type: none"> Non Specific <p>OR</p> <ul style="list-style-type: none"> Fluval | <ul style="list-style-type: none"> Local hardware store <ul style="list-style-type: none"> In store or online |

| ITEM | IMAGE | BRANDS | SOURCES |
|--|-------|--|--|
| <p>Styrofoam</p> <p>At least 25 mm (1") extruded polystyrene Styrofoam "SM"</p> <p>Have enough to cover the outside walls of your Aquarium.</p> | | <ul style="list-style-type: none"> • Non Specific | <ul style="list-style-type: none"> • Local hardware store |
| <p>Decorate the outside of the Styrofoam to add a customized design to your tank.</p> | | | |
| <p>Coroplast</p> <p>Enough to cover the top of your aquarium. Acts as a custom fit lid/cover for your aquarium.</p> | | <ul style="list-style-type: none"> • Non Specific | <ul style="list-style-type: none"> • Local hardware store • Local arts & craft store |

CUSTOMIZE

| ITEM | IMAGE | BRANDS | SOURCES |
|---|--|--|--|
| Buckets (5 gallons) Used for water changes. Ideally two different colours if possible. |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Local hardware store |
| Hose Clamps x2 To fasten the clear tubing. |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Local hardware Store |

| ITEM | IMAGE | BRANDS | SOURCES |
|--|--|--|--|
| Aquarium Cabinet or Shelving Must have weight capacity of at least 300lbs to hold a full aquarium. Shelving below the aquarium is helpful for storing the chiller, filter and other program supplies. |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Local hardware store School supply store Uline |
| Vinegar End of year cleaning. |  | <ul style="list-style-type: none"> Non Specific | <ul style="list-style-type: none"> Local hardware store Grocery Store |

| ITEM | IMAGE | BRANDS | SOURCES |
|--|--|----------------|------------------------|
| Bleach Treating waste water and disinfecting equipment |  | • Non Specific | • Local hardware store |
| Screw Driver |  | | • Local hardware store |
| Utility Knife |  | | • Local hardware store |