

Underwater ROV's

- ❖ An Underwater ROV kit can be purchased through the [Seaperch Website](#) and will have most of the supplies that you will need. Any additional tools and materials can be purchased at Home Depot. Helpful training videos can be found under Resources on the Seaperch Homepage.
- ❖ Build Manual: The build manual can be found under Teacher Tools on the Seaperch Homepage.

Tools:

- Eye Protection
- Ruler and Pencil (or marker)
- PVC Pipe Cutter (or saw)
- Wire-Cutting Pliers
- Electric Hand Drill
- 1/4" Drill Bit
- 3/32" Drill Bit

Materials:

- 6, 1-foot 1/2" PVC Pipe
- 10, 1/2" PVC Elbows
- 4, 1/2" PVC Tees
- 2 Floats (pool noodles work well)
- 1, 12" x 6.5" Payload Net (netting can be purchased from the Seaperch website or you can buy netting from Home Depot in the roofing aisle)
- 8, 6" Zip Ties
- 3, 12" Heavy Duty Zip Ties