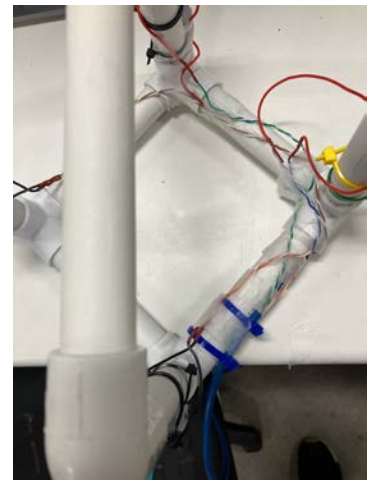
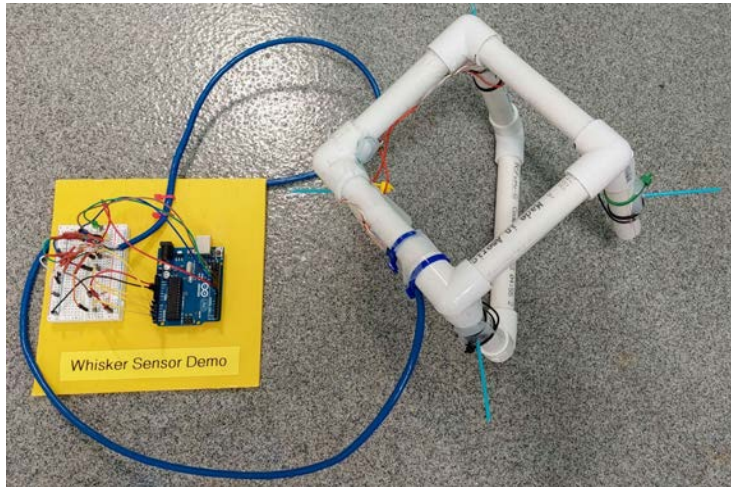


Step 4.6: Test the whisker sensor(s) underwater

Create a test platform for all the sensors, such as the one shown that is made of PVC pipe. This demo uses an 8-wire Ethernet cable to connect four whiskers. Remove the cable covering as needed in order to separate the wires and place the whisker sensors appropriately on the SeaPerch. Find a good place to secure the cable and use two zip ties to fasten it to the frame. Neatly coil or wrap the excess wires and fasten them to the robot frame with zip ties or tape.



See this video of the example test:
[WhiskerDemo](#)

Now add the Robot Whiskers to a SeaPerch and have fun experimenting and exploring underwater.

