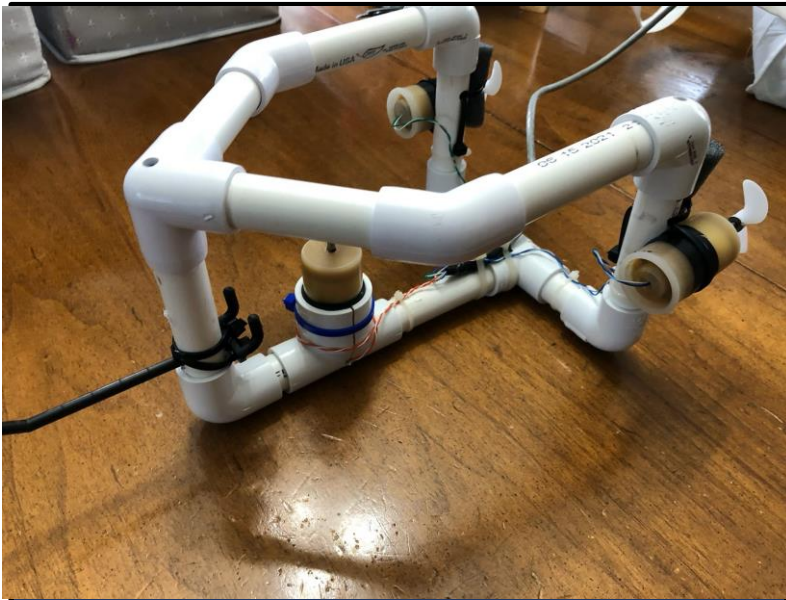


## The Pool Sharks

Oneida Middle School, Schenectady, NY, USA



Middle School Stock Class

- 1 Years participating in SeaPerch
- 0 Times at the International SeaPerch Challenge

### Our SeaPerch is unique because: (100 words MAX)

Our SeaPerch is unique because we have made a design that is stable and efficient. We did this by making the front a triangular prism which is more hydrodynamic than a rectangular prism. We also made the back a rectangular prism because that makes our Remote Operated Vehicle (ROV) more stable when driving and picking up items. When we put these two things together we know that it makes our ROV's design really good and we will keep improving on it as much as we can.

### SeaPerch Design Overview: (100 words MAX)

The reason we chose our design is because we want our ROV to be balanced and complete all the tasks effectively and efficiently. We also chose it because it is a compromise between a really sturdy design and a really fast design and we know it is a really good median between the two. Finally, we picked this design because we have looked at how teams have done their designs from previous seasons and added on and improved them.

### Our biggest takeaway this season is: (100 words MAX)

Our biggest takeaway this season is learning how to work together better as a team. In the beginning of the year, we worked together as a team, but we did not work together very well. As the year went on we started working together very well and at the end of the year we all know how to work together as well as each other's skill sets. Another big takeaway from this season is learning the importance of humor in situations when we are under pressure. We have used this in many situations and have gotten through it all.