

Washington Island School, Wisconsin, USA



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



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

Our SeaPerch has unique characteristics such as a retractable arm that is helpful for the Obstacle and Mission Course. Our net is placed in the front which has helped us control the placement of sea creatures. Not only do we have unique characteristics, our ROV comes from a unique place! We live on an island in Wisconsin which is a lot different than other places. We take a large ferry which transports us and our cars to the other side (called NorthPort). Living on an island has limited our opportunities, so ROV's have not only expanded our knowledge but experiences!

SeaPerch Design Overview: (100 words MAX)

As a team, we knew that we wanted to have a Utility ROV because it can complete each task in the courses. We modified our ROV by making the length, width, and height smaller because we thought that it would be easier to go through the hoops, increase our speed, and still be able to pick up items, which it did. Another way we changed our ROV was by adding an arm in the middle of the front of our ROV. This has greatly benefited our team because of how we are now able to pick up items with ease.

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

When we were practicing this season, we got a timed score of 1:06 on the Obstacle course. At the beginning of the year, our average time was in between 3-4 minutes. So I think that this is our biggest takeaway because it shows how we decreased our time on the Obstacle course and that we have gotten better. The biggest takeaway is the more we practiced, the better we got and the more we got to know how our ROV functions and operates.

