

## Viking 1

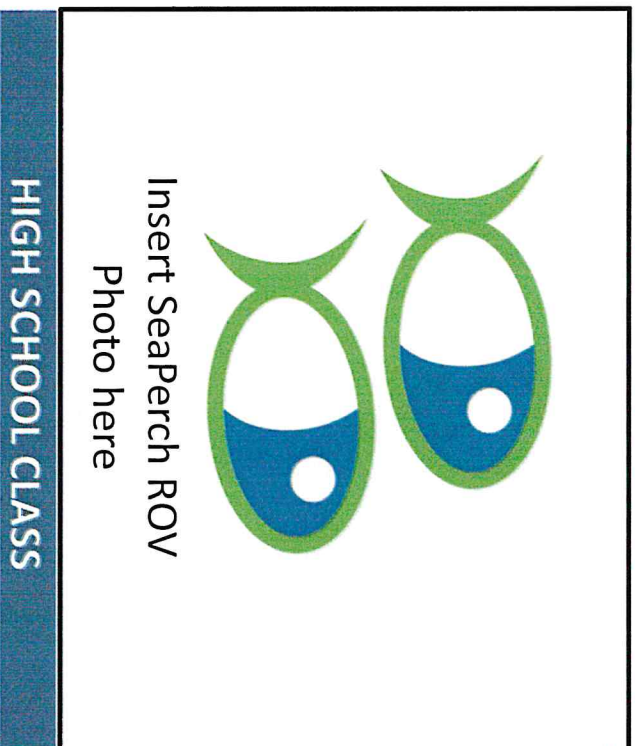
John T Hoggard High School NJROTC, 4305 Shipyard Blvd, Wilmington NC 28409



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

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

Our Viking 1 ROV has several unique design features. These features consists of 3-D printed propellers and motor mounts. This allows for our ROV to be unique and flexible for the given situation.



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

Our SeaPerch design allows our team to further develop improvements which will assist in the growth of future ROVs. Then, we will create new ROVs with the new component(s) and test them. We will use these test results to improve the next ROV.

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

The Viking 1 SeaPerch Team has had many positive experiences throughout this season. The team has bonded, worked vigorously, and have built character along the way. Our most recent competition was held at UNC Wilmington campus, where the team won first place in the Mission Course event. Our other two teams, Viking 1.1 and 1.2, won first and second place in other minor events.

