

Guangzhou No.2 High School, Guangzhou, Guangdong, China



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

Our SeaPerch is unique because: (100 words MAX)

Our SeaPerch is unique because it has an open frame, thrusters with multiple propellers, and a front hook.

SeaPerch Design Overview: (100 words MAX)

- **Open framework:** The front is designed with 45 ° chamfers, which makes it easier to enter circular obstacles when moving forward. The middle column is used to place the left and right motors, and the upper crossbar is used to place the middle motor. The tail is an open structure to reduce weight.
- **Multiple propellers:** Through testing, we used 3 propellers to provide thrust.
- **Hook:** Design a hook in front of the robot to hook objects with a loop.

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

Our biggest takeaway in this season is having the chance to take part in the international competition and learning how to resolve the tasks into pieces and work together.