Our organization name is Stephen F Austin Middle School. Our location is Bryan, TX.

**Our biggest takeaway this season is:**

Our biggest takeaway this season is that competing is very fun, but it can be incredibly stressful.

**SeaPerch Design Overview:**

Our design is primarily based on the Utility ROV design from SeaPerch. The main difference is the size. The Utility ROV from SeaPerch is 6 inches tall, 10 inches long, and 6.5 inches wide. We modified it to be 8 inches tall, 12 inches long, and 8.75 inches wide. We also added flotation to the top, arms, and back of our robot. We added a hook to grab objects and obstacles to complete the mission course. The hook is attached with 2 zip-ties and hot glue. Lastly we painted the hook and front arms with high visibility paint.

**Our SeaPerch is unique because:**

Our SeaPerch design is unique because she has a large number of holes on most pipes for immediate submersion and so we had options when we were placing the motors.

**Years participating in SeaPerch**

1

**Times at the International SeaPerch Challenge**

1