



Pine Crest School *Panther Robotics*

Fort Lauderdale, Florida, USA

Second Year Participating in MATE Robotics

Primary Material: PVC
Total Weight: 23.5 Kg
Dimensions: 48 cm circle

Distance Traveled: 2,716.7 mi
Worked Hours: 750 hours
Total Cost: \$584.32

Meet the Team



From right to left:

Avyah Sharma '18
Research/Development/CEO
-Liza Goldstone '20
Testing Operations
Simran Wadhwa '19
Gov & Regulatory Affairs
-Kaitlyn Ockerman '18
Media/ Marketing
Harrison Freedman '19
CEO/Mechanical Engineer
Danielle Bejar '18
CFO/Tether Manager/Driver
Wyatt Ross '19
Systems Engineer
***Brayan Delgado '12**
Mentor
***Not pictured -New Member**



Safety Features:

- Tether wrapped to protect wires
- Shrouds around the motors

Special Features:

- Multi-View Camera Setup
- Gripper
- Motors collapse inwards for storage