



S.P.A.M. WEEKLY

Week 1: 1/6/25 - 1/12/25

Kickoff and Start of Build Season

After an exciting kickoff on January 4, 2025, S.P.A.M. has been in full swing. We have dissected the game manual and decided our priorities for playing this year's game. There are 9 weeks until the Orlando Regional. Here is a summary of this week's progress!

Mechanical

Progress:

- Multiple intake prototypes built
- Coral placement angle testing

Next Week's Goals:

- Update intake prototype
- Start robot build

CAD

Progress:

- Core robot designed
- Swerve kraken plate designed

Next Week's Goals:

- Design Coral placer
- Design Coral Intake
- Design Algae intake/climber

Programming

Progress:

- Decided on subsystems/commands (not final)
- Discussed driver controller setup
- Programmed elevator and introduced simulation programming

Next Week's Goals:

- Work on more subsystems
- Obtain list of finalized mechanisms/motors from mechanical

Awards

Progress:

- Voted on Woodie Flowers & began essay
- Updated events log & organized impact essay and presentation structure
- Reviewed executive summary

Next Week's Goals:

- Finish Woodie Flowers essay
- Begin writing impact essay

Field Building

Progress:

- Ordered Steel for Reef/Cages
- Coral feeder station built
- Base of reef built

Next Week's Goals:

- Continue field building

Fundraising & Outreach

Progress:

- Attended Martin County Chamber of Commerce meeting and presented S.P.A.M. to over 80 local businesses

Next Week's Goals:

- Continue reaching out to local businesses

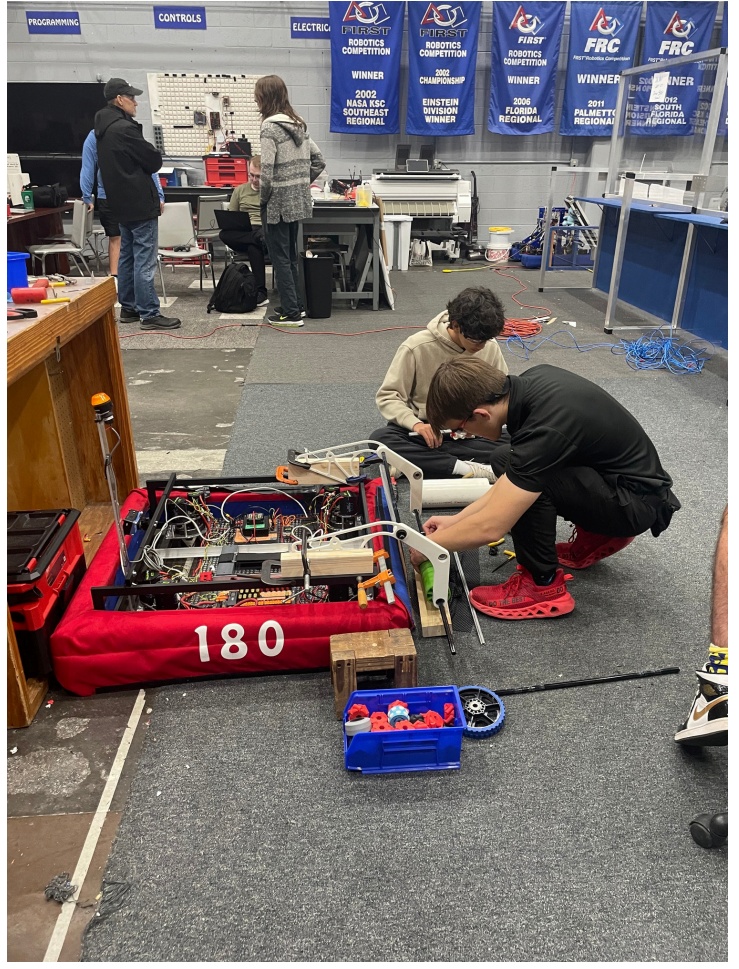
Social Media

Recent Posts:

https://www.instagram.com/p/DEgjLwVu779/?img_index=1

<https://www.instagram.com/reel/DEgjaocujkf/>

Media



20

January Meetings

25

Sun

Mon

















Tues

Wed

Thurs

Fri

Sat

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|----|---|---|----|--|----|---|
| | | | 1 | 2 | 3 | 4 |
| 5 |  |  | 8 |  | 10 |  |
| 12 |  |  | 15 |  | 17 |  |
| 19 |  |  | 22 |  | 24 |  |
| 26 |  |  | 29 |  | 31 |  |

Our Schedule is also on our [website!!](#)

THANK YOU

Made by Zach & Isabella