Two Steps Ahead
Edison, New Jersey

FRC 10600

Sponsorship Packet

FIRST Robotics Competition Team 10600 | 2026–2027



Always ahead, always advancing.

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@twostepsahead.robotics

Registered 501(c)(3) nonprofit | EIN 33-1659705 | Contributions are tax deductible to the extent allowed by law

A NOTE FROM OUR CAPTAIN

Thank you for considering us.

Dear Prospective Sponsor,

Thank you for taking the time to learn about Two Steps Ahead. We are a community robotics team from Edison, New Jersey. We are not part of any school: our students come from across Middlesex County, and they design, build and program our robots themselves. They run the team, too.

In our rookie season, 2025, we won the Rookie All Star Award. This October, our 2026 robot, Double Dip, won the Brunswick Eruption off-season event. We are proud of how far we have come, and we want to keep growing.

Robotics is expensive. Materials, parts and tools add up, and most of our funding comes from donors and sponsors. Your support goes directly into keeping students building. We are a registered 501(c)(3) organization, so your gift is tax deductible.

We would love to build a lasting relationship with you. If you have questions, please email us. We are glad to talk.

Regards,
Diptanshu Halder, Captain
FRC Team 10600, Two Steps Ahead Robotics

TEAM SNAPSHOT

Team
FRC 10600

Based in
Edison, New Jersey

First season
2025 (rookie year)

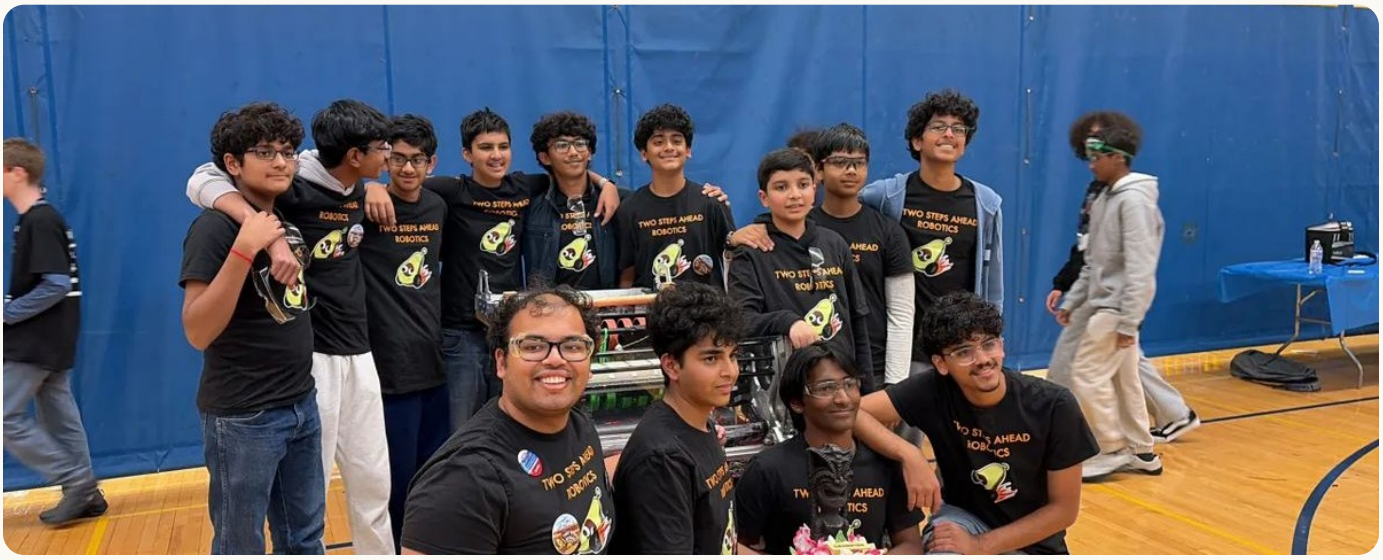
Students
25

Events played
5

Event wins
1

Status
Registered 501(c)(3)

EIN
33-1659705



WHO WE ARE

A student-run team from Middlesex County.

We are FRC Team 10600, **Two Steps Ahead**, a community team based in Edison, New Jersey. We are not affiliated with any school, and our members come from across Middlesex County.

We joined FIRST in 2025. Each year, FIRST Robotics Competition teams design, build and program a robot for a new game, then compete against other teams. Our students do the work themselves, with mentors alongside them.



OUR MISSION

Our mission is to empower all students in our community, regardless of the school they attend, with hands-on experience in both STEM and non-STEM fields through the challenges of competitive robotics. By fostering innovation, teamwork and leadership, we strive to inspire the next generation of problem solvers and make a lasting, positive impact in our community.

How the team works

Students join a subteam that owns part of the robot or part of running the team, and everyone also learns a second area.

Mechanical

Designs the robot in Onshape CAD, then machines, assembles and tests it, from the swerve modules to the intake and shooter.

Software and electrical

Writes the robot code in Java on WPILib, including autonomous routines and computer vision. Wires the robot and manages power.

Outreach and business

Runs community demos and workshops, social media and award submissions. Also handles fundraising, sponsors and the budget.

OUR RESULTS

From a new team to event champions.

Two seasons in, we have competed at five events, and we keep improving.

2024 — **The team forms**

Students from high schools across Middlesex County come together. NASA becomes our first sponsor.

Jan 2025 — **Our first robot**

We build a starter robot before our rookie season begins.

Mar 2025 — **Rookie season: Mount Olive and Warren Hills**

Our first two FIRST Mid-Atlantic (FMA) district events.

- Rookie All Star Award
- District Championship Dean's List Semi-Finalist

Mar 2026 — **FMA District Centennial Event**

- District Event Finalist
- District Championship FIRST Leadership Award Semi-Finalist

Apr 2026 — **FMA District Philadelphia Event**

Our fourth district event.

Oct 2026 — **Brunswick Eruption: Champions**

Our robot Double Dip won this off-season event on October 17.

- Event Champions

2025	5	1	1
rookie year	events played	event win	Rookie All Star Award

Results are from FIRST and Statbotics. Brunswick Eruption is an off-season event run outside FIRST, so it does not count toward district points.

OUR ROBOT

Meet Double Dip.

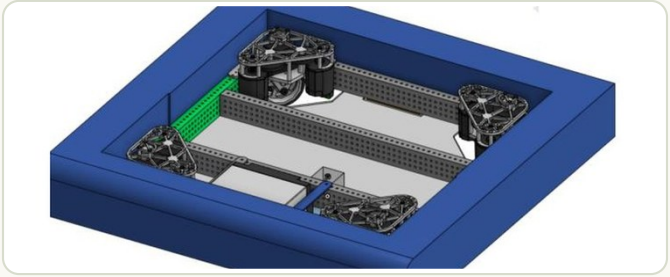
Our 2026 competition robot for the game REBUILT, designed in Onshape and programmed in Java on WPILib.



Double Dip won the **Brunswick Eruption** in October 2026. It is built around a swerve drivetrain, a roller intake, an indexer and a flywheel shooter.

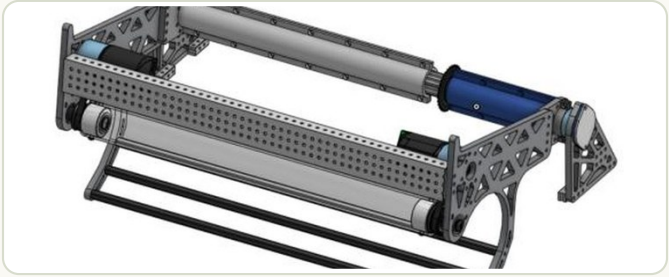
Drivetrain	**Four-module swerve**
Intake	**Front roller**
Indexer	**Roller bed**
Shooter	**Flywheel**
Code	**Java on WPILib**

Inside the robot



Drivetrain

Four swerve modules let the robot drive in any direction while it turns. They sit in a perforated aluminum frame under the bumpers.



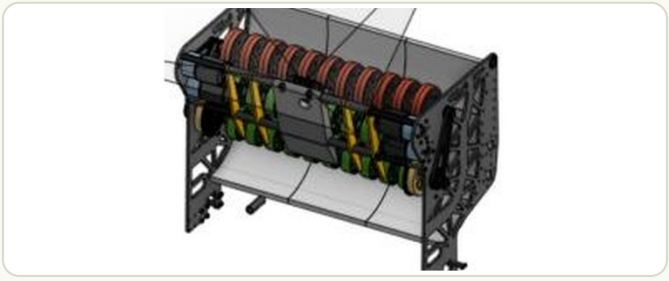
Intake

Rollers at the front of the robot pick fuel up off the floor and pull it inside.



Indexer

A bed of rollers carries the fuel from the intake back to the shooter.



Shooter

Rows of orange wheels spin up to launch the fuel toward the goal.

BEYOND THE ROBOT

Students learn skills for school, work and life.

What our students learn

Engineering
CAD in Onshape, machining, assembly and testing.

Programming
Java on WPILib, autonomous routines and computer vision.

Electrical
Wiring, power distribution and sensors.

Business
Fundraising, sponsor relations, budgets, social media and award writing.

Teamwork
Planning, communicating and leading a team toward a deadline.





Giving back

We take our robots to community events and libraries so people can see what FIRST Robotics is. Our upperclassmen mentor younger students and nearby FLL and FTC teams.

Are you an engineer, programmer, machinist or teacher?

Mentors help our students learn how to build. You do not need to have been on an FRC team. If you would like to help, email us or fill out the mentor form on our website.

WHY SPONSOR US

Your support puts student-built robots on the field.

We are a student-led nonprofit, and most of our funding comes from donors and sponsors. Here is what your support makes possible.

Local students

Your gift pays for a student-built robot and community programs in Middlesex County.

Visibility

Your logo goes on our website, merchandise, banner and robot, depending on your tier.

Tax deductible

We are a registered 501(c)(3). EIN 33-1659705.

Where the money goes

Raw materials	**$16,000**
Tools, parts and outreach	**$4,000**
Total	**$20,000**

Our registration fee is already paid, so your gift goes into building the robot. Contact us for a more detailed breakdown.



SPONSORSHIP TIERS

Choose the level that fits you.

Tiers are cumulative: each level includes every benefit below it. Gifts of tools, materials and services are welcome too, so email us to talk about which tier fits.

BENEFITS	Rookie $250+	Intermediate $1,000+	Pro $2,000+	Elite $5,000+	Champion $10,000+
Thank-you letter	✓	✓	✓	✓	✓
Certificate of recognition	✓	✓	✓	✓	✓
Logo on our website	✓	✓	✓	✓	✓
Social media shout-out		✓	✓	✓	✓
Logo on team merchandise		✓	✓	✓	✓
Logo on our pit banner at competitions			✓	✓	✓
Logo on the competition robot				✓	✓
Visit from the team					✓

Not sure which tier is right?

Tell us what you would like to support and we will find a good fit together. Every contribution helps, at any amount.

HOW TO GIVE

Let's build what's next, together.

Financial gift

Funds the materials, parts and tools we need to build our robot. Gifts are tax deductible, and each tier comes with recognition.

Material donation

Tools, materials and equipment save us money and keep the robot on schedule. Email us with what you would like to give.

Mentoring

Share your skills with our students, in the shop or online. No FRC experience is needed.

Three steps

1 Get in touch

Email us or message us on Instagram.

2 Choose how to give

We will answer your questions and agree the details with you.

3 We say thank you

You receive a thank-you letter and the recognition for your tier.

Contact us

Email	**twostepsaheadrobotics@gmail.com**
Website	**2stepsahead.club**
Instagram	**@twostepsahead.robotics**
YouTube	**twostepsaheadrobotics**



Tax information

Two Steps Ahead is a registered 501(c)(3) nonprofit organization, EIN 33-1659705. Contributions are tax deductible to the extent allowed by law. Please keep your thank-you letter for your records.

Thank you for your support.

Always ahead, always advancing.