



FIRST Tech Challenge Team #26246 A.M.P.S

FTC Participant General Information

Adult's Name: _____

Child's Name: _____

Email Address: _____

Gender: Male Female Age: _____ Birthdate: _____ Grade: _____

Shirt Size:

Adult S M L XL

Please share any general information that you feel would help in assisting your child during this FTC Season. _____

Robotics Team Participant Health Information

Does your child have any allergies? yes no

If yes, please explain. Include special precautions or treatment.

Does your child receive any regular medicines (prescriptions or over the counter)?

Does your child have any health problems or physical limitations that might restrict his or her activity on the robotics team, such as asthma, diabetes, hearing or vision losses, convulsive seizures, etc?

Role of a FTC Team Member

Team Members should have an interest in engineering principles, computers, robots, electronics and cool technology. They will design, build and program a robot working as a team to explore and try new ideas. Coaches will encourage teamwork, creative thinking and problem solving.

Teams will be part of the *FIRST Tech Challenge* (FTC). FTC is a world-wide program designed for grades 7 - 12 focusing on 3 aspects of engineering – robot design, project research and teamwork. Team Members will be introduced to real-world engineering challenges by building robots to complete tasks on a thematic playing surface.

Role of a FTC Team Parent

Whether as a coach, mentor, organizer or other adult volunteer you are integral to the FIRST® program and this team. Adults cannot complete the building, or programming for the team members, but are needed to support, guide, and encourage. S.P.A.M. Robotics Inc, would like for you to be involved with your child's team in the manner you deem appropriate. It is best when all parents are involved in some way with the team.

***FIRST*® Tech Challenge**

Team Members are challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format. These robots can be programmed using a variety of languages, including Java. Participants call it “the hardest fun you’ll ever have!”

Coaches will guide students to develop STEM skills and practice engineering principles, while realizing the value of hard work, innovation and sharing ideas. Teams also raise funds, design and market their team brand, and do community outreach for which they can win awards. The really cool thing about *FIRST*® Tech Challenge is being part of a team. All skill levels are welcome and needed, technical and non-technical. Teams need all kinds of skills to succeed, like programming, electronics, metalworking, graphic design, web creation, public speaking, videography, and many more, but team members can gain new skills throughout the year.

FIRST Core Values

We express the *FIRST* philosophies of *Gracious Professionalism* and *Coopertition* through our Core Values:

Discovery: We explore new skills and ideas.

Innovation: We use creativity and persistence to solve problems.

Impact: We apply what we learn to improve our world.

Inclusion: We respect each other and embrace our differences.

Teamwork: We are stronger when we work together.

Fun: We enjoy and celebrate what we do!

FTC Team Schedule Overview

August - September

Team Member Applications

August 1 to September 30

Applications can be completed any time after May 19 and must be completed and received no later than August 13.

August -March

A.M.P.S. FTC FIRST

August 19th 5:00 pm

Meeting with team members and parents to go over what is expected this season, FIRST Core Values, and Schedule.

FIRST® Tech Challenge Kick-Off Event

September 7th 10:00 to @1:00

The 2024 2025 Into The Deep Challenge Kickoff will be announced to teams, coaches, and parents. We will meet at American Heritage School Delray 6200 Linton Blvd, Delray Beach, FL 33484 (cafeteria)

Team Meetings

Teams will meet weekly to practice according to the set schedules. We recommend a set day of the week. If team members are unable to attend the meeting, please share work they could assist with from home. Teams may choose to meet twice a week. Coaches will control meeting schedules. We are looking at Monday 5:00 to 7:00 and Tuesday/Wednesday 5:00 to 7:00.

FIRST® Tech Challenge Events

October 5th, 2024 | Preseason Tournament | TBD

Novemebr 2nd, 2024 | FUN League Meet #1 by Broten Garage Doors | Boca Raton High School Gym

December 7th, 2024 | FUN League Meet #2 | Boca Raton High School Gym

January 11th, 2025 | FUN League Meet #3 | Boca Raton High School Gym

February 1st, 2025 | FUN League Regional Tournament by Nozzle Nolen | Boca Raton High School Gym

IF WE WIN A SPOT - State Championship in Winterhaven, Florida February 28 and March 1

League Meet - All teams must compete at a Regional Tournament. We will work with your team to find the best tournament date possible.

State Tournament - The best teams in the State qualify for State Tournament.

World Championship - The best team in the State will represent Florida in Houston, Texas at the FIRST World Championship April 16 - 20, 2025

FTC Team Member Contract

This is a team contract for FTC Team 26246 A.M.P.S. By signing this team member contract, each member acknowledges that he or she understands the rules and regulations, agrees to them, and will follow them. Violation of any part of this contract may impact a team member's ability to participate in the competition or in The Works Robotics program.

Section I: Participation

- 1. Definition:** FTC Team is about more than just building a robot during build season. Participation includes, but is not limited to – attendance at team meetings, partaking in service projects, the build season, competition, training sessions, mentoring other students and various other events throughout the season.
- 2. Attendance Requirements:** FTC meetings will be scheduled by your team coaches. Since FTC teams have a limited number of members, participation from each member is critical. Students should have a goal to participate at a minimum of 75% of the meetings or more to maximize their experience. If an FTC Team member cannot attend a meeting, notice must be provided to the coach or designated mentor in advance of a given event or meeting. Attendance will be used in selection of key roles, but it will not be the only factor. Meetings may be scheduled at other times based on student and coach availability via email, text or phone call. A lack of participation in the team can result in probation.
- 3. Parent Participation:** Parents are an integral part of the success of A.M.P.S. FTC Robotics, and are encouraged to be involved in their child's experience with the organization. As with student involvement we need parents to be involved by volunteering during the season as well. This can include carpooling, coaching, outreach event parent, mentoring, etc.

Section II: Outreach and Community Service

An integral component of the FIRST program is giving back to the community through volunteering and outreach projects. It is expected that students will complete a minimum of four hours outreach volunteering with their team in the community. Detailed information regarding these events will be provided at various times throughout the year.

Section III: Behavior

- All team members are expected to behave appropriately at all times. If there is a question or complaint about a team member's behavior, this will be addressed first by student leadership, and Team Coach. If necessary, S.P.A.M. Robotics Inc, Board will become involved.
- All Team members are responsible for conducting themselves with the utmost respect towards mentors, sponsors and the facilities and equipment we use. This includes:
 - Always showing gratitude in our actions and words towards our sponsors, mentors, and volunteers for the time, money and resources they give us to support our program.
 - Responding promptly to all requests, these may include, but are not limited to requests for volunteers, information, feedback on ideas, etc.
 - Ensuring we leave any facility looking neater and cleaner than we arrived.

3. Team members shall act professionally and respect others based upon the guiding concept of "Gracious Professionalism."
4. Participate in FIRST Youth Protection and Safety training when scheduled by coach and abide by its policies and procedures.
5. Any public expression about S.P.A.M. Robotics Inc, or FIRST must be approved by mentors before they are made public. All outreach projects and communication also must be approved and worked in collaboration with mentors.

Section V: Safety

1. When working with machinery or working in the marked zones in S.P.A.M. Robotics STEM Center, team members will wear safety glasses, will alert a team mentor to supervise before beginning, and will check the area to insure that it is clear.
2. Closed toe shoes must be worn to all team meetings, events, and competitions.
3. Only team members who have been trained to handle specific machinery may operate it.
4. When at a machine shop, all team members must be accompanied by a qualified adult supervisor/facility employee. Use of machinery and equipment shall be at the discretion of, and only under the supervision of, a qualified adult supervisor/facility employee.
5. If safety documents are required to be signed, the team member is expected to sign and abide by such documents. By signing the regulations, members are stating that they understand the regulation and will be held accountable.
6. All team members must complete the safety information and training session prior to participating in any activities.
7. No team meetings may take place without a first aid kit.
8. When an accident occurs, an accident report must be filed with the coach.
9. When moving about any facility during team activities or trips, members must always be accompanied by an adult and/or travel in numbers greater than one in accordance with the buddy system.
10. All team members are expected to listen to and adhere to the rules and directions put forward by the current safety officer.

I understand that as a FTC Team Member it is important that I attend as many team meetings as possible. Missing meetings means that I am missing an opportunity to learn, grow and interact with my team. I also understand that being a team member means I will need to assist in all areas of FTC. I will be competing in a real-world engineering challenge.

Team Member Name

Parent/Guardian Name

Team Member Signature

Parent/Guardian Signature

FTC Team Authorization and Consent for Medical Care

Child's Name _____ Birth date: _____

If, in the opinion of S.P.A.M. Robotics Inc, immediate medical attention is necessary for my child, I do hereby authorize S.P.A.M. Robotics Inc, to take such action, as it deems reasonable and appropriate under the circumstances. I do further authorize and consent to the administration of treatment deemed necessary and appropriate by the responding emergency medical technicians and to such treatment deemed medically appropriate and necessary by licensed physicians or other health care professionals called upon to provide emergency care to my child. In the event of a medical emergency S.P.A.M. Robotics Inc will attempt to promptly notify by telephone one of the following:

EMERGENCY CONTACTS

Name: _____ Relationship: _____

Telephone: (Home) _____

(Work) _____

(Cell) _____

Name: _____ Relationship: _____

Telephone: (Home) _____

(Work) _____

(Cell) _____

This form is for my child, who is under the age of 18. This form grants permission to treat my child in an emergency.

Yes No [Contact me prior to any treatment.]

Parent/Guardian Name

Parent/Guardian Signature

S.P.A.M. Robotics, Inc.
CERTIFICATE OF CONSENT AND RELEASE FROM LIABILITY

This form is valid for one calendar year from the date of signature. Parents and Team members must complete and return a copy of this form each program year.

Part 1. Student Acknowledgement and Release (to be signed by student)

If accepted as a Team Member I agree to follow the rules of S.P.A.M. Robotics, Inc. and to abide by its decisions. I know that participation in the program is a privilege, and that it is my responsibility to act in a safe and respectful manner around robots, tools and other items that may be dangerous if misused or operated without proper care or training.

I know of the risks involved in participation and understand that injury, including the potential for serious injury and even death is possible in such participation, and choose to accept such risks. I voluntarily accept any and all responsibility for my own safety and welfare while participating in the program, with full understanding of the risks involved.

Should I be 18 years of age or older, or should I be emancipated from my parent(s)/guardian(s), I hereby release and hold harmless S.P.A.M. Robotics, Inc. (hereinafter "SRI") and the School District of Martin County for any and all responsibility and liability for any injury or claim resulting from such participation and agree to take no legal action against SRI or the School District, or their Board Members, Officers, Agents, or Volunteers, because of any accident or mishap or even SRI or the School District's own and/or their agents, volunteers, or employees own negligence involving my participation. I further agree not to sue the SRI or the School District and/or their employees, volunteers, or agents for any negligence involving the administration of a program, event or practice. I hereby authorize the use or disclosure of my individually identifiable health information should treatment for illness or injury become necessary. I hereby grant SRI and their Board Members, Officers, Agents, or Volunteers, the right to review all records relevant to program participation, including but not limited to my records relating to enrollment and attendance, academic standing, age, discipline, and financial need. I hereby grant the released parties the right to photograph and/or videotape me and further to use my name, face, likeness, voice and appearance in connection with exhibitions, publicity, advertising, and promotional materials, without reservation or limitation. The released parties, however, are under no obligation to exercise said rights herein. I understand that the authorizations and rights granted herein are voluntary and that I may revoke any or all of them at any time by submitting said revocation in writing to SRI. By doing so, however, I understand that I will no longer be eligible for participation in the program.

I HAVE READ THIS CAREFULLY AND KNOW IT CONTAINS A RELEASE

Program (School) Year

School District (if not Martin)

Name of Student (printed)

Signature of Student

Date

Part 2. Parental/Guardian Consent, Acknowledgement and Release (to be completed and signed by a parent(s)/guardian(s) at the bottom; where divorced or separated, parent/guardian with legal custody must sign.)

- A. Parent(s)/Guardian(s) (hereinafter “RELEASORS”) and the child/ward have been informed and know the risks involved in participating in the program and do choose to accept such risks. RELEASORS voluntarily accept any and all responsibility for the participant’s safety and welfare while participating in the program or event, with the full understanding of the risks involved. RELEASORS harmless and release S.P.A.M. ROBOTICS, INC AND ITS REPRESENTATIVES, MEMBERS, OFFICERS, EMPLOYEES, VOLUNTEERS, CONTRACTORS AND/OR AGENTS of any and all responsibility and liability for any injury or claim resulting from the participant’s participation. RELEASORS hereby give their consent for their child/ward to participate in any program or event offered by S.P.A.M. Robotics, Inc.
- B. In consideration for being allowed to participate in programs, events, and/or practices related to same, **RELEASORS understand that this Release/Waiver of Liability and Hold Harmless applies to any claim, even those based upon the negligence, actions or inactions of those referenced above, including S.P.A.M. ROBOTICS, INC., ITS REPRESENTATIVES, MEMBERS, OFFICERS, EMPLOYEES, VOLUNTEERS, CONTRACTORS AND/OR AGENTS.**
- C. In the event of an injury requiring medical attention, RELEASORS hereby grant permission to the supervising teacher(s), staff, volunteers, or crew to attend to the participant. If the injury warrants further medical attention with the exception of emergency paramedics, RELEASORS expect every effort will be made to contact a parent or guardian for a participant under age 18 to receive said guardian’s specific authorization before action is taken. If efforts to contact a guardian are unsuccessful, permission is given for the necessary medical treatment to be administered at S.P.A.M. Robotics, Inc.’s discretion. In addition, RELEASORS hereby give permission to the supervising teachers, staff, volunteers, or crew to take the participant to the physician, dentist, or to the hospital if an accident or serious illness occurs on the trip and a parent or guardian cannot be located.
- D. RELEASORS hereby grant the released parties the right to photograph and/or videotape their child / ward and further to use said child’s / ward’s name, face, likeness, voice and appearance in connection with exhibitions, publicity, advertising, or promotional materials, without reservation or limitation. The released parties, however, are under no obligation to exercise said rights herein.
- E. RELEASORS agree that in the event RELEASORS’ pursue litigation seeking injunctive relief or other legal action impacting the student participant (individually) or the student participant’s team’s participation in the program or event, such action shall be filed in the Circuit Court of Martin County, Florida.
- F. RELEASORS understand that the authorizations and rights granted herein are voluntary and that RELEASORS may revoke any or all of them at any time by submitting said revocation in writing to SRI. By doing so, however, RELEASORS understand that their child/ward will no longer be eligible for participation in the program.

(continued)

G. REQUIRED NOTICE TO THE MINOR CHILD'S PARENT/NATURAL GUARDIAN

READ THIS FORM COMPLETELY AND CAREFULLY. YOU ARE AGREEING TO LET YOUR MINOR CHILD ENGAGE IN A POTENTIALLY DANGEROUS ACTIVITY. YOU ARE AGREEING THAT, EVEN IF S.P.A.M. ROBOTICS, INC. USES REASONABLE CARE IN PROVIDING THIS ACTIVITY, THERE IS A CHANCE YOUR CHILD MAY BE SERIOUSLY INJURED OR KILLED BY PARTICIPATING IN THIS ACTIVITY BECAUSE THERE ARE CERTAIN DANGERS INHERENT IN THE ACTIVITY WHICH CANNOT BE AVOIDED OR ELIMINATED. BY SIGNING THIS FORM YOU ARE GIVING UP YOUR CHILD'S RIGHT AND YOUR RIGHT TO RECOVER FROM S.P.A.M. ROBOTICS, INC. IN A LAWSUIT FOR ANY PERSONAL INJURY, INCLUDING DEATH, TO YOUR CHILD OR ANY PROPERTY DAMAGE THAT RESULTS FROM THE RISKS THAT ARE A NATURAL PART OF THE ACTIVITY. YOU HAVE THE RIGHT TO REFUSE TO SIGN THIS FORM, AND S.P.A.M. ROBOTICS, INC. HAS THE RIGHT TO REFUSE TO LET YOUR CHILD PARTICIPATE IF YOU DO NOT SIGN THIS FORM.

RELEASORS HAVE READ THIS CAREFULLY AND KNOW IT CONTAINS A RELEASE
(Only one parent/guardian signature is required)

Name of Parent/Guardian (printed) Signature of Parent/Guardian Date

Name of Parent/Guardian (printed) Signature of Parent/Guardian Date

S.P.A.M. Robotics, Inc.

Tobacco, Alcohol and Drug Free Agreement

S.P.A.M. Robotics, Inc. has a firm tobacco, alcohol and drug free policy. Any use, possession, or intoxication by tobacco, alcoholic beverages, or drugs is not permitted on property owned or controlled by S.P.A.M. Robotics, Inc. or at any sponsored activity, including activities conducted outside of Martin County. Such activities include, but are not limited to: team meetings, competition events both single-day or overnight, demonstrations, or any other activity conducted or sponsored by S.P.A.M. Robotics, Inc. or their affiliate teams, or travel to/from any of the same. Students, guests, volunteers, and any other entities attending such activities or events shall be subject to notification of parents / guardians, dismissal and barring from the team or future events, or referral to law enforcement.

Any form of profanity is also strictly prohibited. All Martin County School District rules and policies will be enforced. Please be advised that failure to uphold these rules will result in immediate disciplinary action up to and including expulsion from the program and referral to the Martin County School District. Please sign below to acknowledge receipt.

Print Name of Student

Signature of Student

Date

Signature of Parent/Guardian or Adult Participant

Date