

OPERATION P.E.A.C.E.

ROBOTICS

4-H FIRST ROBOTICS TEAM 3461

SUSTAINABILITY PLAN



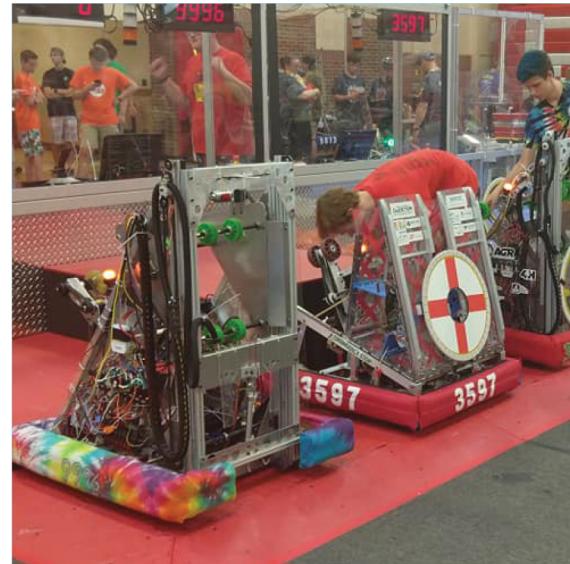
2024 PLAN

OPENING STATEMENT

PREFACE

The purpose of this document is to guide new generations with an up-to-date, focused, and organized document for Operation P.E.A.C.C.E. Robotics for the 2024 season. This document focuses on the sustainability efforts of our team, and includes an overview of our mission, a breakdown of our SMART goals, our recruitment strategies, and our progress from 2023.

We chose to express our efforts within a sustainability report because of its presence within the business industry. We intend to create these plans annually, with updates as needed.



This documentation is highly encouraged to be referenced upon for future team members, sponsors, and fellow robotics teams. However, parties cannot forge or copy our documentation without the consent of the team.

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WHO WE ARE

Operation P.E.A.C.C.E. (Practicing Engineering and Competitive Cooperative Excellence) Robotics was established in 2010 to excite students to pursue STEAM through competitive robotics in Bristol, CT. Our team is a community team, meaning that we are not tied with any school system, being financially independent with the help of 4-H. Furthermore, we accept anyone regardless of background and skill level to join our team so they can learn the necessary skills to become the next generation of innovators.

Every year, we strive to compete at the highest level as our students gain more experience in STEAM to outperform previous year achievements. Today, the team is a strong player in the FIRST community, competing not only at the New England District Championships, but also the World Championships in Houston, TX.

OUR MISSION

"Our mission at Operation P.E.A.C.C.E. Robotics #3461 is to teach students to explore and appreciate STEAM, encourage students to realize their capabilities, and to inspire others to learn and improve skills."

OUR VISION

"Our vision is to provide a learning opportunity for everyone to become STEAM leaders, regardless of circumstance."

HOW WE ACHIEVE OUR MISSION

- How to apply engineering principles via the designing and construction of the robot
- Gained fluency in industry standard engineering software (Labview, SolidWorks, Java, etc.)

HOW WE ACHIEVE OUR VISION

- Reach out to students from diverse backgrounds
- Create opportunity for people of all ages
- Promote accessible & sustainable STEAM in our state & the world

WHY SUSTAINABILITY?

WHAT IS SUSTAINABILITY?

"Sustainability means meeting our own needs without compromising the ability of future generations to meet their own needs" - University of Alberta

Sustainability is most associated with the wellbeing of the environment, however it has a specific place within the business and management world. Organizations must meet their own needs before impacting their community, which usually shapes their mission statement and community outreach department. Robotics teams work within the same premises by focusing on their finances, sponsor relations, and recruitment strategies.

OUR JOURNEY IN SUSTAINABLE MANAGEMENT

PEACCE's story began in 2010, when 4 students formed a community team to address a core issue in our area: students in CT lack ways to become involved in robotics from not being enrolled in public education systems. Since then, our organization has strived to create an opportunity for everyone to pursue STEM.

However, our mission was put on halt in 2020 when the COVID-19 pandemic occurred. This change prompted our team to switch to online activities and classes to continue educating our community. While we prioritized efforts to sustain our program, our team drastically changed by 2022, when we had six active and registered students. We worried that valuable knowledge was lost from our prior student body of 30, and we wondered what the future of operation P.E.A.C.C.E. Robotics would look like. However, this threat turned into a valuable lesson instead. Since this, our team has prioritized efforts to not only impact our community, but create initiatives with a sustainable foundation. This has taken the form of classes, educational opportunities, and overall documentation.



Today, our team has made sustainability a core part of our mission. Our team prioritizes initiatives that can be scaled for other situations, easy to conduct, and effectiveness on team production. This documentation will go over our decision making process, our goals, and more.

OUR APPROACH

PEACCE has identified several avenues in order to encompass our various goals to keep our team alive. Our program measures progress and efforts through meetings, evaluations, and a decision matrix when promoting new ideas. Additionally, we take our approaches into the community, where we ensure the success of every program we establish.

OUR PRINCIPLE OF SUSTAINABLE MANAGEMENT

PEACCE looks to promote sustainability in FIRST in alliance to FIRST's core values and for the benefit of the community.

OUR STRATEGIC OBJECTIVES

INSPIRE	GROWTH	SUSTAIN
Goal: inspire individuals within and beyond the team to pursue STEM education and careers, fostering a passion for innovation and learning.	Goal: facilitate continuous improvement and growth among team members, both individually and collectively, through skill development, mentorship, and strategic planning.	Goal: establish sustainable practices and resources that ensure the longevity of the team, through recruitment and outreach opportunities.

VALUE CREATION PROCESS

Our activities start with members of our team, both students and mentors, thinking about how we can tackle potential issues our team or community may face. Ideas are encouraged to be equally "out of the box" and sustainable in order to minimize additional effort. From there, we rate the ideas on a matrix to help decide how efforts are utilized for sustainability. Each subject is rated out of 5 points, and a total of 16 points will pass an idea to our team to further exist.

DEFINITION	SCALABILITY	LABOR	TIME	IMPACT	ORIGINALITY
How can we recreate it for future endeavors?	How much labor will this take?	How much time will this take? (planning & execution)	How many people will this impact?	How original is our idea? Will we need additional guidance?	
POINTS AVAILABLE	5	5	5	5	5

OUR ACTIVITIES

SEASON EVALUATION

After every season, our team comes together in May to discuss our goals, their status, and recreate our SWOT and SMART Goals. This allows us to see our previous weaknesses, and develop strategies to prevent them for the next season.

See our next section for our 2023 Goal Evaluation and 2024 Goals.

DOCUMENTATION

One of our sustainable practices involved integrating industry-standard documentation into our seasonal activities. We went from a simple technical manual and business plan in 2022; to every subteam on PEACCE having an in-depth writeup for this season. This not only solved our knowledge gap in 2022, but also ensured students develop essential skills in practices commonly used in industry, such as engineering drawings, specifications, and project reports. Today, every subteam on PEACCE has a writeup they provide prior to their first competition.

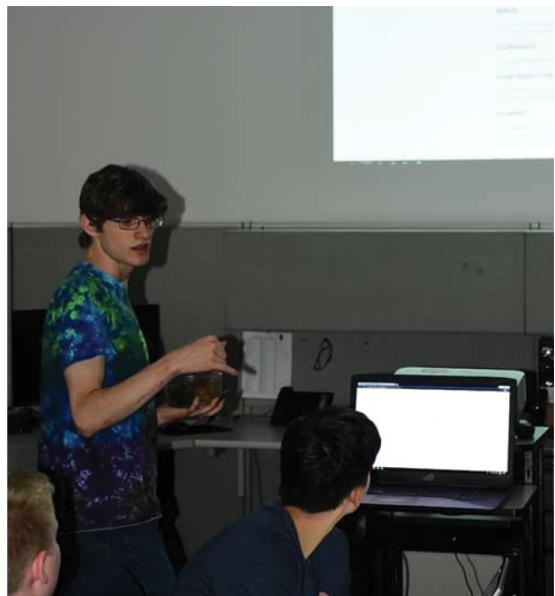
Our 2024 Documentation includes the following:

- Technical Documentation
 - Mechanical Manual
 - Electrical Manual
 - Software Report
 - Agenda Writeups
 - Engineering Drawings
 - Service Log
- Business Documentation
 - Business Plan
 - Impact Report
 - Branding Guidelines
 - Sustainability Report
 - Documentation White Paper
 - Educational Resources
 - 4-H proposal for robotics



EDUCATIONAL OUTREACH

Our team has prioritized creating fun, educational, and scalable outreach opportunities in order to educate students in our community. Our initiative "Operation Innovation" (OI) is a hands-on approach to teaching workforce skills. While we have many facets of OI, our largest portion is our Java & SolidWorks summer workshops for students ages 6-18 to program and design parts for the previous season's robot. Students gain valuable experience with industry-standard machinery like Gene Haas VF6s, Bridgeports, and more. Many students from OI become 3461 students, and give back to this program after becoming more experienced.



OPEN RESOURCE PROJECTS & EFFORTS

Operation PEACCE Robotics prioritizes efforts that can not only benefit our activities, but also every FIRST team. We publish our documentation and efforts online for other teams to follow. In addition, we also create resources for the specific purpose of assisting FIRST teams. Here is a brief list of our efforts over 3 years:

- Pit Library at Competitions: Our pit library contains our subteam documentation available at every competition. This has encouraged over 15 teams to seek guidance on implementing similar documentation.
- Documentation White Paper: To assist teams to document like us, we've created a white paper to introduce easy ways to integrate documentation into team practices.
- Funding For FIRST (F3): We invited FRC 1153 to create the "Funding For FIRST" (F3) initiative to increase sustainability in FIRST teams. F3 is in development & will provide published resources on fundraising written by veteran members. The website will host a database designed for finding grants online that teams can apply for.

FIRST SUSTAINABILITY

On top of creating initiatives that benefit our community, we look to help sustain the mission of FIRST around the world. Here is a brief list of our efforts over 3 years:

- Connecticut MIF Grant: our team inspired a registration grant that will help support current and future FIRST teams across Connecticut.
- CCRA: we invited FRC 1071 and 178 to create the Central Connecticut Robotics Alliance with the mission to create accessible practice spaces in Connecticut.
- Home Field: we invite teams to our home field to get assistance in coding, driving, and manufacturing parts.
- Misc: we assisted FTC 19857 with coding & CAD knowledge, and sent parts to FRC 7459 in Brazil when they couldn't purchase new parts.

RECRUITMENT STRATEGIES

Retaining students for our program is our biggest focus. Originally starting with 6 students in 2022, our team wanted to increase our reach. We started by reaching out through community events and relying on word-of-mouth to spread our message. In 2023, we recruited 9 new students, and retained 7 of them for the 2024 season.

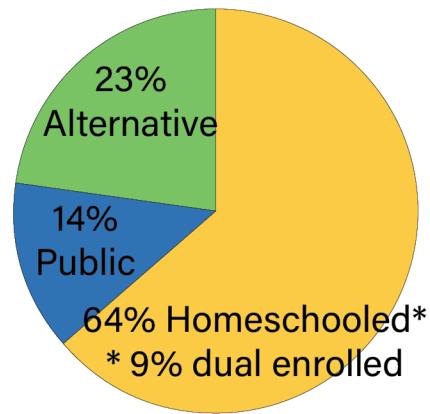
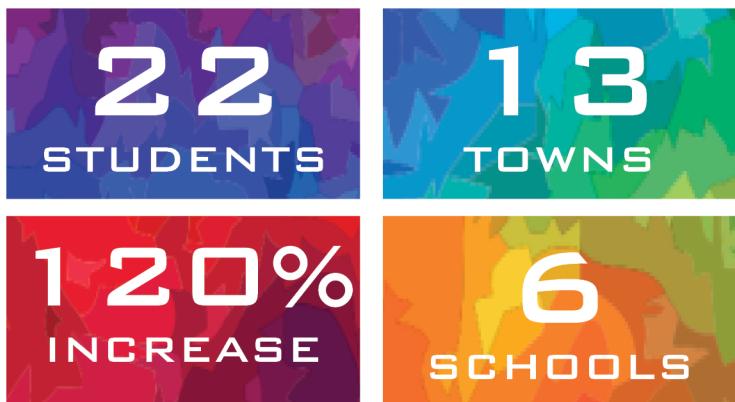
2023 PROFILE

- 11 registered students
- 11% students were girls
- 6 different towns
- 63% alternative education paths

For the 2024 season, our team prioritized reaching out to underrepresented communities to experience FIRST. Here is a brief list of the activities we've done:

- Promoted to local homeschooling networks & alternative academies
- Reached to younger siblings of current students
- Attended multiple community events and advertised team membership

OUR 2024 STATISTICS:



GOAL EVALUATION

2023 SWOT TABLE

STRENGTHS

- Strong partnership with AGR
- Communication between committees
- Dedicated mentors/students
- Great communication between Drive Team and Scouting
- Excellent and diverse recruitment
- Usage of technical skills

WEAKNESSES

- Communication throughout the entire team
- Organization
- Community and STEAM Outreach
- Obtaining new members
- Transportation of robot
- Meeting & creating deadlines

OPPORTUNITIES

- Partner with sponsorships
- Recruitment through outreach
- Reaching out to students unable to participate in robotics programs

THREATS

- Lack of interest in a robotics program
- Disagreements within the team
- Losing membership

EVALUATION

This year, we have identified three characteristics that have changed between 2023 and 2024.

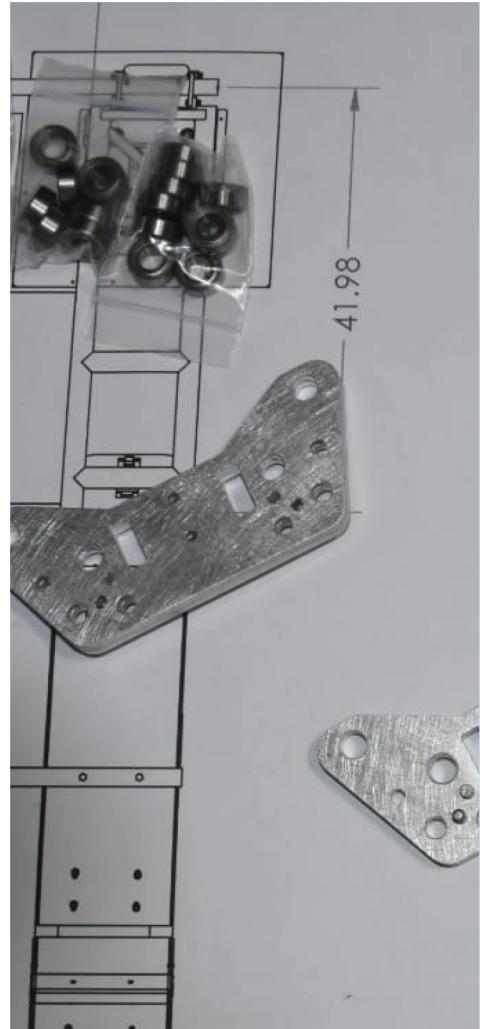
- Great communication between drive team and scouting: our team has identified new opportunities to improve our communication between scouting and drive team. We are implementing new scouting resources, alongside developing our own.
- Community & STEAM outreach: our team has also identified many new opportunities to push STEAM into our community. We are looking to partner with the Bristol Library and Clock Museum to push new ways to spread FIRST.
- Obtaining new members: our team increased membership drastically in 2024. We went from 9 registered to 22 registered. Our team reached to younger students and the homeschool community to increase numbers, and promoted through new avenues such as Facebook and outreach.

Many characteristics identified in 2023 have not changed in 2024.

2023 SMART GOALS

To improve our team, our committee chairs have identified SMART goals that can be accomplished. SMART stands for Specific, Measurable, Achievable, Realistic, and Timely, and they look at goals that can be achieved with identification, realistic steps, and all within a timely manner.

- **SMART Goal #1 - Achieve One of the 5 Engineering Awards in 2023 Competition Season -**
 - **DESCRIPTION:** Many of the members of our team want to improve and earn at least one of the five engineering awards in the 2023 competition season. To accomplish this, members will start improving and honing skills correlating to robot performance, and keep a written record of the robot to improve assembly and knowledge for the pit. We'll know if we achieved our goal by the end of the 2023 season through the awards we won.
 - **ACHIEVED? YES**
 - **NOTES:** In 2023, our team won two unique engineering awards: the Excellence in Engineering Award from Waterbury 2023, and the Innovation in Control Award at Greater Boston 2023. These awards highlighted the hard work of our documentation and innovation with CHARGED UP!'s robot: STRETCH. When evaluating our goals, team members noted that they wanted to win more unique awards for 2024.
- **SMART Goal #2 - Improve Financial Stability**
 - **DESCRIPTION:** Operation P.E.A.C.C.E. Robotics' financial stability is sufficient to continue the team for future years. However, we would like to improve this financial stability to guarantee success within our team. Our first part of achieving this is to obtain 3 new sponsors who will annually support the team. By doing this, it'll give us more money for materials and other supplies we may need, and may increase our total income. To measure the team's financial stability to see improvement, we will evaluate our revenue, expenses, and income in the summer of 2023 to see if our income has increased, and to see if our goal of new sponsors has been achieved.
 - **ACHIEVED? YES**
 - **NOTES:** Our team not only acquired new sponsors, but also regained previous sponsors for the 2024 season. Our new sponsors include RTX, Microsoft, Cans for Cause, and Little Shop of Odie. In addition, we regained Thomaston Savings Bank. Our new connections have enabled us to gain new technologies such as swerve modules for 2024. For 2024-2025. we want to continue our progress with local companies.



- **SMART Goal #3 - Improve Community Outreach**

- **DESCRIPTION:** Currently, Operation P.E.A.C.C.E. Robotics doesn't reach many kids through our outreach initiatives. To improve our community outreach, we want to reach a total of 500 people through our outreach initiatives, including the new Operation Innovation initiative. This will help us in our recruitment efforts as well as help to spread the mission of FIRST. Measuring this goal's success will involve the performance of our Operation P.E.A.C.C.E. initiative, and our attendance at numerous events we attend such as the 4-H faire. Members will start to count how many people we have reached through all of our outreach initiatives. This includes all outreach we attend over the year, and our annual programming workshops. By January 2024, we aim to have an accurate count of how many people we reach per initiative on a spreadsheet accessible to the team.
- **ACHIEVED? YES**
- **NOTES:** Through the 2023-2024 offseason, our team participated in numerous outreach events including the Harwinton Fair, Bristol Mum Festival, and more. Our team is still constructing our spreadsheet to gain an accurate count of people impacted. To get our numbers, we reach out to event organizers for their totals. In addition, we continued our Operation Innovation classes to teach students in our community. For 2025, our team is expanding Operation Innovation so we can bring hands-on robotics into our community.

EVENT # 1	OUTREACH NAME	YEARS ATTENDED	# IMPACTED	STUDENTS AVAILABLE	MISC.
	Bristol Mum Festival	2011-2023	9,886 per year (from event coordinator)	3 in 2023	attended since team inception

- **SMART Goal #4 - Qualify for DCMP through robot performance**

- **DESCRIPTION:** Operation P.E.A.C.C.E. Robotics has qualified for the District Championship (DCMP) several times since its foundation in 2011. However, this year, Operation P.E.A.C.C.E. would like to qualify for DCMP and continue to do so for future years. Alongside this, we would like to receive our invite to DCMP this year by becoming an alliance captain or the first pick robot on an alliance at both of our competitions. This goal will be founded upon the achievement of SMART Goal #1, through not only our performance at annual events, but also by our students educating new members of the team to further the skills they develop every year. We will know we have qualified for DCMP by its start on April 5 2023.
- **ACHIEVED? YES/NO**
- **NOTES:** Our team qualified for district play for 2023. However, we were not in the top 80, therefore not in the initial wave of invites. In addition, we were not a captain or a first robot pick. For 2024, we want to rank high to be within the initial threshold of qualifications. For 2024, this includes the top 96 teams.

- **SMART Goal #5- Recruit More Team Members**

- **DESCRIPTION:** Currently, Operation P.E.A.C.C.E. has a total of 10 team members. We would like to expand this number, considering the many recruitment opportunities we receive. To achieve this goal, we will improve our recruitment members and take advantage of any recruitment opportunities we may have. Completing this goal will help us to expand our team and increase performance. By providing more information about joining our team at outreach, and by making the induction process easier upon our members, we'll know our success at the start of the 2024 build season by making a tally chart of new members and returning members to measure our achievement.
- **ACHIEVED? YES**
- **NOTES:** Our team focused on recruiting through two means: reaching out to every current student's younger siblings, and reaching out the Connecticut homeschool community. Both of these methods have allowed us to recruit students from new areas who may not have access to robotics, and younger students who

2024 EVALUATION

2024 SWOT TABLE

STRENGTHS

- Strong partnership with AGR
- Communication between committees
- Dedicated mentors/students
- Excellent and diverse recruitment
- Usage of technical skills
- Reaching out to diverse groups of students, including homeschoolers

WEAKNESSES

- Communication throughout the entire team
- Organization
- Transportation of robot
- Meeting deadlines and creating schedules

OPPORTUNITIES

- Partner with sponsorships
- Recruitment through outreach
- Reaching out to students unable to participate in robotics programs

THREATS

- Lack of interest in a robotics program
- Disagreements within the team
- Losing membership

EVALUATION

Many of our goals and SWOTs have not changed between 2023 and 2024. One major change from our 2023 SWOT was identifying our recruitment strategies as a new strength. Our team has reached out to many new diverse groups of students to spread the mission of STEM.



2024 SMART GOALS

Our team has created and redefined SMART goals that can be accomplished. SMART stands for Specific, Measurable, Achievable, Realistic, and Timely, and they look at goals that can be achieved with identification, realistic steps, and all within a timely manner.

- **SMART Goal #1 - Improve our community outreach -**

- **DESCRIPTION:** Our status as a community team allows us to impact diverse communities with the capabilities of STEM. However, our team has focused on just our community of Bristol. For 2024-2025, our team would like to reach out into other communities, such as Harwinton and Burlington, to promote our program. Our team will measure our success through several means: we will measure the amount of outreach programs in different cities, count the number of students recruited from these events, and connections we make from either sponsorships or organization partnerships.



- **KEY PERFORMANCE INDICATORS:**

- Number of outreach events in different towns: Tracking the number of outreach programs in different cities allows the team to quantitatively assess its expansion efforts and reach within these communities. It also provides a tangible metric for evaluating the effectiveness of the team's outreach strategies and determining areas for improvement.
- Number of students recruited from new communities: Increasing the number of students recruited from new communities demonstrates the team's ability to engage with a broader audience and fulfill its goal of expanding its impact beyond its current location. This KPI not only reflects the team's ability to attract new members but also indicates the level of interest and involvement within the targeted communities.

- **IDEAS FOR ACCOMPLISHING OUR GOAL:**

- Research and Identify Target Communities: Conduct research to identify potential target communities beyond Bristol that have a need for STEM education programs. Consider factors such as population demographics, availability of resources, existing educational initiatives, and community engagement opportunities.
- Utilize pre-existing connections: reach out to students, mentors, alumni, and supporters of our program to promote PEACCE to their community. This can include schools, outreach events, sponsor demonstrations, and conferences.

- **SMART Goal #2 - Improve financial stability -**
 - **DESCRIPTION:** Operation P.E.A.C.C.E. Robotics' financial stability is sufficient to continue the team for future years. However, we would like to improve this financial stability to guarantee success within our team. For 2024-2025, our team would like to gain new local sponsors in order to build sustaining connections for future sustainability. To measure the team's financial stability to see improvement, we will evaluate our revenue, expenses, and income in the summer of 2024 to see if our income has increased, and to see if our goal of new sponsors has been achieved.

- **KEY PERFORMANCE INDICATORS:**

- Increase in Total Revenue from New Local Sponsors: Increasing the total revenue from new local sponsors demonstrates our team's ability to expand its financial support network and diversify its sources of funding. It not only contributes to the team's immediate financial stability but also lays the foundation for future sustainability by establishing long-term partnerships with local businesses and organizations.
- Retention Rate of Existing Sponsors: A high retention rate of existing sponsors indicates that the team is effectively meeting the needs and expectations of its sponsors, thereby enhancing its financial stability by securing continued support. It also reflects positively on the team's reputation, credibility, and ability to deliver on its commitments.

- **DOCUMENTATION TO IMPLEMENT AND UTILIZE:**

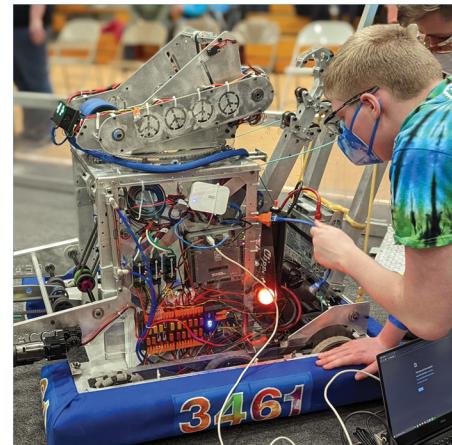
- | | |
|---------------------------|-------------------|
| ▪ Budget Tables | ▪ Purchase Sheets |
| ▪ Sponsor Location Sheets | ▪ FIRST Grant |
| ▪ Grant Location Sheets | Database |

- **IDEAS FOR ACCOMPLISHING OUR GOAL:**

- Utilize pre-existing connections: reach out to students, mentors, alumni, and supporters of our program to gain new sponsors. This can be employers, parent companies, grant recommendations, and more.
- Create sponsor showcases: create sponsor-only nights where the members can interact-one-on-one with sponsors to showcase the impact of our program.
- Attend Local Events and Networking Opportunities: Participate in local events, networking functions, and business gatherings to connect with potential sponsors and establish relationships. We can then utilize these opportunities to showcase the team's achievements, showcase robot demonstrations, and engage with community members and business leaders.



- **SMART Goal #3- Qualify for the New England District Championships -**
 - **DESCRIPTION:** Operation P.E.A.C.C.E. Robotics has qualified for the District Championship (DCMP) several times since its foundation in 2011. However, this year, Operation P.E.A.C.C.E. would like to qualify for DCMP through the initial wave of invites (meaning top 96 robots). To do this, our team will be focusing efforts on robot performance, and winning awards that show off our team's skills such as Sustainability. We will know we have qualified for DCMP by its start on April 5 2024.
- **KEY PERFORMANCE INDICATORS:**
 - Robot Performance Ranking: By monitoring the team's performance ranking at each event leading up to the District Championship, the team can assess its progress towards achieving the goal of qualifying for the event through the initial wave of invites. A higher ranking indicates improved robot performance and increases the team's chances of receiving an invitation to the District Championship among the top 96 teams.
 - Number of awards won at 2024 district events: By tracking the number of awards won throughout the season, the team can assess its progress towards achieving the goal of qualifying for the District Championship through the initial wave of invites. Winning awards not only contributes to the team's overall ranking and competitiveness but also enhances its reputation and visibility within the FIRST Robotics community.



- **IDEAS FOR ACCOMPLISHING OUR GOAL:**
 - Practice every meeting: practicing our autonomous, and performing drive practice at every meeting will allow students to perform consistently and effectively at competitions. Furthermore, it can allow students to recognize weaknesses with the robot, and design solutions before official play.
 - Referencing online materials: during the build season, our team can reference open source projects like the Open Alliance and local build threads to recognize new designs and code bases.



- **SMART Goal #4 - Have every subteam provide documentation -**
 - **DESCRIPTION:** One unique characteristic of Operation PEACCE Robotics is our commitment to documentation and sustainability. In the past, our team has provided writeups on team efforts, such as our financial report and technical report. For 2024, we are aiming to standardize documentation for every subteam. This will allow us to pass knowledge down to newer students to prevent a knowledge gap, and will also allow students to produce documentation for awards. To accomplish this goal, mentors will work alongside the students to research and produce industry-standard documentation. We will know we achieved this goal when we have completed the documentation before our first competition on March 9th, 2024.
- **KEY PERFORMANCE INDICATORS:**
 - Quality of Documentation: By assessing the quality of documentation, the team can gauge the extent to which mentors are actively involved in guiding students and ensuring the production of high-quality documentation. Effective feedback helps students improve their documentation skills, understand industry standards, and produce content that meets the team's objectives.
 - Documentation Accessibility and Usability: To measure documentation accessibility and usability, the team can gather feedback from team members through surveys, interviews, or usability testing sessions. Questions may focus on the ease of locating specific information, the clarity of document structure and navigation, and the overall user experience when accessing and interacting with the documentation.
- **IDEAS FOR ACCOMPLISHING OUR GOAL:**
 - Establish Documentation Guidelines: Develop clear and comprehensive documentation guidelines outlining the required format, structure, and content for each type of document. Include instructions on how to create, organize, and maintain documentation to ensure consistency and uniformity across all subteams.
 - Regular Documentation Reviews: Schedule regular reviews or audits of documentation across all subteams to assess completeness, accuracy, and alignment with established standards. Encourage feedback from team members and mentors to identify areas for improvement and address any discrepancies or inconsistencies.
 - Documentation Templates and Tools: Provide pre-designed templates and tools for common types of documents, such as project plans, progress reports, meeting minutes, and technical specifications. Offer software tools or platforms that facilitate document creation, editing, and collaboration, such as Microsoft Office, Google Workspace, or specialized project management software.



- **SMART Goal #5 - Get Unique Awards -**

- **DESCRIPTION:** In 2023, we accomplished our SMART Goal of achieving two new engineering awards for our robot. To keep our momentum going, our team wants to earn at least one unique award that we haven't won in the 2024 competition season. To accomplish this, our team will research the award descriptions, and implement it through our robot performance and presentations. We'll know if we achieved our goal by the end of the 2024 season through the awards we won.

- **KEY PERFORMANCE INDICATORS:**

- Number of Unique Awards Won: By monitoring the number of unique awards won, the team can assess its progress towards achieving the goal and expanding its recognition within the FIRST Robotics community. Each new award earned represents a milestone in the team's pursuit of excellence and innovation, highlighting its achievements and contributions in different aspects of the competition.
- Award Diversity Profile: The award diversity profile provides a qualitative assessment of the team's recognition and achievements within the FIRST Robotics community. It highlights the team's ability to excel in various aspects of the competition, such as robot design, innovation, teamwork, community outreach, and more.

- **IDEAS FOR ACCOMPLISHING OUR GOAL:**

- Research Award Opportunities: Conduct thorough research on the various awards available within the FIRST Robotics Competition, including both traditional awards and newer categories introduced in recent seasons. Then explore the criteria, eligibility requirements, and submission processes for each award to identify opportunities that align with the team's strengths, achievements, and values.
- Enhance Presentation Skills: Invest time in developing strong presentation skills among team members to effectively communicate the team's achievements, values, and impact during award interviews, presentations, and pit visits. We will also conduct mock interviews, practice elevator pitches, and refine presentation materials to ensure clarity, professionalism, and confidence in conveying the team's message.



AWARDS WON

- Highest Rookie Seed
 - 2011 Northeast Utilities FIRST Connecticut District Event
- Team Spirit Award
 - 2014 Southington District Event
- Quality Award
 - 2014 Pine Tree District Event
 - 2022 World Championships Newton Division
- Engineering Inspiration
 - 2017 SE Mass Event
 - 2018 Rhode Island
- Entrepreneurship Award
 - 2022 Waterbury Event
- Excellence in Engineering Award
 - 2023 Waterbury Event
- Innovation in Control Award
 - 2023 Greater Boston Event

FINAL COMMENTS

CONCLUSION

In conclusion, this sustainability report reflects our ongoing commitment to integrating ongoing practices, recruitment strategies, and innovation into sustaining our program. Through our collective efforts, we have demonstrated our dedication to sustainability through various initiatives, projects, and outreach activities. As we move forward, we remain steadfast in our mission to foster a culture of sustainability within our team by creating documentation, re-evaluating our practices, and constantly changing in order to further our team.

SUBJECT TO CHANGE

As Operation P.E.A.C.C.E. Robotics continues to evolve and change as a team, so does our brand. As a result, our sustainability is subject to change in any shape or form from previous years.

This also means that additional content can be added between iterations.

Last Iteration: 3/03/2024