Chattanooga Green Prix
A Student Led Electric Power Race Car Design, Build & Drive Challenge

“Wow! An Incredible Experience”

“Even though we work in an environment with multiple project opportunities, this one is unique in so many ways. To see students working collaboratively throughout the entire build process was amazing. Our team was comprised of mostly 9th graders, so they went from not knowing each other to learning to work and grow together. They learned so much math and science as they had to trouble-shoot issues leading up to race day. During the actual race, I loved watching how they were able to trouble shoot and find solutions to get the car back onto the track. Most importantly, they had a blast! My kids are already talking about what they would do different to modify the body to make it more aerodynamic!
- Sue Williamson, STEM School

Hands-On STEM Learning for Students Ages 9 - 18

After receiving a box of parts and instructions, teams of students over the course of the school year will design, build and race electric power race cars. Students are assigned roles ranging from project manager, parts manager, marketing and public relations and drivers. They learn about how renewable energy can be used to charge their batteries and are encouraged to use recycled materials on the body of the car!

Goblin
9 – 11 years old
Curriculum to highlight key areas such as friction, electricity, materials, math, and design technology

Intermediate
12 – 14 years old
A perfect multi-disciplinary project for engineering and design related courses at the middle school level

Advanced
15 – 18 years old
Competing at this level, students begin to learn the more advanced aspects of engineering.
Sponsorship Opportunities

Providing Students Hands-On, Interactive & Engaging STEM Learning Opportunities

Platinum Race Sponsor - $20,000

- Name & Logo included on all marketing material leading up to race day
- Logo Included on Race Day Banners
- Mentioned on Radio/TV interviews
- Logo on all local cars at race day
- Recognized in Event Program at top level
- Ability to Present a Winning Team with an Award

Gold Race Sponsor - $10,000

- Name & Logo included on all marketing material at recognized level leading up to the event
- Recognized in Event Program at second tier level
- Ability to Present Winning Team with an Award
- Logo on Race Day Banners

Silver Race Sponsor - $5,000

- Name & Logo included on all marketing material at recognized level leading up to race day
- Recognized in Event Program at 3rd tier level
- Logo on Race Day Banners

Bronze Race Sponsor - $2500

- Name & Logo included on all marketing material at recognized level leading up to race day
- Recognized in Event Program at last tier level
- Logo on Race Day Banners

Spare Parts Fund – Any Amount

- Provides funding for spare parts for race day including extra tires, chains, tubes and foam
- Recognized in Event Program as Spare Parts Sponsors
About green|spaces
Since 2007, green|spaces has been promoting sustainable living, working & building in Chattanooga

Programs:
- NextGen Homes
- green|light
- Empower
- Build it Green
- Lunch & Learns
- Green Drinks
- Resource Center

The Green Prix has been one of the most exciting and impactful events we have ever hosted in Chattanooga. Help us include more children in this amazing experience!
- Michael Walton, Executive Director

F-24 Middle/High Race Car - $6000
- Funds Kit Car Purchase which can be used year after year
- Provides 1 Year Stipend for School Advisor
- Purchases Helmet & Battery Charger Needed
- Recognized with Logo on Car & in Event Program

Goblin Elementary Race Car - $3200
- Funds Kit Car Purchase which can be used year after year
- Provides 1 Year Stipend for School Advisor
- Purchases Helmet & Battery Charger Needed
- Recognized with Logo on Car & in Event Program