

What is Expected of Kansas ElectroRally Teams?

ElectroRally racing is a great experience and a lot of fun. There are, however, expectations for each school competing in the Kansas ElectroRally. They include:

Host an in-school ElectroRally demonstration. Interested schools should request an in-school demonstration. An ElectroRally representative will come to your school and provide a full overview of ElectroRally racing. The representative will bring along an ElectroRally car and be prepared to answer any questions you have and let you drive the car.

Sign up to become an Electrathon™ America Competition Member. And finally, your team is required to become an Electrathon™ America Competition Member to be eligible to compete in the Kansas ElectroRally event (the form is in the back of this section).

Teams design, build and test their own electric car. Each team is responsible for designing, procuring parts for and building their own electric car. Completed cars must meet all design, construction and safety requirements outlined by the rules of Electrathon™ America.

Teams submit a written report about their project. Each team is required to develop and write an ElectroRally project report. The student-prepared reports are evaluated and assigned points. Your report score will determine your car's starting position on race day. This report is due approximately two months before the race. You can choose not to prepare a report, but you start race day with a five-lap penalty.

Teams conduct test runs. While not required, there is a direct link between testing and driving your race car and success on race day. It is in your best interest to plan for the car's completion several weeks before the race. Then your team will be able to put test hours on the car and also give all team members the chance to drive the car.

Teams compete in Kansas ElectroRally event. Race Day - that's when you put your hard work to the "real" test against competing schools from across Kansas.

The Kansas ElectroRally provides technical support expertise to readily assist you with questions and ideas throughout the entire design and building phase.