

# RAGA DERBY RACE

Race will be **Wednesday, March 6, 2019**  
**5:00pm Registration/weighing cars in ROC lobby.**  
**6:00pm Race begins in GYM.**

**CARS:** Cars are issued to any child that wants one by his or her RA or GA leader. Each child is welcome to take a car and begin designing, painting and naming their car. In order to race each child must complete an individual mission project. Guidelines for mission project and car rules are provided. This is a fun event for our children as they share in the mission experience.

## **Mission Project Exhibits**

To qualify for race, each RA and GA must turn in his or her mission project exhibit to his or her class leader by **Wednesday, February 20, 2019** or before. **Contact leader if you need extra week.**

## **Summary of Important Race Rules**

1. The current racing year (2019 or 19) must be stamped or carved on the bottom of the car body. The bottom may be painted.
2. Each car MUST have a small RA seal prominently displayed on the car (NOT on the bottom). The RA seal is included in the car kits.
3. Overall width shall not exceed 2 ¾ inches.
4. Overall length shall not exceed 7 3/8 inches
5. Weight shall not exceed 5 ounces. The car may be hollowed out and filled in with putty, wood, or metal (liquid metals, i.e. mercury, are **not** allowed) to add weight as long as it is securely built into the body or bottom of the car. Materials may **not** be taped to a car to add weight.

***Note:*** *For those needing help with cars (wheel –weight placement are the biggest impact) there will be time provided during RA or GA classes the first 2 weeks of FEBRURARY. You may bring your cars. Scales will be available during regular RA or GA classes throughout February for anyone wishing to evaluate the weight of their car prior to race night. Check with Bruce Eickhoff, RA Director or Stacie Forrest, GA Director.*

6. Wheel bearings, washers, and bushings are prohibited. Addition of any object (nails, washers, etc.) between the wheel and the car are strictly prohibited.
7. Reshaping of wheels for structural or decorative purposes is not allowed. You may shave the individual burrs out but may not smooth the wheels flat.
8. Use the nail axles that come with the car kits. Solid, one piece axles connecting both wheels in the front or back are not acceptable.
9. The front of the car must not have any indentions cut out to allow the car to have a starting advantage.
10. Each car must pass inspection before it may compete. Inspectors have the right to disqualify cars that do not meet the specifications. After inspection cars cannot be touched until race time.

# **RA & GA Solo Mission Project and Exhibit**

A solo or individual mission project is required for RA or GA children to complete if they want to race a derby car in March. You can begin the project anytime. Below you will find the requirements. We will be displaying these projects the week of the race and on Children's Day, March 3. We ask that you complete and turn in your project exhibit by **February 20**. Any child can also do a project without entering the race. We encourage that as well and it will be displayed.

## ***What is a Solo Mission Project Exhibit?***

Anything that emphasizes a Mission Project or Mission Education (chapter, church, local association, state, home, and foreign) can be entered. The exhibit might be a Poster; a Collection (such as pictures, coins or group of articles); a Scrapbook; a Construction Project (such as magazine rack for homebound person); a Fund-Raising Event; a Map or Chart or series of each; a Written Program; a Match-Up Board; a Game developed to teach missions; and many other types of projects that can be found in Lad, Crusader—RA Curriculum or GA curriculum. The write up about the project must show the individual child's or group of children's involvement in the project.

## ***Solo Mission Project Rules***

1. Please limit the size of each individual exhibit to 36 x 48 inches.
2. On the back of the project, please include the child's name and grade
3. Each project must have with it a written statement of what this project/education meant to the child. This statement may be written with the help of an adult, but should reflect the child's own words and thoughts. It should be signed by the child.

## ***Here are some items to include in your project***

1. Missions Theme: Is mission theme clearly identified and is it treated throughout the exhibit?
2. Creativity: Does the exhibit show originality? Is there evidence that the RA/GA was the major participant in the project?
3. Communication: Does the exhibit arouse mission's interest? Does it tell a clear-cut missions story? Are titles and captions appropriate?
4. Education: Is the information about missions accurate and factual? Does the exhibit teach and instruct missions?
5. Design and Mechanics: Is the design related to missions? Is the number of items appropriate for the exhibit? Do color, movement, shape and size add to the exhibit?