

Greetings Girls' Navigators,

The race will again be held at the All Saints school.

The derby race times are as follows:

Friday, March 5th 6:30PM to 8:00PM:  
Derby race time trials

Saturday, March 6th 8AM:  
Girls Check-in begins

Saturday, March 6th 9AM:  
Girls Race begins

Saturday, March 6th 12:30PM:  
Boys Check-in begins

Saturday, March 6th 1:30PM:  
Boys Race begins

Greetings Race fans!

As most of you are aware, we made some big improvements to the Derby car race event. Most noticeable will be the new computer-based race management system. Hopefully this will make the race more enjoyable for everyone, easier for the staff, and make the race results more fair. I hope things will go without a hitch, but if we do have any technical difficulties, I would ask for everyone to please be patient as we try to correct any unforeseen problems.

Our old method of double elimination with bracketed results is no longer used. We are using a method called "Perfect-N type lane rotation". This means that every car will race 4 times (4 "heats")... once in each lane. The electronic scoring unit will still show place order for crossing the finish line, but it will also record actual race time, which will be sent to the computer. The computer will automatically determine winners based on individual heat times, rather than finishing place order. The heat times will be added together and whoever has the lowest total time wins.

Even the fastest car can run a bad heat due to jumping the track, so for each car only the fastest 3 out of 4 heats will be counted in the total heat time, and the slowest heat for each car will be discarded.

20 Trophies will be awarded. 16 are for race times and 4 are for creativity. We will categorize the winners into A through D subgroups using the following method:

1-16th place (divided into Category A, B, C, D 1 through 4)

1st – 4th place are category A 1st - 4th place

5th – 8th place are category B 1st - 4th place

9th – 12th place are category C 1st - 4th place

13th – 16th place are category D 1st - 4th place

Four creativity trophies will be awarded for the following categories:

Most original

Best design

Most humorous

Chief's Award

New for this year, we will award paper certificates in addition to the trophies. This will allow more kids to bring something home. I'd like to see as many kids as possible go home with an award of some type! We will try to award these certificates only to kids who did not already win a trophy, with the exception of "fastest single heat". Here are the certificates:

Fastest single heat

Best gas mileage (slowest car to cross the finish line)

Best of show

Best paint

Most aerodynamic

Most colorful

Most futuristic

Most patriotic

Most realistic

Most unusual

Craziest car

Finally, I'd like to implement 2 rule updates to help clarify our already existing rules. The updates are:

1. While inside the qualification box, no part of the car, except for the wheel tread, may touch any part of the box.
2. While inside the qualification box, the car must fit completely inside the box without applying external force

Again, thank you for your patience as we work through these upgrades. I wish everyone a fun, exciting, and safe derby car event!

Carl Clore