South Florida Council
2018 FIREBALL DISTRICT PINewood Derby

RACE TO THE FINISH LINE
Welcome to the **2018 Fireball Pinewood Derby Competition**, an indoor fun event that brought over 100+ racers per year to the 2016 and 2017 competition.

The Pinewood derby is one of the most popular and successful family activities in Cub Scouting. Pinewood derby cars are small wooden models that Cub Scouts make with help from their families and pack. Then they race the cars in competition. The cars are powered by gravity and run down a track.

Every boy can design and build his own "grand prix" car to enter in the race.

At Fireball 5 we run 2 - 4 lane tracks and each contestant runs a minimum of 4 heats/Races.

**Shoe-in:**
If we have shoe-in, the racer is guaranteed 1st place. This racer ran 4 heats and won all 4 without any other racer tying at first place.

Each car must pass inspection by the official inspection committee before it may compete. This inspection takes place at the weigh-in date and once is done your car will be sequester. Make sure you tune your car before turning in.

--------------------If the car is not turned in and inspected, it will NOT run--------------------

This is done to make sure no one takes the car and makes changes after inspection; it is the only way to assure the race is fair.

We hope you enjoy making the cars with your kids and let’s make it fun and fair so all scouts get to experience competition at this great event.

Thank you for participating in the **2018 Fireball Pinewood Derby Competition**.

**Contact Info:** Contact Event Chief: Tony Urbano at 786-416-3905 or juanaurbano@yahoo.com  
Or District Executive Ayesha Carter at ayesha.carter@scouting.org
South Florida Council “2018 FIREBALL PINewood DERBY” Rules:

**INSTRUCTIONS TO FOLLOW:**

- **Main body**: Structure must be made of wood
- **Width**: Not to exceed 2 ¾” inches
- **Length**: Not to exceed 7” inches
- **Weight**: Not to exceed 5.0 ounces
- **Height**: Not to exceed 4 inches

**THE FOLLOWING ITEMS ARE PROHIBITED:**

1. Springs
2. Starting devices or propellants
3. Liquids, wet paint, oil, sticky substance, or powders of any kind (other than axle lubrication)
4. Wheel bearings, washers, and bushings
5. Hubcaps covering the nail head
6. Loose/moving objects (WILL BE REMOVED BEFORE RACE)
LUBRICATION:

1. Only DRY LUBRICANT is permitted.

WHEELS AND AXLES:

7. Only Cub scout official axels (They’re in your kits)
8. No electro-graphite coated axles
9. ONLY Cub Scout official BSA wheels (They’re in your kits)
10. Wheels may be polished
11. NO Lathing, Angling, Canting, Reshaping, Round Crowning, Tapering, H-ing, V-ing, dishing the tread surface,
12. NO Lightened the wheels. It is easily identified; no material may be removed from inside the wheel.

REMEMBER ONLY Cub Scout official BSA wheels and axles are permitted.
They come inside your kit or you can buy them at the store or online in different colors... HERE IS A SAMPLE PHOTO

WEIGHT IN:

Cars must not exceed 5 oz.
Each car must pass inspection by the official inspection committee before it may compete.
The 2018 Fireball District Pinewood Derby

WHERE? Hialeah Sr High School - 251 E 47th St, Hialeah, FL 33013
WHEN? Saturday, December 1st, 2018

Please note the following times for ready call and race for your division.

---DOORS OPEN 9AM---

Tigers: Call begins at 09:30 a.m. Race begins at 10:00 a.m.
Wolves: Call begins at 10:30 a.m. Race begins at 11:00 a.m.
Bears: Call begins at 11:30 a.m. Race begins at 12:00 p.m.
Webelo: Call begins at 12:30 p.m. Race begins at 01:00 p.m.
WB/AOL Call begins at 01:30 p.m. Race begins at 02:00 p.m.

OVERALL ALL 1ST PLACE CUB SCOUTS DIV. RACE Race begins at 02:30 p.m.
OPEN DIV Call begins at 02:30 p.m. Race begins at 03:00 p.m.
ADULTS Call begins at 03:30 p.m. Race begins at 04:00 p.m.

COST: $9.00 for each racer. Refunds not available for no-show – District Only Event

INCLUDES: Medals for 1st, 2nd, 3rd place winners of each division / OVERALL TROPHY FOR 1ST 2ND AND 3RD FOR CUB SCOUTS ONLY

REQUIRED: Besides your Pinewood Derby car, Bring Enthusiasm, willingness to have a good time and Cub Scout Spirit!
Please wear your Cub Scout Uniform (Class A)

NOTES: Families and siblings are welcome, but all children must be supervised by an Adult, and childcare is not provided. District Only Event

QUESTIONS: Contact Event Chief: Tony Urbano at 786-416-3905 or juanaurbano@yahoo.com
Or District Executive Ayesha Carter at ayesha.carter@scouting.org

WHAT ELSE: Come hungry! There will be breakfast and lunch items for sale and snacks throughout the day
Everyone is invited to attend!

REGISTRATION: Deadline: Monday – November 26, 2018 at 3:30 p.m. at the Council Service Center

CUT DATES: Pack 552 sponsored - Cut Day for Pinewood Derby - Sat Nov 3, 2018 - 9am - 12pm @ (11691 NW 25th St, Miami, FL 33172)
Pack 425 sponsored - Cut Day for Pinewood Derby - Sat Nov 10, 2018 - 12pm - 3pm @ (254 Curtiss Pkwy, Miami Springs, FL 33166)

CAR TURN IN: To be announced

The 2018 Fireball District Pinewood Derby

Saturday, December 1st, 2018

Print Name: ____________________________ Race Division**: 1) ____________________________ 2) ____________________________ 3) ____________________________ 4) ____________________________ 5) ____________________________
Address: ____________________________ ____________________________ ____________________________ ____________________________ ____________________________
City / Zip: ____________________________ ____________________________ ____________________________ ____________________________ ____________________________
Phone Number: ____________________________ ____________________________ ____________________________ ____________________________ ____________________________

**Codes: Tiger – TG; Wolf - WO; Bear - BR; Webelo - WE; WEB2/AOL – AOL; Open – OP; Girl Scouts – GS; Adult – AD

Number of Racers: _______ X $ 9.00 = $ _______ COST CTR#506

Payment by: () Cash () Check () Unit Account

Total Due: $ _______

Credit Card # ____________________________ Exp Date: _______/______ Vcode # _______

Fax or email to Myrna.Pedrayes@scouting.org

Authorizing Signature for Unit Account: ____________________________ Date: __________