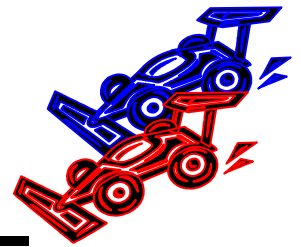




Welcome Scouts and Race Fans to the 2012 Pack 171

Pinewood Derby



Fri, Feb. 24	Official Registration/Weigh-in <i>Each Scout must register his car Friday night</i>	6:00 – 8:00 pm
Sat, Feb. 25	Pinewood Derby	
	• Optional Open race	1:30 pm– 2:30 pm
	• Sign in and obtain a ballot	2:30 pm
	• Scouts vote for “Best of Show” awards	2:30 – 3:00 pm
	• Eagle Scout hot dog and bake sale (see below)	3:00 – 5:00 pm
	• Derby races	3:00 – 5:00 pm
	• Grand Finale heats (top 3 racers of each rank)	5:00 pm – 5:30 pm
	• Announce Pack winners and present awards	5:30 pm

Rules of the Road

Friday Night Registration – 6:00 pm to 8:00 pm **ONLY** in the WCUMC Fellowship Hall. Each Cub Scout must register their own Pinewood Derby car and have the following checked:

- Sign the registration sheet (you can also name your car here, be creative!)
- Have your car weighed (remember, **5 ounces or less** only)
- Put your car in the template box (must fit inside the official 2 ¾” x 7” box)
- Put your car on the wheelbase template (must be within ½” of 4-3/16” from axle to axle)
- Slide your car over metal bar (underside must clear 1 ¼” x 3/8” thick bar)
- Cars must be made from an official BSA Pinewood Derby Kit (with all 9 pieces used)
- All cars must meet official BSA Pinewood Derby rules
- Weights in the car must be stationary (not moveable)
- No solid axles are allowed (must be capable of being visually verified)
- **No visible rounding of tires**
- **All four tires must meet/touch the road**

All of the above conditions MUST be met in order to race!!!

Racers...start your engines!!!

Saturday Race Day!!! – Arrive at 2:30 p.m. at the WCUMC Fellowship Hall.

- From 1:30 to 2:30 we will hold an open race. This race is open to anyone (Scout or not!) who wants to race. If any parents have an old car that they'd like to race or siblings would like to race, this is their opportunity! The only conditions are that the car can't weigh more than 10 oz. and must have been a legal Pinewood Derby car at the time of its construction. That's it! The open race is always a lot of fun!
- **Awards**
 - Everyone has worked hard on their cars and should be very proud. Besides winning for the fastest car, there will also be **“Best of Show”** awards for each rank and the pack overall. This is where all Scouts get the chance to vote for their favorite cars.
 - Each rank (Tigers, Wolves, Bears, Webelos I and Webelos II) will race and be timed in four heats; one on each of the four lanes. The times of all four heats will be summed. The fastest three racers will advance to the Pack Grand Finale heats.
 - The top three winners from Pack 171 (regardless of rank) will advance to the Gemstone District Race, with the 4th and 5th place winners serving as alternates.
- **Hot dog dinner** – Boy Scouts from Troop 171 will be providing hot dog meals (hot dog, chips and drink) as an Eagle project fundraiser. They will also have a bake sale table with delicious desserts. Suggested donations are \$3 per meal and \$1 per dessert. This is a great way to help the troop's Scouts and get a great meal at the same time!!! Be sure to ask them about their progress towards earning their Eagle rank. They will have their Eagle books with them.
- **\$1 Camping Raffle** – Our fearless Tiger Den Leader was able to get the good people at Dremel to donate 3 awesome Dremel tools to the pack. We will raffle them off for the low price of \$1 per ticket. All proceeds will go towards our next camping trip!

Good luck to all Pack 171 Scouts!

Questions? – feel free to ask your Den Leader or the Cubmaster, James Green @ 704.533.8210