

Pack 47
Pinewood Derby Rules

1. All cars must have been made this year.
2. The width of the car shall not exceed 2.75 inches.
3. The length of the car shall not exceed 7 inches.
4. The weight of the car shall not exceed 5 ounces as determined by the Pack scale. If your car is underweight, you may add weight up to the 5 ounce limit. Additional weight will be available at weigh-in. Drills will also be available to remove weight if necessary.
5. Axles, wheels and body wood shall be used as provided in the kit. No substitutions.
6. **NO MODIFICATION TO THE WHEELS IS ALLOWED!!!** You may remove the burr from the inside edge of the wheel, but you may not make the wheel narrower or drill any holes into the wheels.
7. **NO MODIFICATION TO THE WHEEL BASE IS ALLOWED!!!**
8. Wheel bearings, washers, and bushings are prohibited.
9. The car shall not ride on any type of springs.
10. Any details added must be within length, width and weight limits.
11. No loose materials of any kind are allowed in or on the car.
12. There will be graphite available at weigh-in to lubricate the wheels. Graphite is the only lubricant allowed.
13. All cars must pass inspection on the night of weigh-in. Any cars not meeting the requirements listed above will be disqualified.
14. Weigh-in will take place in the Intermediate School Gym on **Friday, January 21st between 6:00pm and 7:00pm.** (Note: this is the evening prior to the Pinewood Derby itself)
15. **No cars will be weighed in on race day.**
16. No cars will be allowed to be taken out of the school building or modified after it has been checked in.
17. There will be a Coolest Car as well as First, Second, and Third place trophies for speed and for both Tigers and Cubs. Tigers will race first.
18. Dads, your participation is welcome, but please remember this is your son's project and you are to guide, not do. (Cub Scout age boys are not capable of body shop paint jobs!)

**Race Day is Saturday, January 22, 2005 at 12:00pm sharp
in the Intermediate School!**

Good Luck!!!