Choctaw Area Council Boy Scouts of America P O Box 3784 Meridian, MS 39303

Return Service Requested

NON-PROFIT ORGANIZATION

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TO THE PARENTS OF:



Saturday,
February 19, 2022
9:00am - 1:00pm

Northeast Middle School
Gymnasium
Fee: 2 NON-PERISHABLE
FOOD ITEMS







Time to dust off the tool belt and head to the work shop to build the fastest, best looking car you can. *Don't miss this year's race!!!*THIS COUNCIL WIDE EVENT IS OPEN TO CUB SCOUTS EVEN IF YOU HAVE PARTICIPATED IN YOUR LOCAL PACK RACE!

# Annual Pinewood Derby Race!

## THE DERBY CARS:

The Pinewood Derby cars begin as small block of wood that are crafted and made into the car of your Scout's imagination! Each Scout, under the guidance of their parents, den leaders or other adults, **must build their own car**. Each year, Scouts must work to improve their skills by **building a new car**. A Cub Scout may **NOT** use a car from a previous year. This will require planning, patience and preparation—but its value in fun and in strengthening family relationship will be well worth the effort! Lions will participate with wedge cars for design and strictly participation.

The cars are gravity powered and run down a regulation track. The Pinewood Derby is one of the most popular events in Cub Scouting. We hope you will spend some time with your Scout in making and racing a car this year! See the following pages for the rules and regulations for building your derby cars!





#### THE DESIGN CLASS:

The design class judging will take place immediately before each race. The design class is for those that wish to show off their craftsmanship. There will be a trophy awarded for the best design in each age group. Judges will look for the best design including; paint, smooth curves, decals, and any special features added to the cars. Templates, decals, weights and graphite are available and may be purchased along with your Pinewood Derby Car Kit from the Scout Service Center. 4818 North Park Drive, Meridian, MS 601-693-6757

#### **DESIGN CLASS**

### The "NO RULES" Race

Only adults 18 years & up may participate. The adult competing must be a relative of a Cub Scout in attendance or a Leader. There are **NO RULES** in this race, except...









When: Saturday, February 19, 2022

9:00 a.m. - 1:00 p.m.

Where: Northeast Middle School Gymnasium

7763 MS-39

Meridian, MS 39305-9616

Fee: Two (2) NON-PERISHABLE food items.

For more information or to JOIN SCOUTING, contact: Parker Manley 601-513-7992

# 2022 Race Day Information!

#### > ARRIVAL:

**All Scouts will need to arrive in their Cub Scout or Webelos Uniform.** We will be holding the races in the gym at Northeast Middle School. Please be there at least 30 minutes before your race time listed below.

#### **CHECK IN at the REGISTRATION SECTION:**

You will be given a registration card to pin on your shirt and a Pinewood Derby Patch to keep when you arrive at the registration desk.

#### PROCEED to the INSPECTION STATION:

If your car meets all derby requirements, you will be given a colored inspection sticker signifying your age group and eligibility to participate. If you do not meet the derby racing standards, you will be sent to the pit stop to modify your car. You must then return to the inspection station to receive your inspection sticker.

#### THE WAIT BEGINS:

Wait at the racetrack and listen for your age group to be called.

#### > THE FINALS:

Each age group excluding Lions, will compete for First, Second, & Third Place overall winner(i.e. the really big trophies!).

#### COVID-19:

Mask must be worn during the ENTIRITY of this event!!!

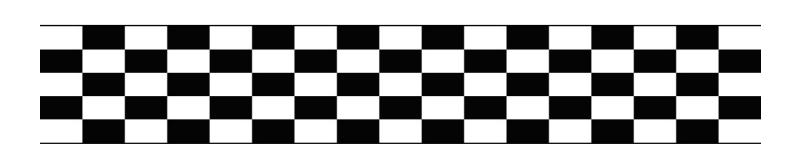
## PINEWOOD DERBY SCHEDULE

SATURDAY - FEBRUARY 19th, 2022

	Trophy Ceremony	12:30 pm
FINALS	11:40 am	12:10 pm
"NO RULES" RACE	11:20 am	11:50 am
Webelos*	11:00 am	11:30 am
Bear Cubs	10:40 am	11:10 am
Wolf Cubs	10:20 am	10:50 am
Tiger Cubs	10:00 am	10:30 am
Lion Cubs	9:00 am	10:00 am
<u>GROUP</u>	REGISTRATION	RACE TIME

Times may vary due to large numbers, technical difficulties, etc. We thank you for your patience.

The Design Class Competition will be judged before each Race!





# ON DERBY RACE DAY

- THIS IS A COUNCIL WIDE EVENT OPEN TO ALL CUB SCOUTS EVEN IF YOU HAVE RACED IN YOUR PACK
- ALL SCOUTS ARE TO WEAR THEIR UNIFORM!
- ALL SCOUTS MUST BE ACCOMPANIED BY A PARENT OR GUARDIAN
- ALL SCOUTS MUST BE REGISTERED MEMBERS!
- ALL ADULT PARTICIPANTS FOR THE 'NO RULES' RACE MUST BE WITH A
- REGISTERED SCOUT OR BE A REGISTERED LEADER!







# RULES OF THE PINEWOOD DERBY

- A. 1. Entry should be constructed from an up-to-date B.S.A. Pinewood Derby Car Kit for the current year. A new car must be built for each year. All nine pieces must be used. (Wood block, 4 nails & 4 wheels). Lions will use the B.S.A. Wedge Pinewood Derby Car Kit. Only official BSA purchased replacement parts are allowed.
  - 2. Overall dimensions (length & width) Maximum width: 2 & 3/4 inches. Maximum Length: 7 inches.
  - 3. Wheel Base 4 & 3/8 inches, plus or minus 1/2 inch, (Measured center to center). The BSA Kit is already measured to these standards. Wheels cannot extend in front of the body of the car. The distance between the inside to the inside of the front and/or rear wheels must not be less than 1 & 3/4 inches. The distance between the track and any part of the underside of the car must not be less than 3/8 of an inch. No body shape is permissible to allow a start advantage.
  - 4. Wheels Wheels and axles MUST be the ones furnished in the BSA car kit, solid axles are not permitted. No non-BSA, outside vendor supplied axles or wheels are permitted. Replacement wheels and axles must be purchased from an official Scout Distributor. BSA Logo must remain as is on both the inside and outside of the wheels. Axles may be polished and lubricated (graphite or B.S.A. Axle Lube only (no liquid lubricants). Wheels may be sanded to provide a true round circle but must retain the original width, diameter, tread thickness and flat rolling surface. No attachments or adhesives will be allowed on the surfaces of a wheel. Bearings, washers, bushings or springs are prohibited, whether fixed or movable are not permitted on wheels or axles.
  - 5. Weight Entry will not exceed 5 ounces, 141.745 grams. Weight must be permanently fixed to the car, that is non-movable, no taped objects. Race scales at the event are official.
- B. After all adjustments have been made to your car, and at least 15 minutes prior to your respective race you should proceed to the Official Inspection Station at trackside, a small sticker with a number will be placed on the car and it will be impounded in the racing area. From this point on NO ADDITIONAL WORK OR REPAIRS WILL BE PERMITTED WITHOUT THE CONSENT OF THE INSPECTION COMMITTEE. (This includes lubrication, loose wheels and axles, etc.) Cars discovered to be in violation of race rules during the race event are subject to disqualification.
- C. In the unlikely event a car becomes disabled during a race, Officials will allow a racer to make repairs or take their car to the Pit Stop Area for necessary work. The car will have to pass through the inspection station. It is the responsibility of the racer to have the car back in time for their next heat.
- D. All cars entered to race will be judged in the design class. The judges will be looking for originality, creativity, and child involvement will be a strong criteria. Cub Scouts may enter a separate car for design, but only one car per child will be judged in this class. The separate car will be retired from the race after design judging which proceeds the beginning of each race class.
- E. DECISIONS OF THE OFFICIAL ARE FINAL.