

Chapter vs. Chapter Activity

Back to Cub Scouting

Chapters: Mon-South, Chartiers Creek, Pelenikok

Location: Riverdale Presbyterian Church – Social Hall

1555 Brodhead Road

Moon Township, PA 15108

Date: March 2nd 2025

Time: 4:00 to 7:00

Cost: Free – Unless you purchase a shirt

Games: Renegade Pinewood Derby Challenge – Individual Competition

Rain Gutter Rally Challenge – Chapter Competition

Airplane Derby – Chapter and Individual Competition

Renegade Pinewood Derby – Rules

Cars are to be built prior to the event.

Weight of car cannot exceed 7 oz

The width of the Block/Car Body at Axle locations cannot exceed 2 ¾", it must fit on the track.

You can use any parts you can get and 3D printed cars are eligible as long as they meet the weight and size requirements.

Do not adjust the ground clearance.

Car cannot interfere with other competitors' cars.

Cars can have a propulsion system, No flammable substances.

Cannot use any type of liquid lubricants on axels, i.e oil.

Can be modified between races but will need to be rechecked for weight and dimensions.

Pinewood derby cars are to be supplied by participants.

Rain Gutter Rally Challenge – Rules

Boats will be built by each chapter during the event.

The boat kits will be the standard cub scout rain gutter regatta boat.

Each Chapter will have two boats to compete.

Boats can be propelled by any type of wind propulsion system, human or fan.

If the propulsion system is not human, the chapter must bring their own system including extension cords if required.

Boats can be modified between heats.

The chapter advisors will provide two boats for each chapter and a limited amount of supplies will be provided, the chapter can bring additional items.

Paper Airplane Air Show - Rules

This will be a chapter and individual competition

The chapter Advisors will provide paper.

One plane per person and plane must compete in all challenges.

Challenges: Accuracy

Distance

Height

Straightness of flight

Hand time

Individual awards of the winner of each category

Overall winner per total aggregate score

Chapter winner based on over all individual scores.

We will have the following:

Food and Drink

Awards

Event Shirt – Preorder.