

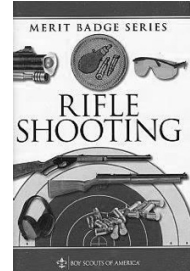


# Rifle Merit Badge

*To prepare for the Rifle Merit Badge class, please read the day before class starts.*

## Safety:

- ALWAYS keep the gun pointed in a safe direction.**
- ALWAYS keep your finger off the trigger until ready to shoot.**
- ALWAYS keep the gun unloaded until ready to use.**
- Commands:** Cease Fire
- Store guns and ammunition properly.



**Gun Parts:** Barrel, Stock, Action, Trigger, Trigger Guard, Receiver, Safety, Release, Comb, Butt, Grip, Fore Arm, Magazine, Muzzle, Front Sight, Rear Sight

**Gun Action Types:** Pump, Hinge, Semiautomatic, Bolt, Lever, Falling Block, Rolling Block

**Cartridge Parts:** Case, Primer, Powder, Bullet

**Cartridge Sizes:** .17 to 50 cal

**Cartridge Types:** Rimfire, Centerfire

**Firing Sequence:** Firing pin strikes primer  $\Rightarrow$  Primer ignites powder  $\Rightarrow$  Powder gasses expand  $\Rightarrow$  Expanding gasses push the bullet out of the barrel

**Malfunctions:** Misfire, Hangfire, Squib

**You need:** Knowledge, Skills, and Attitude to shoot tight groups on a target.

**Personal Protection:** Safety Glasses, Hearing Protection, Wash hands after shooting and cleaning.

**Fundamentals:** Aiming, Breath Control, Hold Control, Trigger Control, Follow-through

**Cleaning:** Cleaner, Oil, Rods and accessories, Bore Snake

**Selecting a gun:** Budget/Quality, Fit, Use

**Merit Badge Scoring Qualifications:** 5 groups of 5 shots that touch a Quarter size circle (they do not have to be done all at one time)