



Akelaland 2017

Catapult Competition



This year we are hosting a Catapult Competition every Wednesday Evening for any interested packs. The goal of the competition is to build an accurate catapult that can hit as many targets as possible. Targets will vary by round until we have a clear winner. This is a just for fun competition. Catapults may be constructed of any materials a pack chooses and can be built by parents, leaders or Scouts. Only adults will be allowed to conduct launching during the competition.

Rules

- Maximum dimensions ~ all catapults must have a base that is less than four feet square with a throwing arm that is less than three feet long
- Catapults may have a variety of means of providing the force for launch. Examples could include bicycle inner tubes, bungee cords, etc.
- Catapults must be operated by adults
- Each catapult will be allowed a series of launches. The goal of each launch is to land a pair of socks on a target. Each round will have a increasingly challenging target. The first target will be at a distance of 25 feet. Target distances will go no farther than 50 feet.
- Catapults will launch a pair of socks of your own choice. Nothing may be added to the socks, including water, rocks, flammable liquids, etc.