

2022 SPRING CAMPOUT ROCKET RACE



FOX VALLEY EXPEDITION
ADVENTURE GUIDES & DADS

Theme: Favorite Guides Memory with your Dad

*Race fee included in Spring Campout registration

SATURDAY, May 14th at CAMP TECUMSEH

AWARDS FOR DESIGNS

1. Best example of theme
2. Most colorful
3. Craziest
4. Most artistic

ROCKET RULES:

- Maximum Length – 12 inches
- Maximum Weight – 8 oz.
- Two hooks per rocket made from metal (no glass hooks). Both hooks must have opening to hang on wire.
- **HOOKS** need to be 2" +/- 1/4" from the nose (if you are using flat wide hooks - the middle of the hook will be the measuring spot... back hook needs to be 6" +/- 1/4" on center from the front hook - again center to center..... **THIS** means rocket cannot be shorter than about 8.5"....)
- Rockets will be weighed and Hook placement will be measured, and rockets will need to be modified if not compliant.
- Gravity propelled only/no motors
- Built from scratch only - No recycled rockets
- "Metal Bullet" rocket has been banned

*No kits provided. Rockets can be created from kits purchased at a hobby shop, or created from materials found around the home such as 2-liter pop bottles, tennis ball cans, pieces of wood, etc. Imagination and creativity encouraged.