

# August Campout Den Activities

Date: August 3, 2002

## Trail Mix

Earns: Cooking Achievement #9E (page 76)

Supplies: M&M's, peanuts, raisins, Cheeks cereal, Ziploc sandwich bags

Activity:

- Boys and assistants wash hands before making trail mix!
- Put out the bags of goodies for the boys to each take 1/8 cup of each for their bag.
- Discuss photography assignment during this activity.

## Photography

Earns: Photography Arrow Point #11A & B (page 200)

Supplies: disposable cameras, fine permanent marking pen

Activity:

- Each boy writes their name on their camera.
- Discuss and practice holding the camera and looking through the viewfinder (refer to #11A for details.)
- Outline the different lighting situations to take pictures of on your walk (refer to #11B for details.)
- Take den on walk near the camp area within hearing distance of the lunch signal. Direct boys to take appropriate pictures to meet the requirements of the arrow point.
- Collect cameras at the end of the campout (or when they run out of pictures, whichever is first). Develop photos and bring to first den meeting in September.

## Astronomy

If time allows do the following activities:

Earns: Space Arrow Point #1A, B, E, F (page 160)

Supplies: soda cans, nail or ice pick, flash light, pictures of the planets/solar system, 3x5 cards with info about the planet, picture of moon

Activities: (Do each activity in this order as the sun sets – perhaps between dinner and campfire)

1. Pinhole Planetarium – Make the pinhole planetarium with 3 constellations (refer to page 161 for details.) Try it out after dark or at the campfire (but don't distract from the group planned activities.)
2. Planets – Show a picture of our solar system to the boys. Assign a planet to each boy and have him read a little about it to tell at the campfire (pre-written cards.)
3. Satellites – Ask if anyone can tell what the word “satellite” means (explain it correctly if no one answers it). Ask them what our “natural satellite” is. Talk about man-made satellites and what they do.
4. Constellations – Point out 2 constellations (Big Dipper, Little Dipper, Cassiopeia, Orion, etc.) and the North Star and how to locate it to the boys.