# Girl Scouts of Beaver and Lawrence Counties. Archery Interest Project (Cadette/Senior) Review Safety-Wise, pgs. 95-96, before beginning this Interest Project.

There must be one adult, currently certified as an instructor by USA Archery (formally the National Archery Association), or has equivalent certification or documented experience indicating knowledge and skill in teaching/supervising archery.

#### Skill Builders - must complete the two starred requirements.

- 1. Show that you understand the safety zones at an archery range. \*
- 2. Know and follow the archery range whistle commands. \*
- 3. Learn how to care for a bow and the bowstring when in use and how to store them properly.
- 4. Learn about the different types of arrows and the kind of shooting for which they are used. Learn how to match arrows to bows and how to care for arrow.
- 5. Demonstrate stringing and unstringing a bow or know three methods of stringing a bow.
- 6. Be able to explain the proper use of safety equipment, and other equipment used in archery.
- 7. Practice proper shooting techniques.
- 8. Be able to shoot a round of 6 arrows at a distance of 20 Meters. Score your round. If you are already skilled at this distance, increase it.

### Technology

- 1. What are the different types of bows? Know what "draw weight" means.
- 2. Learn how to make and repair arrows.
- 3. Know the names of the different parts of the bows and arrows.
- 4. Know and understand these archery terms:
  - Anchor point
  - Arrowhead
  - Arrow-rest
  - Bow square
  - Index Fletch
  - Draw
  - Nocking point
  - Recurve bow
  - Release
  - Shaft
  - Shooting line
  - Stance
  - Quiver
  - Fletch
- 6. Read about the history of archery. Trace the path of its development from a survival skill to a sport.

# Service Projects (10 Service Hours required)

- 1. Find out what types of organizations/competitions are available for archery enthusiasts. Share this information with your troop/group, council, or community.
- 2. Help to inventory your council's or club's equipment. Make notes for repairs/replacements. If possible, have someone teach you how to make simple repairs.
- 3. Help maintain an archery range.
- 4. Organize an archery shoot either for competition or as a fun event.
- 5. Teach archery in a Day Camp or JOAD Club setting.

# **Career Exploration**

1. Interview your archery instructor. What (if any) are the differences between paid and volunteer instructor positions?