



Archery

Interest Project

Review *Safety-Wise*, pgs. 95-96, before beginning this Interest Project. There must be one adult, currently certified as an instructor by 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 arrows.
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 5 arrows at a distance of 20 yards. 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. How can a bow's length determine arrow speed and accuracy?
3. Learn how to repair arrows and what the crest is for.
4. Know the names of the different parts of the bows and arrows.
5. Know and understand 10 archery terms:

Anchor point	Arrowhead	Arrow-rest
Bow square	Butt	Cast
Crest	Cock feather	Draw
Handle	Head	Holding
Kisser button	Knocking point	Point blank
Point of aim	Recurve bow	Release
Shaft	Shooting line	Stance
Torque	Trajectory	Quiver vane
6. Read about the history of archery. Trace the path of its development from a survival skill to a sport.

Service Projects

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.

Career Exploration

1. Interview your archery instructor. What (if any) are the differences between paid and volunteer instructor positions?
2. Research possible career choices or volunteer positions that involve archery.