Archery

Please refer to the Archery: Safety Activity Checkpoints before beginning this badge. There must be one adult, currently certified as an instructor by the National Archery Association, or who has equivalent certification or documented experience indicating knowledge and skill in teaching/supervising archery.

Complete a total of eight activities including three Discover, two Connect, one Take Action and two other activities chosen from any category.

Discover:
1. The most important thing in archery is safety. Learn the safety zones at an archery range and what types of safety equipment are necessary. Describe how to use each piece of safety equipment.
2. Know how to select good bows and arrows and know the names of their parts.
3. 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. Explain how to determine the proper arrow length to use.
4. What are the different types of bows. Which type of bow is the safest bow and why? What does “weight” mean as applied to bows? How can a bow's length determine arrow speed and accuracy?
5. When were the first bow and arrow developed? How has the role of the archery changed over time? Can you discover any famous archers from history, especially female archers?
6. How big is the standard archery target? How do you keep score?
7. How is archery commonly practiced in the USA today? In other countries? How is archery scored at international competitions such as the Olympics?
8. Explain at least ten of the following 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.

Connect:
1. Learn the archery range whistle commands.
2. Be able to shoot five arrows at a target from a distance of 20 feet. Score your round.
3. Demonstrate the proper stance for shooting and proper shooting techniques.
4. Show how to care for a bow and the bowstrings when in use and how to store them properly.
5. Demonstrate how to string and unstring a bow or know three methods of stringing a bow.
6. Score at least one archery match, either on TV or at an archery range.
7. Demonstrate the correct way to pull an arrow from the target and how to pick up an arrow from the ground.

Take Action:
1. Contact a local archery group or instructor and with advanced permission from your leader or another adult, arrange for them to provide an archery lesson for your troop or another youth program.
2. Volunteer at an archery tournament.
3. Arrange for an archery tournament for your troop, service unit or summer camp program. Outline steps, resources and a timeline. Assign responsibilities to others helping you to make the tournament happen.
4. Create a display on the history of archery or archery safety for your school or community.
5. Help maintain an archery range.