

CAMP SQUANTO**APPLICATION FOR PROGRAM****Ranges**

Week# _____

Date: ____ / ____ / ____

Scout: _____ Unit: _____ Town: _____

Scoutmaster's Approval for application: _____

The above named Scout has appeared before me and demonstrated, to my satisfaction, that he has met all or *partial requirements for the **Archery** Merit Badge.

Camp Counselor (Signature)

Scoutmaster (Signature when completed)

All relevant paperwork is attached to this form.

*If a partial was earned, CIRCLE all the requirements that **were not met**.

1. Do the following:
 - A. State and explain the Range Safety Rules.
 1. Three safety rules when on the shooting line.
 2. Three safety rules when retrieving arrows.
 3. The four whistle commands used on a range and their related verbal commands.
 - B. State and explain the general safety rules for archery. Demonstrate how to safely carry arrows in your hands.
 - C. Tell about your local and state laws for owning and using archery tackle.

2. Do the following:
 - A. Name and point out the parts of an arrow.
 - B. Describe three or more different types of arrows.
 - C. Name the four principle materials for making arrow shafts.
 - D. Make a complete arrow from a bare shaft.
 - E. Explain how to properly care for and store arrows.

3. Do the following:
 - A. Explain how to proper care for and store tabs, arm guards, shooting gloves, and quivers.
 - B. Explain the following terms: cast, draw weight, string height (fistmele), aiming, spine, mechanical release, freestyle, and barebow.
 - C. Make a bowstring.

4. Explain the following:
 - A. The importance of obedience to a range officer or other person in charge of a range.
 - B. The difference between an end and a round.
 - C. The differences among field, target, and 3-D archery.
 - D. How the five-color National Archery Association (NAA) or Federation Internationale de Tir a l'Arc (FITA) target is scored.
 - E. How the National Field Archery Association (NFAA) black-and-white field targets and blue indoor targets are scored.
 - F. The elimination system used in Olympic archery competition.

5. Do ONE of the following options:
 - Option A - Using a Recurve Bow or Longbow**
 - A. Name and point to the parts of the recurve or longbow you are shooting.
 - B. Explain how to properly care for and store recurve bows and longbows.
 - C. Show the nine steps of good shooting for the recurve bow or longbow you are shooting.
 - D. Demonstrate the proper way to string a recurve bow or longbow.
 - E. Locate and mark with dental floss, crimp-on, or other method, the nocking point on the bowstring of the bow you are using.
 - F. Do ONE of the following:
 1. Using a recurve or longbow and arrows with a finger release, shoot a single round of ONE of the following BSA, NAA, or NFAA rounds:
 - A. An NFAA field round of 4 targets and make a score of 60 points.
 - B. A BSA Scout field round of 14 targets and make a score of 80 points.
 - C. A Junior 900 round and make a score of 180 points.
 - D. A FITA/NAA indoor* round I and make a score of 80 points.
 - E. An NFAA indoor* round and make a score of 50 points.

OR

2. Shooting 30 arrows in five-arrow ends at an 80-centimeter (32-inch) five-color target at 10 yards and using the 10 scoring regions, make a score of 150.

OR

3. As a member of the NAA's Junior Olympic Development Program (JOAD), qualify as a Yeoman, Junior Bowman, and Bowman.

OR

4. As a member of the NFAA's Junior Division, earn a Cub or Youth 100-score Progression patch.

○ **Option B - Using a Compound Bow**

- A. Name and point to the parts of the compound bow you are shooting.
- B. Explain how to properly care for and store compound bows.
- C. Show the nine steps of good shooting for the compound bow you are shooting.
- D. Explain why it is necessary to have the string on a compound bow replaced at an archery shop.
- E. Locate and mark with dental floss, crimp-on, or other method, the nocking point on the bowstring of the bow you are using.
- F. Do ONE of the following:
 1. Using a compound bow and arrows with a finger release, shoot a single round of ONE of the following BSA, NAA, or NFAA rounds:
 - A. An NFAA field round of 4 targets and make a score of 70 points.
 - B. A BSA Scout field round of 14 targets and make a score of 90 points.
 - C. A Junior 900 round and make a score of 200 points.
 - D. A FITA/NAA indoor* round I and make a score of 90 points.
 - E. An NFAA indoor* round and make a score of 60 points.

OR

2. Shooting 30 arrows in five-arrow ends at an 80-centimeter (32-inch) five-color target at 10 yards and using the 10 scoring regions, make a score of 170.

OR

3. As a member of the NAA's Junior Olympic Development Program (JOAD), qualify as a Yeoman, Junior Bowman, and Bowman.

OR

4. As a member of the NFAA's Junior Division, earn a Cub or Youth 100-score Progression patch.

* The indoor rounds can be shot outdoors if this is more convenient.