

# WEBELOS WOODS ACHIEVEMENTS FOR ADVANCEMENT

Please use this packet as a guide for recording any WEB/AOL achievements obtained by your cub scouts.

## WEB/AOL ADVENTURE ELECTIVES

Activity Station



### WEB/AOL Elective Adventure: Castaway

#### 1. Complete A. and OPTION B...

- A. On a campout or outdoor activity with your den or family, cook two different recipes that do not require pots and pans---**MUST BE DONE AS A DEN DURING AN OUTDOOR EVENT.**
- B. With the help of an adult, demonstrate one way to light a fire without using matches.

#### 2. Do all of the following...

- A. Learn what items should be in an outdoor survival kit that you can carry in a small bag or box in a day pack. Assemble your own small survival kit, and explain to your den leader why the items you chose are important for survival.
- B. With your den, demonstrate two ways to treat drinking water to remove impurities.
- C. Discuss what to do if you become lost in the woods. Tell what the letters "S-T- O-P" stand for. Tell what the universal emergency signal is. Describe three ways to signal for help. Demonstrate one of them. Describe what you can do to help rescuers find you.
- D. Make a list of four qualities you think a leader should have in an emergency and why they are important to have. Pick two of them, and act them out for your den. Describe how each relates to a point of the Scout Law. Describe how working on this adventure gave you a better understanding of the Scout motto, "Be Prepared."

Activity Station



### Webelos/AOL Elective Adventure: Into the Woods

Complete Requirements 1-4 and one other.

1. Identify two different groups of trees and the parts of a tree.
2. Identify four trees common to the area where you live. Tell whether they are native to your area. Tell how both wildlife and humans use them.
3. Identify four plants common to the area where you live. Tell which animals use them and for what purpose.
4. Develop a plan to care for and then plant at least one plant or tree, either indoors in a pot or outdoors. Tell how this plant or tree helps the environment in which it is planted and what the plant or tree will be used for...**MUST BE DONE AT HOME WITH FAMILY OR WITH PATROL AT MEETING.**
5. Make a list of items in your home that are made from wood and share it with your den. Or with your den, take a walk and identify useful things made from wood.
6. Explain how the growth rings of a tree trunk tell its life story. Describe different types of tree bark and explain what the bark does for the tree.

Activity Station



### WEB/AOL Elective Adventure: Earth Rocks!

**1. Do the following:**

- A. Explain the meaning of the word "geology."
- B. Explain why this kind of science is an important part of your world.

**2. Look for different kinds of rocks or minerals while on a rock hunt with your family or your den.**

**3. Do the following:**

- A. Identify the rocks you see on your rock hunt. Use the information in your handbook to determine which types of rocks you have collected.
- B. With a magnifying glass, take a closer look at your collection. Determine any differences between your specimens.
- C. Share what you see with your family or den.

**4. Do the following:**

- A. With your family or den, make a mineral test kit, and test minerals according to the Mohs scale of mineral hardness.
- B. Record the results in your handbook.

**5. Identify on a map of your state some geological features in your area.**

**6. Do the following:**

- A. Identify some of the geological building materials used in building your home.
- B. Identify some of the geological materials used around your community

Activity Station



### Webelos/AOL Elective Adventure: Into the Wild

#### Complete at least six of the following requirements.

1. Collect and care for an "insect, amphibian, or reptile zoo." You might have crickets, ants, grasshoppers, a lizard, or a toad (but be careful not to collect or move endangered species protected by federal or state law). Study them for a while and then let them go. Share your experience with your Webelos den.
2. Set up an aquarium or terrarium. Keep it for at least a month. Share your experience with your Webelos den by showing them photos or drawings of your project or by having them visit to see your project.
3. Watch for birds in your yard, neighborhood, or area for one week. Identify the birds you see, and write down where and when you saw them.
4. Learn about the bird flyways closest to your home. Find out which birds use these flyways.
5. Watch at least four wild creatures (reptiles, amphibians, arachnids, fish, insects, or mammals) in the wild. Describe the kind of place (forest, field, marsh, yard, or park) where you saw them. Tell what they were doing.

6. Identify an insect, reptile, bird, or other wild animal that is found only in your area of the country. Tell why it survives in your area.
7. Give examples of at least two of the following:
  - A. A producer, a consumer, and a decomposer in the food chain of an ecosystem
  - B. One-way humans have changed the balance of nature
  - C. How you can help protect the balance of nature
8. Learn about aquatic ecosystems and wetlands in your area. Talk with your Webelos den leader or family about the important role aquatic ecosystems and wetlands play in supporting life cycles of wildlife and humans, and list three ways you can help.
9. Do ONE of the following: **MUST BE DONE WITH THE FAMILY OR WITH THE DEN**
  - A. Visit a museum of natural history, a nature center, or a zoo with your family, Webelos den, or pack. Tell what you saw.
  - B. Create a video of a wild creature doing something interesting, and share it with your family and den.

## WEB CORE REQUIREMENTS THAT COULD BE COMPLETED IF DESIRED BY WEBELOS SCOUT GROUPS



### Webelos Adventure: Cast Iron Chef

Complete Requirements 1 and 2 below. Requirement 3 is optional.

1. Plan a menu for a balanced meal for your den or family. Determine the budget for the meal. If possible, shop for the items on your menu. Stay within your budget.
2. Prepare a balanced meal for your den or family. If possible, use one of these methods for preparation of part of the meal: camp stove, Dutch oven, box oven, solar oven, open campfire, or charcoal grill. Demonstrate an understanding of food safety practices while preparing the meal.
3. Use tinder, kindling, and fuel wood to demonstrate how to build a fire in an appropriate outdoor location. If circumstances permit and there is no local restriction on fires, show how to safely light the fire, under the supervision of an adult. After allowing the fire to burn safely, safely extinguish the flames with minimal impact to the fire site

## AOL CORE REQUIREMENTS THAT COULD BE COMPLETED IF DESIRED BY ARROW SCOUT GROUPS



### Arrow of Light Adventure: Outdoor Adventurer

Complete Option A or Option B.

- Option A
  1. With the help of your den leader or family, plan and participate in a campout.
  2. On arrival at the campout, with your den and den leader or family, determine where to set up your tent. Demonstrate knowledge of what makes a good tent site and what makes a bad one. Set up your tent without help from an adult.
  3. Once your tents are set up, discuss with your den and den leader or family what actions you should take in the case of the following extreme weather events:
    - A. Severe rainstorm causing flooding
    - B. Severe thunderstorm with lightning or tornadoes
    - C. Fire, earthquake, or other disaster that will require evacuation. Discuss what you have done to minimize as much danger as possible.
  4. Show how to tie a bowline. Explain when this knot should be used and why. Teach it to another Scout who is not a Webelos Scout.
  5. Recite the Outdoor Code and the Leave No Trace Principles for Kids from memory. Talk about how you can demonstrate them while you are working on your Arrow of Light. After one outing, list the things you did to follow the Outdoor Code and Leave No Trace.
- Option B
  1. With the help of your den leader or family, plan and participate in an outdoor activity.
  2. Discuss with your den or family what actions you should take in the case of the following extreme weather events:
    - A. Severe rainstorm causing flooding
    - B. Severe thunderstorm with lightning or tornadoes
    - C. Fire, earthquake, or other disaster that will require evacuation. Discuss what you have done to minimize as much danger as possible.
  3. Show how to tie a bowline. Explain when this knot should be used and why. Teach it to another Scout who is not a Webelos Scout.
  4. Recite the Outdoor Code and the Leave No Trace Principles for Kids from memory. Talk about how you can demonstrate them while you are working on your Arrow of Light. After one outing, list the things you did to follow the Outdoor Code and Leave No Trace.

## WEB/AOL SHOOTING SPORTS ELECTIVES

Cub Scout shooting sports programs may be conducted only on a district or council level. Archery, BB gun shooting, and slingshot shooting are restricted to day camps, Cub Scout/Webelos Scout resident camps, council-managed family camping programs, or to council activities where there are properly trained supervisors and all standards for BSA shooting sports are enforced. All shooting ranges in the Cub Scout program must be supervised by a qualified range master who is at least 18 years of age and who meets the minimum requirements. See specific qualifications and training requirements for Cub Scout shooting sports range masters in the Boy Scouts of America National Shooting Sports Manual, No. 430-938.

Cub Scouts earn the shooting sports awards in the following order:

### LEVEL ONE ACHIEVEMENTS---RANK AWARD PATCH:

- 1. Rank-level patch. Choose a discipline: BB gun, archery, or slingshot. Complete the Level 1 requirements for that discipline.**

### LEVEL TWO AND THREE ACHIEVEMENTS---RANK LEVEL PIN (can be completed at another scouting event):

- 2. Discipline device (pin). Complete the Level 2 requirements for the same discipline in which the patch was earned.*
- 3. Additional discipline devices. Earn pins for the remaining disciplines by completing the Level 1 and Level 2 requirements in those disciplines.*

## BB GUN SHOOTING RANGE--- WEB/WEB BB Gun (Air Rifle) Requirements



### LEVEL 1: PARTICIPATION AND KNOWLEDGE (ALL RANKS)

1. Explain what you should do if you find a gun. Recite the four safety reminders.
2. On an approved range in your city or state, explain how to use the safety mechanism, and demonstrate how to properly load, fire, and secure the BB gun.
3. On an approved range, demonstrate to qualified leadership good shooting techniques, including eye dominance, shooting shoulder, breathing, sight alignment, trigger squeeze, and follow-through.
4. On an approved range, show how to put away and properly store BB gun shooting equipment after use.

## ARCHERY SHOOTING RANGE--- WEB/WEB Archery (Bow) Requirements



### LEVEL 1: PARTICIPATION AND KNOWLEDGE (ALL RANKS)

1. Demonstrate how to follow archery range safety rules and whistle commands.
2. Identify and name a recurve bow and/or compound bow
3. Explain and demonstrate how to apply and use arm guards, finger tabs, and quivers.
4. On an approved range, demonstrate how to safely and effectively shoot a bow and arrow, including how to establish a correct stance, nock the arrow, hook and grip the bow, raise the bow, draw, anchor, hold, aim, and release/follow through
5. On an approved range, demonstrate how to safely retrieve arrows after the range is clear and the command to retrieve arrows has been provided.

## WRIST ROCKET SHOOTING RANGE--- WEB/WEB Wrist Rocket (Slingshot) Requirements



### LEVEL 1: PARTICIPATION AND KNOWLEDGE (ALL RANKS)

1. On an approved range, demonstrate to qualified leadership good shooting techniques, including eye dominance, breathing, sight alignment, and follow-through.
2. On an approved range, explain the parts of a slingshot and demonstrate how to properly use them.
3. Explain the different types of ammunition that may be used with a slingshot and those that may not be used.
4. Explain the different types of targets that may be used with a slingshot and those that may not be used.