

Land Stewardship Patch

Brownie Requirements

Complete three activities

1. Do an Ecology Hunt study.
 - a. *Brownie Try-It Book, pp. 102-103, #1*
2. Create a miniworld. A terrarium is a small world in an enclosure and is made up of living things, soil, water, light, and air.
 - a. *Brownie Try-It Book, pp. 100-101, #5*
3. Go on a hike; examine the soil, water, and air. Do you see evidence of people?
4. Make notes on what is made by people and what is not. Compare to see how much the area has been impacted by the presence of people.
5. Create an aquarium with pond or creek water and draw the changes that take place over a period of time.
6. Complete a camp improvement project with your group. Pick up trash; adopt a trail or campsite.

Junior Requirements

Complete six activities

1. Name the things all plants and animals must have to live. Tell what a habitat is. Visit a nature center, wildlife refuge or wildlife management area. Find out how they are managed.
 - a. *Junior Girl Scout Badges and Signs, p. 95, #6*
2. Become acquainted with plants, trees, shrubs, grasses, etc. Learn how these plants get their food and water. Find out what living things depend upon these plants for food and shelter.
3. Make your own environmental discovery tools or collect pieces of equipment you can use to explore a pond, collect rocks, predict weather, or observe wildlife. Learn how to use them. Show others how to use these skills of discovery.
4. Watch birds, insects and wild plants around your home. Note how they are connected. Keep Eco notes of your discoveries.
5. Make a list of things happening in your community that hurt the environment. Do something about one of them.
 - a. *Junior Badges and Signs, p. 95, # 10*
6. Plan a project with your family or group to improve your community environment, such as planting and/or maintaining a tree to reduce air pollution, or a recycle project.
 - a. *Junior Badges and Signs p. 97, # 8*
7. Complete a camp improvement project with your group, create a new trail, pick-up trash, or adopt a cabin or a campsite.
8. Go on a low-impact camp-out and leave no trace that you were there.
 - a. *Junior Badges and Signs, p. 93, #3*

Cadette/Senior/Ambassador Requirements

Complete 8 activities.

Do activities 1-5 and 7 of the Junior Requirements and choose one activity from the list below.

1. Investigate how pollution affects the water around you.
 - a. *Cadette and Senior Interest Projects, p. 58, # 5*
2. Find out how to identify and find edible wild plants and find them while on a hike.
3. Join a trail maintenance or campsite cleanup effort for at least one day OR participate in Love Your Camp Day.