

# **Girl Scouts of San Geronio Council**

## **Leave No Trace Council's Own Junior Badge**



- *You must complete one activity from each of the seven categories to earn this Badge.*
- *Online site for research for this badge is: [www.lnt.org](http://www.lnt.org)*

### **Section One: Plan Ahead and Prepare**

- 1) Plan a family or troop outing.  
Call or go online to obtain information from:
  - a) Cal Trans on road conditions, or any road construction information
  - b) CHP for any accidents
  - c) New station for local weather conditions
  - d) Emergency phone numbers for the area you will be traveling to.

With an adult, review the condition of the vehicle you will be taking. Make sure it is in good working order, the tires are in good condition and it has plenty of gas.

Make sure you have an emergency kit in the car before you leave that contains:

A first aid kit	Extra water bottles
Jumper cables	Emergency phone numbers
Extra change in case you need it for a phone	Blankets

- 2) Plan and carry out a “fashion show” for a younger troop. Have girls model good and bad outfits keeping in mind that we want to teach girls why it is important to dress in layers and wear good shoes.
- 3) Pack a day pack with the 10 essentials and teach a group of others why this is important and what each of the essentials is needed for.
- 4) Create a game about what is essential and what is not when planning and packing for a day trip.

### **Section Two: Travel and Camp on Durable Surfaces**

- 1) Research on line or at your local library about Crypto biotic Soil. Be able to explain it to others.
- 2) Learn how to “naturalize” a campsite after you have finished your camping experience.
- 3) Research on line or at your local library about camping on durable surfaces. Be able to list at least 4 examples of a durable campsite.
- 4) Research on line or at your local library about the rules of campsite set-up. You will find this information under “Travel and Camp on Durable surfaces”. Be able to explain how far you should camp from a trail or from water to a group of other scouts.

### **Section Three: Dispose of Waste Properly**

- 1) Learn how to Reduce, Reuse and Recycle. Give at least 4 examples of how you can practice this on a campout.
- 2) Research how to Pack it in and Pack it out and be able to explain this concept to others.
- 3) How do you go to the bathroom in nature, when there are no bathrooms? What should you do with feminine products and toilet paper? What is a cathole? Research this and be able to explain it to others.
- 4) How long does trash last when discarded into the environment. Research this on line, at your local library or by contacting your local trash collection agency. Be able to share this information with others.

#### **Section Four: Leave What You Find**

- 1) Research on line or at your local library about cultural artifacts and the importance of not disturbing them when you find them.
- 2) Research on line or at your local library the importance of not removing plants and vegetation from their natural habitat. What are some of the consequences? Be able to explain this to others.
- 3) Create a game that can be used to educate others about the importance of leaving what you find in nature.
- 4) Go on a campout with your family or troop. Create a nature journal to include your own observations and artwork about what you have found in nature. Share this with others.

#### **Section Five: Minimize Use and Impact of Fires**

- 1) Plan a campout with your family or troop. Call the local ranger station at the site of your campout. Are campfires allowed? Do you need a permit? What kind of cooking is allowed at the campsite you have chosen to visit?
- 2) Learn how to build a campfire and how to properly put out a campfire. Learn the safety rules of building a campfire. Learn how to teach younger scouts how to build a campfire with the “edible fire” method.
- 3) Learn how to build a mound fire and how to explain to others how to build a mound fire. What kind of situation would you consider using a mound fire?
- 4) Research on line or at your local library the various methods of cooking while camping. Be able to name at least 4 different methods of campout cooking. This research should also include 4 different types of fuel for campout cooking.

#### **Section Six: Respect Wildlife**

- 1) Research on line or at your local library animals and plants that are native to your local camping areas. Be able to list at least 4 varieties of animal and 4 varieties of plants or trees native to your local camping areas.
- 2) Learn about “Quiet Observation and Journaling” with respect to wildlife in your area. Create your own nature journal with your observations and artwork. Be able to explain what it means to give an animal “space to feel secure.” Document your findings about some local wildlife that you have observed.
- 3) Set aside time during your evening to do Night time observations. Record your findings in your journal. Is there a difference in the behavior of animals? Do you see animals that you did not know were in the area?
- 4) Learn to store food properly while camping. Give at least 4 examples of ways to properly store food. Be able to explain the devastating effects to the health of animals who become dependant on human food. What happens to these animals during the winter months when the human food is not as readily available?

#### **Section Seven: Be Considerate of other Visitors**

- 1) Learn the proper etiquette, and consequences to nature, of bringing the family pet on campouts. Be able to explain this to others.
- 2) Learn the proper etiquette for sharing pathways and trails with other hikers, livestock and mountain bikers. Be able to explain this to others
- 3) Create a skit or an art project about how to be considerate of other campers
- 4) Write a story or poem that can teach others how to be considerate when they find themselves sharing the outdoors with others. Share your feelings about ways we can preserve our natural environment for future generations.