Outdoor Skills Patch
Leave No Trace- Daisies

Learn the skills needed to thrive in an outdoor environment.
Do you have good outdoor ethics?
Do you want to learn how you can leave no trace?

Please Note:
• Try to space out each step between different troop meetings, different times during an overnight campout, etc. Doing them one right after another might cause the girls to become disinterested and less engaged.
• The girls will remember less if you try to cram all of these into one troop meeting or lesson.

Step 1:
Learn about why we need to protect the outdoors

Materials Needed:
o 2 pieces of paper per girl
o Crayons or Markers
o Glue
o Miscellaneous items to represent trash (optional)
  o Ex: tissue paper, wrappers, soda tabs, bottle tops, paper, plastic, etc.

Lesson Plan:
1. Explain that today you are going to learn about why it is important to protect nature and outdoor spaces.

2. “First, close your eyes and picture in your mind your favorite outdoor spot: a mountain trail, a river, the beach, the desert, or anywhere else. Does everyone have their favorite outdoor spot? Perfect!”

3. Now I want you to draw your favorite spot. What makes it beautiful? The trees? The water? The flowers?

4. Give girls some time to create their drawings.
   a. As girls finish faster than others encourage them to keep adding things onto their picture, are there animals? Or people?

5. Have girls share their pictures with the group and what makes that space so special.

6. Ask girls if they know what “protect” means.
   a. To keep safe

7. “Do you think it is important to protect your special place?”
   a. Yes? Why?

8. “What do you think are ways that people can hurt our outdoor space?”
   a. Leave trash, cut down trees, wildfires, pick flowers, etc.
9. Think of your favorite spot again, but this time think about what it would look like if no one cared for it. What does it look like now? Is there trash everywhere? Are animals still there? Were there fires?
   a. Have girls draw a second picture based on people not caring for the area.
   b. Allow girls to glue different trash items to their pictures to give it a 3-D effect

10. Have girls share their pictures with the group and what happened to their favorite spot when people didn’t take care of it.

11. Ask girls if this is what they want their outdoor spaces to look like?
   a. No? How can we help protect them?
   b. Pick up trash, put our fires out, respect animals, teach others

12. If there is a space available, hang up the pictures in 2 columns, “before” and “after”.
   a. Have girls come up with a sentence of what they want to tell people about protecting the outdoors.
   c. Hang your sentence with all the pictures.
   d. If there’s not space, encourage girls to share the message with their friends and family back home.

**Step 2:**

**Leave No Trace Scavenger Hunt**

**Materials Needed:**
- 1 Scavenger Hunt card per girl (see resources or create your own!)
- Camera (or paper and markers for girls to draw what they see)
- Pen or Marker
- Outdoor Space
  - Ex: park, playground, camp

**Lesson Plan:**

1. Begin by reviewing what the girls talked about last time and why it is important to protect the outdoor spaces we love.

2. When we protect outdoor spaces, what do you think we can see and hear?
   a. Animals, flowers, no trash, birds, bugs, etc.

3. Awesome! Today we are going to learn a motto about protecting outdoor spaces. Repeat after me: “Take Only Pictures, Leave Only Footprints.” Perfect. Now let’s say it all together!

4. You girls are sure going to be experts at keeping nature safe. But you have one more challenge to prove yourselves. Are you up to it?

5. We’re going to do a Leave No Trace Scavenger hunt today we want to make sure that we follow our motto, what was it again? Take Only Pictures, Leave Only Footprints.
6. So if we are supposed to find a cool rock should we pick it up?
   a. No? What could we do instead?
   b. Take a picture! Or we could draw a picture!

7. Should we drop our scavenger hunt card on the ground when we’re done?
   a. No? What should we do with it? Keep it or throw it away.

8. Perfect I think you girls are ready!
   a. Be sure to keep girls within sight of an adult at one time. You can have girls travel in small groups with an adult or be in an open area where you can keep an eye on all girls.

9. Once girls have finished their cards, gather them back together.

10. Ask for volunteers to share what color of flower they found. Were there any other details they noticed about it?
    a. Continue to ask the girls what they found for each square on the scavenger hunt card.

11. Wow girls! You really found some cool stuff outside! And I am so proud of all of you for leaving it where you found it so other people can enjoy the beauty of nature too. You are all rock stars at Leave No Trace!

**Resources:**

*Leave No Trace Scavenger Hunt Card*
# Leave No Trace Scavenger Hunt

<table>
<thead>
<tr>
<th>![Flower]</th>
<th>![Bug]</th>
<th>![Footprints]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Find a flower, what color is it? Don’t pick it, leave it there for others to enjoy!</td>
<td>Find a bug and watch it crawl!</td>
<td>Look for animal footprints. Who do they belong to?</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>![Bird]</th>
<th>![Trash Can]</th>
<th>![Tree]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listen for birds and try to sing their song!</td>
<td>Find a piece of garbage and take it to a trash can.</td>
<td>Find a tree. What kind of leaves does it have?</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>![Deer]</th>
<th>![Sun]</th>
<th>![Leaf]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Be really quiet and listen for animals. What do you hear?</td>
<td>Is it a warm day or a cold day? Do you see clouds or the sun in the sky?</td>
<td>Do you see any leaves? What color are they?</td>
</tr>
</tbody>
</table>