

# Brownie Scout Requirements Checklist

Brownie Girl Scout Way Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <li><input type="checkbox"/> 3. Share sisterhood.</li> <li><input type="checkbox"/> 4. Leave a place better than you found it.</li> </ul>	<p>Dinosaur Ridge Event</p> <p>Leave no Trace</p>	<p>On-site</p> <p>Visitor Center</p>
Brownie STEM Career Exploration Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Explore your interests.</li> <li><input type="checkbox"/> 2. Discover the possibilities.</li> <li><input type="checkbox"/> 3. Learn about the day-to-day.</li> </ul> <p><i>Visit the <b>STEM Booths</b> at the Visitor Center to learn more about STEM careers!</i></p>	<p>STEM Booths</p>	<p>Visitor Center</p>
Brownie Trail Adventure Requirements [COMPLETE*]	Booth/Area	Location
<ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Choose your outdoor adventure. <i>Visit our event as your outdoor adventure!</i></li> <li><input type="checkbox"/> 2. Plan and prepare. <i>Visit the <b>Leave No Trace</b> booth to learn more about your outdoor adventure.</i></li> <li><input type="checkbox"/> 3. Gather your gear. <i>Before you come, bring with you what you'll need to be outdoors for the whole event, as well as a 1-to-3-mile hike!</i></li> <li><input type="checkbox"/> *4. Train for your adventure. <i>Cannot complete at this event, but before you come, you could go on a family hike or hike with friends to practice!</i></li> <li><input type="checkbox"/> 5. Go on your outdoor adventure.</li> </ul>	<p>Dinosaur Ridge Event</p> <p>Leave No Trace</p> <p>Dinosaur Ridge Hike</p>	<p>On-site</p> <p>Visitor Center</p> <p>On the Ridge</p>
Bugs Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <li><input type="checkbox"/> 3. See bugs in action.</li> <li><input type="checkbox"/> 4. Explore bug homes. <i>Visit the <b>Butterfly Pavilion Booth</b> at the Visitor Center</i></li> <li><input type="checkbox"/> 5. Take a bug field trip. <i>While hiking, focus on insects along with other badge requirements and you can check this off the list!</i></li> </ul>	<p>Butterfly Pavilion</p> <p>Dinosaur Ridge Hike</p>	<p>Visitor Center</p> <p>On the Ridge</p>
Celebrating Community Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <li><input type="checkbox"/> 4. Be a landmark detective. <i>Dinosaur Ridge is a National Natural Landmark. Explore what makes this place a landmark by visiting the Main Tracksite (the #1 Dinosaur Tracksite in the Nation) and the Bone Bed where the bones were named Stegosaurus in 1877.</i></li> </ul>	<p>Dinosaur Ridge Hike</p>	<p>On the Ridge</p>

<b>Eco Friend Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Think about ways to help the outdoors. <i>Visit the <b>Leave No Trace</b> and <b>Libby Talks Booths</b> to learn more about how to help the outdoors at the event and in the future.</i></li> <li><input type="checkbox"/> 2. Observe outdoor spaces.</li> <li><input type="checkbox"/> 4. Take care of wildlife. <i>To learn about local wildlife, visit our <b>Nature Booths</b> at the Visitor Center.</i></li> <li><input type="checkbox"/> 5. Practice being kind at our event!</li> </ul>	Leave No Trace Libby Talks  Nature Booths  Dinosaur Ridge Event	Visitor Center Visitor Center  Visitor Center  On-site
<b>Hiker Requirements [COMPLETE]</b>	<b>Booth/Area</b>	<b>Location</b>
<ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Decide where to go. <i>Our event counts as the place you can choose for your hike!</i></li> <li><input type="checkbox"/> 2. Try out a hiking skill. <i>During your hike try out some hiking skills!</i></li> <li><input type="checkbox"/> 3. Pick the right gear. <i>Have this prepared before you come and utilize the gear properly on your hike.</i></li> <li><input type="checkbox"/> 4. Pack a snack for energy. <i>Have this prepared before you come.</i></li> <li><input type="checkbox"/> 5. Go on your hike!</li> </ul>	Dinosaur Ridge Event  Dinosaur Ridge Hike	On-site  On the Ridge
<b>Home Scientist Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<ul style="list-style-type: none"> <li><input type="checkbox"/> 5. Play with science. <i>Visit the <b>STEM Booths</b> at the Visitor Center to learn about different sciences.</i></li> </ul>	STEM Booths	Visitor Center
<b>Household Elf Requirements [COMPLETE]</b>	<b>Booth/Area</b>	<b>Location</b>
<p><i>Learn how to do all of these things at the <b>Libby Talks booth</b>. After you learn about these things, apply them at home to check off these requirements! Swing by the <b>Leave No Trace booth</b> as well to learn about protecting the outdoors.</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 1. Save energy.</li> <li><input type="checkbox"/> 2. Save water.</li> <li><input type="checkbox"/> 3. Go natural.</li> <li><input type="checkbox"/> 4. Reuse or recycle.</li> <li><input type="checkbox"/> 5. Clear the air.</li> </ul>	Libby Talks Leave No Trace	Visitor Center

<b>Journey: A World of Girls</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Find out about girls around the world and how stories can give you ideas for helping others.	Legendary Ladies	Visitor Center
<b>Journey: Think like a Citizen Scientist Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Find out how citizen scientists make observations, collect data, and work with scientists to receive feedback on research. <i>Visit the <b>STEM and Nature Booths</b> to learn about how to do science!</i>	Science Booths Nature Booths	Visitor Center On the Ridge
<b>Journey: Wonders of Water Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Explore the wonders of water by finding out more about its importance and how it's used around the world. <i>Visit the <b>Colorado Groundwater Association Booth</b> to learn more about water and how we use it. Visit the <b>Libby Talks Booth</b> to learn more about water conservation.</i>	Colorado Groundwater (STEM)  Libby Talks	Visitor Center  Visitor Center
<b>Letterboxer Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Get started with letterboxing.  <input type="checkbox"/> 2. Find your own stamp.  <input type="checkbox"/> 3. Practice solving clues.  <input type="checkbox"/> 4. Search for a letterbox. <i>Visit the <b>Geocaching Colorado Booth</b> to learn more about this fun activity!</i>	Geocaching Colorado	Visitor Center
<b>Making Friends Requirements (Can Complete)</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Make friendly introductions. <i>Greet any of our staff, volunteers, or vendors as you meet them!</i>  <input type="checkbox"/> 2. Show friends you care. <i>During the event, make sure your friends are drinking enough water or aren't too hot! Report anyone not feeling well to an adult in your group quickly if they are too hot or dizzy.</i>  <input type="checkbox"/> 3. Share favorite activities. <i>At the end of the event, share with your group what you saw that was your favorite!</i>  <input type="checkbox"/> 4. Learn how to disagree. <i>Disagreements happen – if it happens at the event, work with your friend to know their point of view, and vice versa, and agree that it's okay to disagree about something.</i>	Dinosaur Ridge Event        Event booths	On-site        Visitor Center On the Ridge

<input type="checkbox"/> 5. Practice Friendship! <i>Our event is a great place for girls of all ages to make new friends and become closer to old friends.</i>	Dinosaur Ridge Event	On-site
<b>Making Games Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Try a scavenger hunt. <i>You can pick up an event scavenger hunt at the event at the <b>Information Booth</b>.</i>	Information Booth	Visitor Center
<b>Math in Nature 1: Shapes in Nature Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Track natural objects. <i>At the Main Tracksite on your Dinosaur Ridge Hike, take time to follow the trackways of the dinosaurs and look at the patterns of how they walked. Learn about the dinosaurs from their tracks!</i>	Dinosaur Ridge Hike	On the Ridge
<input type="checkbox"/> 5. Collect data about birds.	Bird Conservancy	Visitor Center
<b>Math in Nature 2: Numbers in Nature Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 2. Measure the length of leaves.  <input type="checkbox"/> Graph your leaf data. <i>Stop by the <b>Gardening Booth</b> to learn about gardening and collect some leaf measurements to plot on the graph (worksheet available at the booth).</i>	Gardening Booth	Visitor Center
<b>Outdoor Adventurers Requirements</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Play outdoors in a new way.  <input type="checkbox"/> 2. Explore Nature  <input type="checkbox"/> 3. Buddy up and play outdoor games.  <input type="checkbox"/> 5. Care for the outdoors.	Dinosaur Ridge Hike  Nature Booths  Event Booths  Leave No Trace	On the Ridge  Visitor Center  Visitor Center  Visitor Center
<b>Senses Requirements (Can complete)</b>	<b>Booth/Area</b>	<b>Location</b>
<input type="checkbox"/> 1. Look around.  <input type="checkbox"/> 2. Listen to the world.  <input type="checkbox"/> 3. Put your nose to work.  <input type="checkbox"/> 4. Take a taste test. Check out halite.  <input type="checkbox"/> 5. Touch and feel.	Dinosaur Ridge Hike     STEM Geology Booth	On the Ridge     Visitor Center

Space Science Adventurer	Booth/Area	Location
<ul style="list-style-type: none"><li><input type="checkbox"/> 1. Meet the neighbors</li><li><input type="checkbox"/> 2. See more than before</li><li><input type="checkbox"/> 3. Investigate the Moon</li><li><input type="checkbox"/> 4. Be a stargazer</li></ul> <p><i>Visit the <b>Space Science Institute Booth</b> at the Visitor Center to complete these!</i></p>	Space Science Institute	Visitor Center

<b>Booth/Activity List (Check off those you've visited!)</b>	<b>Booth/Type</b>	<b>Location</b>
<input type="checkbox"/> Artist Booth	Art	Exhibit Hall
<input type="checkbox"/> Association of Professional Geologists (AIPG)	STEM (geology) Booth	Visitor Center
<input type="checkbox"/> Bear Creek Lake Park	Nature Booth	Visitor Center
<input type="checkbox"/> Bird Conservancy of the Rockies	Nature Booth	Visitor Center
<input type="checkbox"/> Butterfly Pavilion	Nature Booth	Visitor Center
<input type="checkbox"/> Colorado Groundwater Association	STEM Booth	Visitor Center
<input type="checkbox"/> Dinosaur Ridge Hike	Dinosaur Ridge Trail	On the Ridge
<input type="checkbox"/> Gardening	Gardening	Visitor Center
<input type="checkbox"/> Geocaching Colorado	Geocaching/Letterboxing	Visitor Center
<input type="checkbox"/> Girl Scout Troop #66735	(confirming topic)	Visitor Center
<input type="checkbox"/> Girl Scouts of Colorado Check-In/Recruiting	Check-In Booth	Visitor Center
<input type="checkbox"/> Information Booth (Scavenger Hunt Pick Up)	Ticket Shed	Visitor Center
<input type="checkbox"/> Leave No Trace	Leave No Trace	Visitor Center
<input type="checkbox"/> Legendary Ladies	STEM (history) Booth	Visitor Center
<input type="checkbox"/> Libby Talks	STEM (environmental) Booth	Visitor Center
<input type="checkbox"/> Morrison Natural History Museum (MNHM)	STEM (fossils) Booth	Visitor Center
<input type="checkbox"/> Molly Brown House Museum	STEM (history) Booth	Visitor Center
<input type="checkbox"/> Mr. Bones	Dinosaur Puppeteer	Visitor Center
<input type="checkbox"/> Rocky Mountain Association of Geologists (RMAG)	STEM (geology) Booth	Visitor Center
<input type="checkbox"/> SME Minerals Education Coalition	STEM (geology) Booth	Visitor Center
<input type="checkbox"/> Space Science Institute	STEM (space) Booth	Visitor Center
<input type="checkbox"/> Western Interior Paleontological Society (WIPS)	STEM (fossils) Booth	Visitor Center
<input type="checkbox"/> Women in Mining	STEM (geology) Booth	Visitor Center