

Cadette Scout Requirements Checklist

Cadette STEM Career Exploration Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <input type="checkbox"/> 1. Explore how you want to make a difference <input type="checkbox"/> 2. Discover your career possibilities <input type="checkbox"/> 3. Learn about the day-to-day <p><i>Visit any of the STEM or Nature Booths at the Visitor Center to complete these.</i></p>	STEM Booths Nature Booths	Visitor Center
Cadette Trail Adventure Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <input type="checkbox"/> 1. Choose your outdoor adventure <i>Dinosaur Ridge Hike can be your adventure!</i> <input type="checkbox"/> 2. Plan and prepare. <i>Before your arrival be ready for a day outdoors!</i> <input type="checkbox"/> 3. Gather your gear. <input type="checkbox"/> 4. Set a goal and train for your adventure. <i>You can't complete this requirement at our event, but if you're planning a longer hike, Dinosaur Ridge could be training for that longer hike to complete this badge!</i> <input type="checkbox"/> 5. Go on your outdoor adventure. 	Dinosaur Ridge Event Dinosaur Ridge Hike	On-site On the Ridge
Eco Trekker Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <input type="checkbox"/> 1. Learn how to make minimal impact on a trek <input type="checkbox"/> 2. Plan an eco trek with a purpose <input type="checkbox"/> 3. Practice an eco skill while on your trek <input type="checkbox"/> 4. Make a difference on your eco trek 	Leave No Trace Dinosaur Ridge Hike	Visitor Center On the Ridge
Journey: Learn to Breathe Requirements	Booth/Area	Location
<ul style="list-style-type: none"> <input type="checkbox"/> 1. Find out about the air we breathe by visiting a wind farm, talking to an environmental scientist, or doing experiments using wind. <i>Dr. Libby Prueher with the Libby Talks Booth about the air we breathe.</i> 	Libby Talks	Visitor Center
Journey: Think Like a Citizen Scientist Requirement	Booth/Area	Location
<ul style="list-style-type: none"> <input type="checkbox"/> 1. Find out how citizen scientists make observations, collect data, and help scientists conduct scientific research. <i>Visit any of the STEM or Nature Booths at the Visitor Center to complete.</i> 	STEM Booths Nature Booths	Visitor Center

Outdoor art Apprentice Requirements	Booth/Area	Location
<input type="checkbox"/> 1. Explore art outdoors <i>Make note of natural art in the outdoors! Fractals like what you find in pinecones and the twisting branches of the trees, and even colors of the minerals that make the rocks look yellow, red, even black!</i> <input type="checkbox"/> 2. Make something! <i>At the Artist Booth at the Exhibit Hall create an art piece!</i> <input type="checkbox"/> 3. Get to know—and create—sounds of nature <i>On the Dinosaur Ridge Hike, listen to the sounds of nature, especially local birds! See if you can replicate the sounds you hear!</i> <input type="checkbox"/> 4. Be a nature photographer <i>Take some photos with yours or an adult’s phone of the nature along the Dinosaur Ridge Hike!</i>	Dinosaur Ridge Hike Artist Booth Dinosaur Ridge Hike	On the Ridge Exhibit Hall On the Ridge
Space Science Researcher	Location	Location
<input type="checkbox"/> What more can you see? <input type="checkbox"/> Explore “invisible” light <input type="checkbox"/> See the stars in a new way <input type="checkbox"/> Expand your vision <i>Visit the Space Science Institution Booth at the Visitor Center to complete.</i>	Space Science Institution	Visitor Center
Special Agent	Booth/Area	Location
<input type="checkbox"/> Investigate investigation <input type="checkbox"/> Reveal reality <input type="checkbox"/> Try the science <input type="checkbox"/> Key in to body language <input type="checkbox"/> Practice the art of detection <i>Visit the Backyard Bones Dig at the Visitor Center to solve the mystery of the dinosaur skeleton.</i>	Backyard Bones Dig	Visitor Center

Booth/Activity List (Check off those you've visited!)	Booth/Type	Location
<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