

Safety Activity Checkpoint Geocaching

Council Approval: Not required **Activity Permitted For:** D B J C S A

Note: Daisies are only permitted when working with older girls and adults as part of another outdoor activity.



About Geocaching

Geocaching is a recreational outdoor activity that centers on the use of a global positioning system (GPS) device and maps. Geocachers seek out caches (waterproof containers containing logbooks, and/or trinkets) that have been hidden just about anywhere in the world, whether in urban areas, in the wilderness, in tree roots, and so on. As treasure hunters in an international game of hide-and-seek, participants use geocaching to select cache locations and communicate with other geocachers.

When on private or government property, follow all posted rules, guidelines, and etiquette. Geocaching outlines locations that are prohibited for placing a cache.

"Cache in, trash out" is the motto when practicing Leave No Trace—geocachers are encouraged to leave caching sites cleaner than they found them and pick up garbage left by others. Geocachers are invited to participate in International Cache-In Trash-Out events, which are worldwide clean up efforts.

Finding a benchmark is key to geocaching. Using a GPS device or directions provided by the <u>National Oceanic and</u> <u>Atmospheric Administration's National Geodetic Survey</u> (NGS), you can seek out NGS survey markers and other items that have been marked in the United States.

Girls develop skills about GPS use, latitude and longitude, and reading maps based on grade level. Ideally, each girl is able to use her own GPS device, or two to three girls can share one. It becomes more difficult for girls to actively participate in the geocaching activity when more than three participants share a GPS device. Keep in mind that a GPS



device provides a direct line measurement from the starting point to a destination; a GPS does not include the distance around path obstructions such as bodies of water.

Learn more:

- Official global GPS cache site
- <u>Geocaching.com</u>
- <u>Navicache</u>
- <u>Terracaching</u>

Making Activities Accessible

In order to make your activity accessible to girls of all abilities, it's important to communicate with all girl attendees and their caregivers to learn about and accommodate their varied support needs. For resources and information on accessible sport and adventure activities, visit <u>Move United</u>.

Additional Resources:

See <u>HandiCaching.com</u> to find out about geocaching for people of all abilities.

Equity

In addition to physical and social-emotional disabilities, consider the history, culture, and past experiences of the girls in your troop that could affect a girl's ability to equally participate in an activity. Work with girls and families to understand how an activity is perceived. Ensure that all girls and their families feel comfortable that they have access to whatever is needed to fully participate, such as the proper equipment, prior experiences, and skills needed to enjoy the activity.

Safety Activity Checkpoints

Standard Safety Guidelines. Refer to the "Standard Safety Guidelines" in the <u>Introduction to Safety Activity</u> <u>Checkpoints</u> which apply to all Girl Scout gatherings and activities. When the adult-to-girl ratio, or other safety parameters, are stricter for a specific activity than in the Standard Safety Guidelines, always follow the stricter parameters in the activity chapter.

<u>COVID-19 Guidelines</u>. Review the "Coronavirus Safety in Girl Scouts" section in the <u>Introduction to Safety Activity</u> <u>Checkpoints</u> under the "Standard Safety Guidelines" section and be certain to consult with <u>GSNorCal's specific COVID-19 guidance</u>. When applicable, always call ahead to the vendor, property or facility involved to check for their COVID-19 safety requirements as you prepare to take girls for this activity.

Emergency Action Plan (EAP). Review and document your Emergency Action Plan (EAP) ahead of time before taking girls out for this activity. Think through scenarios of what can go wrong such as an accident, physical injury to a girl or adult, missing girl, or sudden illness.

Girls should learn and understand terrain difficulty ratings. As appropriate for their grade level, girls can plan or have input about where to cache and which caches to locate by reading descriptions of the caches as well as ratings about difficulty and terrain. Explain about the terrain of a geocaching site by learning about the Difficulty/Terrain (D/T) Rating ahead of time.

The ratings, which range from 1/1 to 5/5, measure the level of difficulty for finding a cache and for navigating the terrain to the cache. A terrain rating of one typically means the cache is accessible for people of all abilities.

Dress appropriately for the activity. Make sure girls and adults avoid wearing dangling earrings, bracelets, and necklaces that may become entangled in underbrush in wilderness areas. Make sure footwear—consider sneakers versus hiking boots—is appropriate to the location(s) in which you will be geocaching.

Be on lookout for sharp edges, branches, cliffs, animals, or insects or anything that may pose a safety hazard or detour for the group. Be sure to practice Leave No Trace while geocaching so as not to disturb wildlife, trample vegetation, or cross onto private property. Carry out all garbage and discard, as appropriate.

Practice safe geocaching. To prevent injury when searching for caches, inspect areas with care before trekking into potentially dangerous locations or placing hands into unknown nooks and crannies, such as, ground holes, ponds, creeks, or urban buildings and structures.

Have a Troop First-Aider present. Troop First Aiders are required for troop/group activities as required for certain Safety Activity Checkpoints including camping, travel and high-adventure activities. [SAFETYWISE: First Aid & First Aiders] Learn more on how to become a Troop First-Aider by logging into your MyGS Account-gsLearn.

Safety Gear

The gear you will need depends on the length of your trip, the location, and weather.

- GPS device
- Compass (for emergencies if going to an unknown or wilderness area)
- Map (for emergencies if going to an unknown or wilderness area)
- Cache coordinates/details uploaded to the GPS device or written out
- First-aid kit
- A working cell phone for emergencies (carried by an adult) or a specific backup plan. You might want to consider using long-range walkie-talkies for those areas where cell coverage may be spotty.
- Whistle for wilderness areas
- Clothing appropriate for the activity and weather
- Reusable water bottle
- Swag (or "stuff we all get"), which are the items that geocachers place into caches—usually small plastic toys, key chains, sunglasses—for other geocachers to take once they've located a cache
- Topographical and/or standard map of geocaching area if going to an unknown area
- Daypack to carry personal belongings
- Hiking boots for wilderness areas or comfortable and sturdy closed-toed walking shoes for urban environments

