

2020 Cub Scout Backyard Challenge



Geocache

<u>Category:</u> Scout Skills

Difficulty: Advanced

Description:

Geocaching is an outdoor recreational activity, in which participants use a Global Positioning System receiver or mobile device and other navigational techniques to hide and seek containers, called "geocaches" or "caches", at specific locations marked by coordinates all over the world.

Creating a Basic Cache in 3 easy steps:

Some kids will really enjoy creating and hiding geocaches of their own. I recommend you find a geocache before you hide one, just to get a feel for it. But you don't need to.

Step 1 Designing Your Cache



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Find a location

The location of a geocache is like real estate. It has to be somewhere good. Try and find a spot that is relevant to **you** – like a park, or a scenic area, or a landmark, which you enjoy. For ease of this project, we suggest to keep on your property or nearby.

Make it unique

Your cache must be unique. Think of some kind of quirk you could put in to make it better, and fun for people to find.

Container and camouflage.

Try and make your cache hard to find by accident. If you are making an easy cache, put it somewhere without too much traffic and make it easy to find. A hard cache, hide it really well under lots of leaf litter, or in a tree. Find a container that suits ypur purpose and is airtight and waterproof.

Step 2 Making the Cache



You will need:

- A waterproof and airtight container
- A log book (this can be a notepad, or if you are making a micro sized cache, a roll of paper)
- A click-zip bag
- A geocaching note Small swappable items (optional, only use if your cache is big enough)
- Pen or pencil

Place these items in the container.

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Step 3 Hide It!



This is the fun part.

- Find the spot you picked and hide your geocache there. Make sure it's camouflaged well!
- Use a GPS device to find the GPS co-ordinates for the cache.
- Have a family member look for your cache.

This simplistic version of geocaching was created for this exercise -There are many more elaborate ones throughout the world.... maybe someday one will be created by you!

To learn more about the full adventures of geocaching, please visit www.geocaching.com.

Have FUN and GEOCACHE on!

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