



Pathfinder's Name

Geocaching

1. Define geocaching

2. Identify the technological tools necessary for geocaching.

3. Define or identify the following geocaching terms:

a. Container

b. Log book

c. Cache Owner (CO)

d. Coordinates

e. Muggle

f. Smilie/Find

g. Caching name/geonic/username (Login)

h. Travel bug/travel coin

4. Define and give examples of the different sizes of caches.

a. Extra small/nano

b. Micro

c. Small

d. Medium/regular

e. Large

f. Other

5. Define and identify on a caching map the following types of geocaches:

a. Traditional

b. Multi-cache

c. Mystery

d. Virtual

e. Earthcache

f. Letterbox OR Whereigo

6. What items may be left in a geocache? Which items may not?

7. What is meant by Cache In, Trash Out (CITO)?

8. Demonstrate two ways of finding the location of a geocache in your area on a caching website or caching app.

Date completed _____

- 9.** Use the following features (or their equivalent) on a GPS receiver and website or caching app:
 - a.** Find by GC Code
 - b.** Find by location
 - c.** Filter locations (choose just those with a difficulty rating of 3 or lower and terrain of 3 or lower, for example)
 - d.** Compass
 - e.** Map Directions
 - f.** Description
 - g.** Previous logs
 - h.** Hint

Date completed _____

- 10.** Find three geocaches in your area, at least one of which must be a regular (traditional) cache.

Date completed _____

- 11.** Read and discuss Matthew 6:19-21 and Jeremiah 29:13, and determine their relevance to geocaching.

Date completed _____

- 12.** Discuss safety concerns you should consider when geocaching. View the attributes of a nearby cache to identify caching hazards identified by cache owners

Date completed _____

Geocaching, Advanced

- 1. Have the Geocaching honor
- 2. Define the following terms:

a. Attributes

b. Favorite points

c. Message center

d. Souvenir badges

e. Lists or pocket queries

f. Reviewer

- 3. Define latitude and longitude.

latitude

longitude

What is meant by degrees, minutes, seconds?

Demonstrate how to find the latitude and longitude on a geocache listing.
Show how to enter latitude and longitude in a GPS receiver/app.

Date completed _____

4. Give the history of the following:

a. The origins of global positioning satellites

b. When and how geocaching started

c. The basics of the first geocache (stash)

5. What are the laws/rules/guidelines for placing caches in the following locations in your region?

a. City, regional, or county parks

b. State parks/provincial parks

c. National parks, WMAs

d. Limited access highways and railroad right-of-ways

e. Placing physical caches while traveling

f. Other public lands or places in your area with permitting guidelines

6. Complete two or more of the following:

- a.** Establish and maintain a new geocache in your area for at least six months
- b.** Attend a geocache meeting or event
- c.** Complete a geotour, geotrail, geoarts or its equivalent (minimum of 6 geocaches found)
- d.** Find two travel bugs or geocoins and place them in another cache.
- e.** Hike five or more miles while geocaching.
- f.** Find the two oldest caches hidden in your state or region

Date completed _____

7. Find and record at least 18 geocaches and include:

- a.** One traditional cache with three-star difficulty and/or terrain rating.
- b.** One multi-level cache or mystery (puzzle) cache
- c.** One virtual or earthcache
- d.** One cache with at least ten favorite points

Date completed _____

8. Write about your geocache find in your logbook on a geocache website.

Date completed _____

Note: If caching as a group, a single account and single find logs may be used to collectively track the finds for the group.