**Gaia GPS**

This Staying Found course will introduce students to the very basics of using [Gaia GPS](https://www.gaiagps.com/) for on-trail navigation. The Mountaineers course on Digital Navigation provides a more thorough review.

**Download Gaia to your phone:** The following videos will show you how to acquire a [free Premium Membership](https://www.mountaineers.org/membership/benefits/instructions-for-redeeming-member-benefits) for one year through the Mountaineers and download the app to your phone:

* [Android](https://drive.google.com/file/d/1vdbLLRYScdF94f4pnRsda5MKkrwsH0io/view?usp=sharing)
* [iPhone](https://drive.google.com/file/d/1D3W6jQ4QXTpqsh9Uu77y432OmVDH3aAC/view?usp=sharing)

**How to Download the Map to Your Phone:   
You need to be connected to the Internet to complete this exercise.**

**Want to learn more?**

These [**Gaia GPS videos from Wilderness Basics**](https://www.wildernessbasics.com/educational-videos/gaia-gps-videos) will show you how to create your route, track your route, create a way point, use the compass, and determine the distance between where you are and where you would like to go next.

* Search for the Tradition Lake via West Tiger map.
* Click the plus sign.
* Choose Download Maps.
* Select the area, being sure to include the Swamp Trail, the Adventure Trail and West Tiger 3 Trail. Name the map.
* Click save and download the map onto your phone. Wait until the download completes before leaving home.
* To check to see that it downloaded properly, click on Saved, where you should see your map. (Be sure to choose Maps and not Routes or any of the other options.)
* Click on the saved map, then "Show on Map."

**How to Draw a Route:** **You need to be connected to the Internet to complete this exercise.**

* Click on the Plus sign, then “Create Route.”
* Move the waypoint that appears to the location where you wish to begin.
* Click on Mode. Choose Hiking.
* Click on junctions to create the route you wish to follow. You may not need to click on every junction; you may be able to click on the end of the route if it is a simple route to follow.
* When you are done, click Save and name your route.

**Create a Route for Your Field Day Hike**: **You need to be connected to the Internet to complete this exercise.**

* Using the description for your Field Day hike, create the route and save your hike. You can do this on your phone or on your computer.
* If you create the hike on your computer, you will need to synch your phone. On your phone, go to Account, Settings, and Synch.