

Geocaching and Geographic Education

The geocaching-community is growing worldwide: The fascination to find the cache and a treasure brings students back to nature. Is it useful to integrate geocaching and GPS-receiver in geographic fieldwork? A project proposal for schools and university-students.

Abstract/Proposal for a GPS-Geocaching-Outdoor-Workshop in Bruno/Czechia

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Geographers and teachers for Geography often own Global Positioning system (GPS) devices but do not know how they can use this amazing technology to do so much more than simply calculate a location. Especially for Geographic Education and Field Work the use of a GPS is a motivating tool to enhance learning. Focussing on Geocaching the workshop will deal around the following questions:

What is Geocaching?

What is a GPS device?

How do GPS devices work?

How do I use a GPS unit for Geocaching?

What are the rules in Geocaching?

How do I hide a cache?

What is usually in a cache?

Where are caches found?

Are there any variations?

And of course all participants will find their first Geocache and will create their own Geocache.

At the end of the workshop ideas will be collected how to integrate Geocaching in a curriculum.

If participants already own a GPS please bring them to Brno!