



Geocaching

Objectives: As a result of this activity, students will understand how a GPS works, what geocaching is and how to visualize data on Google Earth or ArcGIS.

The Geocaching kit has example maps for you to set up your own geocache at your school. The kit also has some examples of caches/trinkets to leave at each location. GPS units and sample GIS software allow students to visualize their path after the geocache adventure.



This kit includes:

- Sample maps
- Sample data collection sheets
- Example trinkets
- Cache boxes
- Cache markers
- GPS units and download cables
- GIS software samples
- Pencils

*Any materials that are lost or broken during classroom use must be replenished before being returned.