

GOOGLE EARTH

- I. Introduction
 - a. Why use GE in the classroom?
 - b. Examples
 - c. The versions: GE, GE Plus, GE Pro
- II. Using GE as a map
 - a. Configuring your settings
 - b. Overview of the Interface
 - 1. Search
 - 2. Places
 - 3. Layers
 - 4. Sky
 - c. Saving placemarks
 - d. Adding text, images and video within placemarks
 - e. Creating folders
 - f. Creating paths and polygons (territories)
 - g. Map/image overlays
- III. The links on Google Earth
 - a. Wikipedia
 - b. Panoramio
 - c. National Geographic
 - d. Other content: Google Earth Community, Google Earth Blog, etc.
- IV. Geophysical analysis on GE
 - a. Topography
 - b. Landscapes
 - c. Cityscapes
 - d. Monuments
 - e. Measuring distances
 - f. Latitudes, longitudes and elevation
- V. Saving and Sharing Information
 - a. KML
 - b. KMZ
 - c. Network links – (Geocasting)
- I. Discussion of other tools
 - a. Sketch-up
 - b. GPS – *Only available in Google Earth Plus and higher*
 - c. Spreadsheets – *Only available in Google Earth Plus and higher*
- II. Group Discussion