

# Google Earth Academy 2010

Google Earth, and the web based Google Maps, are free resources which can enhance your curriculum.



Use sample lessons which use Google Earth and Google Maps to support your math, science, social studies, ELA, and art and music curriculum. This two day series is for beginners with little or no experience using Google Earth. After learning Google Earth's layout and mastering basic navigating skills, participants will begin to explore the abundance of lessons supporting nearly any curricula - across all grade levels. Learn to use measurement tools and the amazing collection of built-in resources activated with a click. Next, create lessons and tours utilizing Google Earth's placemarks - incorporate images, links, movies, and more. Leave this two day academy ready to use Google Earth and Google Maps to support and enhance your curriculum.

**June 29 – 30, 2010** Pennfield High School

Tuesday June 29 8:00 AM – 3:30 PM (lunch provided)

Wednesday June 30 8:00 AM – 3:30 PM (lunch provided)

**Basics & Curriculum Integration  
Teacher & Student Projects**

## Content will include

- Teacher and student centered project
- Tools – measurement, recording and layers
- Guided tours to enhance instruction – Google Lit Trips
- Basic Navigation – using a customizable scavenger hunt template
- Connecting curriculum to GLCE and student technology standards
- Creating your own guided tours – embedding in placemarks with links and multimedia
- Interactive tools - ice cream truck, lunar rover, flight simulator, layers - Ancient Rome 3D

**Cost:** \$35 includes all materials, snacks and lunch both days. *Including SB-CEU fees, the cost is \$50.*

**Register:** <http://pdreg.calhounisd.org>

The course is listed as: **GEARTH 502 Google Earth Academy 2010** [Direct link to the course in PD Reg](#)

**SB-CEUs:** 1 SB-CEU (pending approval)

*Must attend both days and sign in/sign out each day. There is a \$15 fee SB-CEUs processing fee.*

**Instructors:** Andy Mann, Calhoun ISD Educational Technology Consultant  
Mitch Fowler, Pennfield Middle School Social Studies Teacher

## Other

You may bring your own computer or use one provided. If you bring a computer have the latest Google Earth installed <http://earth.google.com> Pennfield High School is located at: 8299 Pennfield Road, Battle Creek, Michigan 49017. This workshop is a collaboration of Calhoun ISD and Pennfield Public Schools. Registration is limited to 24 participants. Registration is open to educators from all school districts. For more information contact: Andy Mann, [anna@calhounisd.org](mailto:anna@calhounisd.org) 269-789-2421.