

Summer Professional Development. Go to <http://www.ndgeographic.org>

1. **NCTA Summer Institute: Ties That Bind: Connecting New England and East Asia**

<https://www.fivecolleges.edu/fcceas/ties-that-bind>

July 14-18, 2014. **Application deadline: May 12.** This is a 30-hour summer institute for secondary history/social studies teachers will examine the connections between the United States and China, Japan, and Korea from colonial times to the present day. Housing, most meals, institute materials, and field trip transportation are included. Receive a professional development certificate for 30 hours, \$100 in resources, and a one-year subscription to Education About Asia. Participants will be eligible for a small travel stipend. Non-refundable registration fee: \$100 due upon notification of acceptance. Limited to twenty educators. Graduate credit (2 hours) available.

2. **Civil War Maps (from fold3)**

[http://go.fold3.com/civilwar\\_maps/](http://go.fold3.com/civilwar_maps/)

A map of the SE USA with clickable balloons where the major battles took place. Click on the balloon to gain access to text, more maps and photographs. If you open a free account you can annotate, comment, create a gallery, download and do other things to the maps and images.

**Civil War Annotated Map (History Kids)**

<http://www.thehistorykids.net/civ/newciv.swf>

This annotated, interactive map of the SE USA shows the major battles. Click on the spots and you get images and a description of each battle.

3. **Flying Over America**

[http://www.youtube.com/watch\\_popup?v=KcuDdPo0WZk](http://www.youtube.com/watch_popup?v=KcuDdPo0WZk)

This is a fun You-Tube video, which depicts an old bi-wing aircraft flying over parts of North America. Several landmarks are shown, some easy, some more difficult. I could imagine this being used as a fun way to start a Geography day for upper elementary or middle school students.

4. **National Science Teachers Association**

<http://www.nsta.org/publications/freebies.aspx>

This is a potluck of sites searchable by keyword and covering every grade level and every subject. Postings are set up, most recent are first with postings from 2006.

5. **GIS Summer Workshop - Scholarships Available**

EduTech offers a four-day engaging professional training on Geographic Information systems (GIS) July 7-10, 2014 in Fargo, ND. The training consists of four days face-to-face training with the remaining time spent on an extension of the class. Workshop total cost is \$450. EduTech and CDE are offering scholarships to the first 15 educators. EduTech \$100 and CDE \$200 resulting in \$150 for the first 15 educators. Geospatial technologies have been identified by the current administration as one of the three highest growth industries in the US today. Learn how to incorporate the tools of this trade to support science, mathematics and geography! Three graduate credits are available upon completion. For cost and to register visit:

[www.edutech.nodak.edu/training/topic/460/](http://www.edutech.nodak.edu/training/topic/460/).

#### **6. All Over the Map: 10 Ways to Teach About Geography**

Teaching geographic literacy is essential if students are going to understanding the challenges and opportunities of our complex world. We have 10 activities for teaching about geography using Times content, all related to the National Geography Standards. Our list is a grab bag of ideas — from designing maps to analyzing border conflicts — and teachers can use the activities in any order, or as a road map for tracking ongoing coverage of geography-related issues.

[http://learning.blogs.nytimes.com/2012/12/04/all-over-the-map-10-ways-to-teach-about-geography/?goback=.gde\\_3681737\\_member\\_1929990257](http://learning.blogs.nytimes.com/2012/12/04/all-over-the-map-10-ways-to-teach-about-geography/?goback=.gde_3681737_member_1929990257).

#### **7. Science Resources for Early Childhood**

<http://www.flmnh.ufl.edu/educators/resources/mess-early-childhood/>

Marvelous Explorations Through Science and Stories: MESS is a science-centered early childhood curriculum enhancement. The goal of MESS is to foster children's language development, literacy development, problem solving, curiosity and motivation, and general knowledge through science experiences. MESS includes 10 month-long units that are appropriate for 3- through 5-year-old children.

#### **8. Encyclopedia of Life**

<http://eol.org/>

The Encyclopedia of Life is a global effort to bring together information about life on earth and make it freely available on-line. You do have to register but it is free. This site is huge and you will need some time to explore its offerings (there are tutorials), which include videos, taxon pages, images, sounds, games and Google Earth tours as well as a Biodiversity Heritage Library and BioBlitz resources. There is a starting point for Educators at [http://eol.org/info/disc\\_educators](http://eol.org/info/disc_educators)

#### **9. Vern Whitten Photography**

Oil country on Valentine's Day [www.vernwhittenphotography.net/wes214](http://www.vernwhittenphotography.net/wes214)

Scenery: Badlands [www.vernwhittenphotography.net/bad](http://www.vernwhittenphotography.net/bad)

#### **10. Google Teacher Academies**

This year, Google will host more Google Teacher Academies than ever before. This is a free professional development experience; however, participants must first be accepted to the highly competitive training opportunity, and then pay for any necessary travel and lodging expenses. Google will release details on how to apply in the coming months, but in the meantime you may find out more

at: <http://www.google.com/edu/programs/google-teacher-academy/>. Deadline to apply is **May 14, 2014 at 11:59 pm PDT**.