GIS Teacher/Educational Resources

Links to Dr. Jenny's 2014 BTI presentation materials & Links included in her presentation:

- PowerPoint: http://jenniferalentz.info/Teaching/Lectures/AOP-GuestLecture_BTI_2014.pdf
- Handout: http://JenniferALentz.info/Teaching/Tutorials/CreatingMapTourStoryMaps_2014.pdf
- The Aquarium of the Pacific (AOP)'s Story Map homepage: http://aop.maps.arcgis.com
 - "AOP's CELC Story Map": http://bit.ly/1q2m7Rq
 - "AOP's Magellanic Penguins Story Map": http://bit.ly/1q2mont
 - o the 2014 BTI Story Map will be accessible through AOP's Story Map homepage
- Esri's Story Map homepage: http://storymaps.esri.com/
 - "Our Global Footprint" story map: http://storymaps.esri.com/globalfootprint/
 - o "IUCN Amazing Species" story map: http://storymaps.esri.com/stories/RedList/#overview
 - "Piping Plovers" story map: http://www.audubon.org/plover
 - o "Ten Worst Hurricanes" story map: http://storymaps.esri.com/stories/2012/top-ten-hurricanes/
 - "Renewable Energy" story map: http://storymaps.esri.com/stories/2013/energy/
 - "One World, Many Voices: Endangered Languages and Cultural Heritage" story map: http://storymaps.esri.com/stories/2013/endangered-languages/
- So Easy 4th Graders Can Do It: links to Kylie and Rikki's
 - "Connecting GIS with Education" video of Kylie & Rikki demoing their GIS work at the 2014 Esri User Conference: http://video.esri.com/watch/3665/connecting-gis-with-education
 - o "GIS Kids Are Super!" blog post: http://blogs.esri.com/esri/ucinsider/2014/07/15/gis-kids-are-super/
- Create Your Own Story Map links:
 - ConnectEd : http://ConnectEd.esri.com
 - o Create Free ArcGIS Online Organization Account for K-12: https://esri.app.box.com/connectedrequest
 - o GIS Apps for your Smartphone or Tablet: Snap2Map, and your favorite GPS tracking app
- Additional Tutorials and Presentations by Dr. Jenny can be found online at: http://JenniferALentz.info/Teaching/

Other Important GIS Links for Educators:

- ConnectEd: http://ConnectEd.esri.com/
 - this site includes links to: Teacher stories; Student Videos; Resources; Case Studies; etc.
 - has information on how K-12 schools can get their own <u>FREE</u> ArcGIS Online Organization account, including a link to the required form (https://esri.app.box.com/connectedrequest)
- SkillBuilder Activities for ArcGIS Online in Education: https://esri.app.box.com/agoskillbuilder
- Esri K-12 GIS Org: http://k12statelicense.maps.arcgis.com/
 - This site includes free resources for teaching with ArcGIS Online
- Esri's EdCommunity: http://edcommunity.esri.com/Resources/connectED
 - this site includes ArcLessons, Case Studies, E-books, blogs, events, & general guidance
- Online Course: Teaching with ArcGIS Online:

http://training.esri.com/gateway/index.cfm?fa=catalog.webCourseDetail&courseid=2198

- free, self-paced course for educators on how to start using ArcGIS Online with students
- GeoMentor Program: http://edcommunity.esri.com/educational-roles/GeoMentors
 - educators team up with GIS professionals to accelerate students' use of geospatial concepts & skills



Thank you for your interest in acquiring a free **ArcGIS Online for Organizations subscription** for a school, in response to Esri's commitment to President Obama's ConnectED Initiative. To learn more about Esri's commitment, see <u>http://connected.esri.com</u>.

Eligibility: Account recipients must be a U.S.-accredited school (public or non-public) or a homeschool offering K-12 education.

Preparation: Before requesting an ArcGIS Online subscription, we recommend educators get comfortable with what can be done on ArcGIS Online, using the <u>SkillBuilder Activities for ArcGIS Online in Education</u>. For additional options, see <u>Esri's K12 GIS Organization on ArcGIS Online</u>.

To apply: Application consists of two parts. Keep the originals for your records, and send the two parts as attachments (.pdf, .doc, .docx, or .jpg) to a single email, sent to <u>connectedschools@esri.com</u> with subject "ConnectED ArcGIS Online request."

- 1. This form, completed.
- 2. A request on school letterhead, signed by a member of the school's instructional, technical support, or administrative staff. The letter should request "an ArcGIS Online for Organizations subscription for instructional use, as part of ConnectED."

This is a fillable form. Please fill out the fields below.

- School Name (required)
- Department Name (optional)
- School Street Address (required)
- School City (required)
- School State (required)
- School ZIP Code (required)
- School Telephone (required)
- Contact Name (required)
- Contact Email (required)

If you seek to convert an existing ArcGIS Online trial to a full ArcGIS Online subscription, please provide the following information:

- trial Subscription ID # (10-digit number)
- Subscription Administrator email address

ArcGIS Online for Organization subscriptions provided through the ConnectED program are available for instructional use only. Use of the account for any other purpose, including administrative or research purposes, or any private non-instructional use, or by anyone not officially recognized as part of the school, is not permitted. (Persons interested in such use should contact Esri at 800-447-9778 or see http://www.esri.com/arcgisonline.) Official terms of use for ArcGIS Online are visible here:

http://doc.arcgis.com/en/arcgis-online/reference/terms-of-use.htm.

Save this file with your changes, and send with your official request to <u>connectedschools@esri.com</u>.