

Agenda for GIS in Education, May 13, 2014 Workshop

8:30 am: Introduction: Where were you born?

- STEM and GIS in Education
http://video.esri.com/watch/2539/stem- and -gis-in-schools-with-amber-case_comma -charlie-fitzpatrick_comma -iamangel-and-roosevelt-high-school
- 5 Minute Lessons
 - <https://esri.app.box.com/ago5x5>

9:30 am: Activity 1 – A Map of Your Life

- Create a Public Account for ArcGIS Online
 - <https://www.arcgis.com/home/signin.html> CLICK ON CREATE A PUBLIC ACCOUNT
- Let's create a map of where you grew up using ArcGIS Online

10:30am: Activity 2 – Explore the Galleries – Ready-made GIS

- Story maps - <http://storymaps.arcgis.com/en/gallery/#s=0&n=30&d=1>
- ArcGIS Online - <http://www.arcgis.com/home/gallery.html#c=esri&t=maps&o=modified>

11:30am – 12:30pm: Lunch

12:30pm: Activity 3 – Creating a Lesson Plan

- Using ArcGIS Online – resources and map creation
- Present your exercise
- Already prepared Lessons
 - Mapping Our World – ArcGIS Online
 - *Mapping Our World* was developed to enhance GIS learning for students of all levels, grade school through college, and to provide teachers with comprehensive and easy-to-use resources for GIS instruction in the classroom. Updated teacher and student materials are available at no-cost to download and use in classroom instruction.
<http://edcommunity.esri.com/Resources/Collections/mapping-our-world#ago>

1:30pm: Teachers Teaching Teachers T3G Institute – Brooke Santiago

2:15pm: Open Discussion

2:30pm: Conclude