

Esri Story Maps

AP Human Geography Workshop
South Carolina Geographic Alliance
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What is a Story Map?

- * “Story maps combine intelligent Web maps with Web applications and templates that incorporate text, multimedia, and interactive functions. Story maps inform, educate, entertain, and inspire people about a wide variety of topics.” (www.storymaps.esri.com/home)

Story Maps are...

- * **powerful and compelling.**
- * **[relatively] easy to create.**
- * **accessible, multi-platform, and serve many purposes in education and beyond.**

Using Story Maps

- * **Story maps provide good ways to teach...**
 - * content.
 - * GIS, data, computer, multimedia, and other technical skills.
 - * critical thinking, organizational, communication, and other skills.
- * **Story maps also provide good ways to assess student work.**

Things to keep in mind...

- * 1. The story maps available for use in education are rapidly expanding.
- * 2. The tools to create story maps are rapidly evolving, becoming more varied and easier to use.
- * 3. Good planning makes for a good story map.

Creating a Story Map

- * Upload photos to a photo-sharing site.
- * Sign up for a FREE public account on ArcGIS Online.
- * Create a new web map with a basemap and data layers.
- * Share your web map as a Story Map.
- * Use the interactive builder to bring in photos, videos, and text to your map.
- * (Populate metadata.)
- * View your shiny new Story Map!!

Examples...

- * Geography Education posts—Geo-coded (Seth Dixon)
 - * http://www.arcgis.com/apps/OnePane/storytelling_basic/index.html?appid=22e3058fdd444ddda5db9bcoa5081c4b
- * Fate of Titanic passengers:
 - * <http://storymaps.esri.com/stories/titanic/>
- * Endangered languages:
 - * <http://storymaps.esri.com/stories/2013/endangered-languages/>
- * Congaree National Park – Boardwalk Tour:
 - * <http://uscgeography.maps.arcgis.com/apps/MapTour/index.html?appid=188e2ac1a5284a37a2b345db340dd871&webmap=8b35638a33794c4087a157eaf576f663>

Important Links

LEARNING ABOUT STORY MAPS

<http://storymaps.esri.com/home/> - Esri Story Maps, Esri gallery

<http://storymaps.esri.com/downloads/Telling%20Stories%20with%20Maps.pdf> - Storytelling White Paper (general principles and elements of Story Maps; basics of different kinds of Story Maps)

<http://storymaps.esri.com/downloads/Building%20Story%20Maps.pdf> - Workflows & Best Practices for building Story Maps

<http://storymaps.esri.com/templategallery/> - Detailed descriptions and instructions for using each type of Story Map template (Note: Only selected templates are available as a hosted version in ArcGIS Online.)

CREATING STORY MAPS

<http://www.arcgis.com> - ArcGIS Online (home base for creating web maps & Story Maps)

DATA

<http://artsandsciences.sc.edu/gis/dataindex.html> - GIS Data Server & Clearinghouse, University of South Carolina

<http://freegisdata.rtwilson.com> - Categorized list of links to sites that provide free GIS data