

# 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](http://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](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