

Digital Handout:



School ESRI GIS License:

Link to obtain a School ESRI GIS License

<https://www.esri.com/en-us/industries/education/schools/our-story?rsource=%2Fschools>

ArcGIS Online Competition for Middle School and High School Students

National GIS Competition with State winners as well

State Level Information

<https://www.kgalliance.org/2021-arcgis-online-competition-for-us-hsms-students.html>

National Level Information

<https://agoschoolcomp-education.hub.arcgis.com/?rsource=https%3A%2F%2Fesriurl.com%2Fagoschoolcomp>

Resources:

GIS Resources available on the KGA website

General Resources:

Includes KGA newsletters, classroom tools, and Kentucky in the News, and more

<https://www.kgalliance.org/teacher-resources.html>

GIS in the Classroom:

Includes GIS tutorials, data sources, and resources

<https://www.kgalliance.org/gis-in-the-classroom.html>

1000 GIS Applications and Uses:

List of 1000 Uses for GIS

<https://gisgeography.com/gis-applications-uses/>

Join Us:

Join the KGA! It's free!

<https://www.kgalliance.org/join-us.html>

Example Projects:

Writing Home: A Road Trip Across Kentucky
Visiting the Hometowns of the

Commonwealth's Greatest Writers

<https://storymaps.arcgis.com/stories/0e1b7bdfdb4d88b962a3d0674e3416>

African American Women and Suffrage in
Louisville

<https://storymaps.arcgis.com/stories/770f9123d9584795916a12282bdf0865>

History of Florence, Kentucky

<https://storymaps.arcgis.com/stories/2bf2cf5175744f77aeb82eca00fce23b>

African Americans of Boone County,
Kentucky

<https://storymaps.arcgis.com/stories/301d13f9ede145348852fedb888953a1>

Historical Maps of Kentucky

<https://storymaps.arcgis.com/stories/f535294499e542e5ad2d4167a9d5b3c7>

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John and Mary Pappajohn Sculpture Park:
Tourism in Iowa

<https://www.arcgis.com/apps/MapJournal/index.html?appid=a4fea43fddc946caa50de0a0d1447d78>

Mapping The Green Book in New York City

<https://storymaps.arcgis.com/stories/c61ac50131594a4fb2ff371e2bce7517>