Online and Distance Learning Cartographic and History Resources from the Ball State University Libraries’ GIS Research and Map Collection

**INGenuity: A Map of Indiana Inventions, Innovations, and Imagination:** This map tells the story of some Hoosier people and places responsible for exciting inventions and innovations.
https://uploads.knightlab.com/storymapjs/2f73ac2daed04e3a30d89cc5ac2e14be/ingenuity-the-story-of-indiana-inventions-innovations-and-imagination/draft.html

“A Feeling of Justice:” The Story of the Fight for Civil Rights in Indiana
This map tells the story of the important people and places in the fight for civil rights.
https://uploads.knightlab.com/storymapjs/2f73ac2daed04e3a30d89cc5ac2e14be/a-feeling-of-justice-the-story-of-the-fight-for-civil-rights-in-indiana/index.html

**Hidden Figures of Muncie, Indiana:**
The map celebrates some of the courageous yet unsung African-American women in the story of civil rights, industry, education, and social welfare.
https://uploads.knightlab.com/storymapjs/2f73ac2daed04e3a30d89cc5ac2e14be/hidden-figures-of-muncie/index.html

**The 19:** In celebration of the centennial of the 19th Amendment granting women the right to vote, this map highlights 19 amazing women who have added their names to the story of America.

**Unbowed: A Map of Amazing African-American Women:**
This map tells the story of some great African-American women whose achievements have been largely overlooked by the history textbooks:
https://uploads.knightlab.com/storymapjs/2f73ac2daed04e3a30d89cc5ac2e14be/unbowed-a-map-of-amazing-african-american-women/index.html

**Using Diaries to Teach U.S. History:**
http://cardinalscholar.bsu.edu/handle/123456789/200612

Thomas Ryan diaries were written during the Gas Boom (1880s) era in Muncie, Indiana by a prominent teenager. The diaries are published on the Ball State University Libraries’ Digital Media Repository:
https://dmr.bsu.edu/digital/collection/RynTms
A guide for teachers: http://cardinalscholar.bsu.edu/handle/123456789/199985

**Using Sanborn Fire Insurance Maps to Teach U.S. History:**
Tutorial: https://ballstate.box.com/s/jzt8g1p5veighx51boewexo12p28i5c2

**Resources for the Social Studies Classroom:**
Discover lesson plans, tutorials, games, maps for use in the K-12 classroom:
https://ballstate.box.com/s/dlk6njd92s24k1bwrtx7u4carkw3kbh
A video guide for using maps in the classroom to promote geographic literacy:
https://ballstate.box.com/s/10pxzh5vnxul9zhz13s5f5dirpcygj2f
Teaching Topics of World War II: Japanese Forced Relocation
This folder provides an online resource guide for teaching about the forced relocation of Japanese Americans during World War II, a custom map of the detention centers created by the GRMC, and a collection of other maps and copyright-free photographs:
https://ballstate.box.com/s/fm58zb5w2wse63mayep2ga57r9m4xzl7

Online Cartographic Resources for Creative Writing and Research Papers:
This guide provides access to helpful sites featuring maps for use as visual aids in papers and presentations:
https://ballstate.box.com/s/dj0co95c5kab8fi39vzfquqz5pt3n9zf

How to Use Maps as Visual Aids and to Promote Geographic Literacy in the Classroom:

Indiana History Maps:
View some of the maps created by the GRMC depicting the people and places in Indiana history:
https://digitalexhibits.bsu.edu/s/IndianaHistoryMaps/page/Home

How to Use Topographic Maps:
Topographic maps are a valuable resource for teaching geography skills and historical development. This tutorial is a simple guide to using U.S. Geological Survey topographic quadrangle maps. The folder also includes sample maps available for download:
https://ballstate.box.com/s/pkh4s5eeoqe1xqz4b3hlmqsqef4gljo7

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