



EIU - Rural School Initiative
G.Y.O
Director Dr. Brian Reid

Monthly Tech PD Sessions



Sept. 28, 2023

Using Digital Maps in the Classroom

Interactive Maps

Join Zoom Meeting

<https://eiu.zoom.us/j/99318990180?pwd=SzJ1SGdpejN4MHpOTkZvNU5KUW5GZz09>



Sign-in and Evaluation

Sign-In Form https://docs.google.com/forms/d/e/1FAIpQLSdeDjiO9XDCF2nKgbHWSjVo7ZW83YMIC-kMGovDRKNVU3FKkA/viewform?usp=sf_link

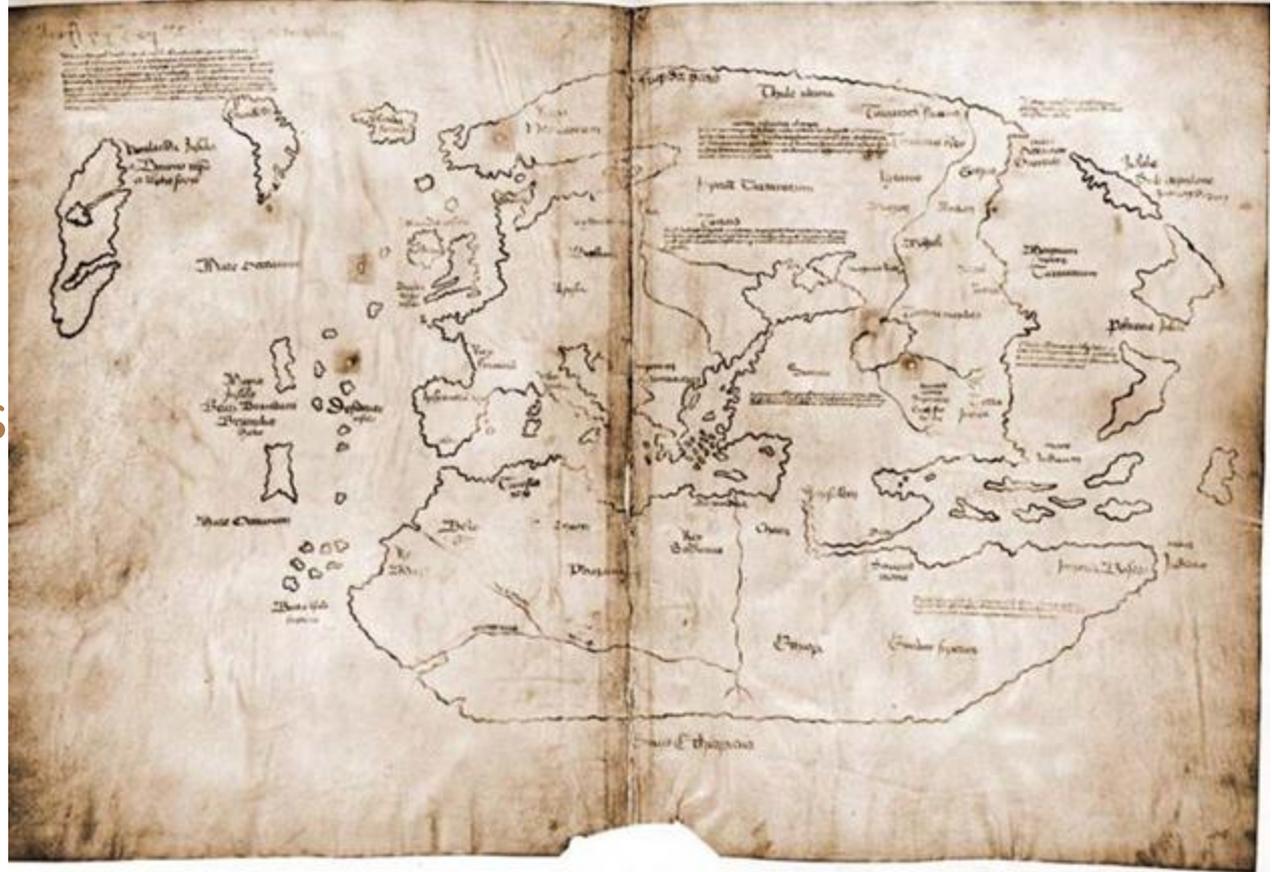


Teaching with maps means using maps to help students learn key concepts & relationships. Teaching with maps enables students to think spatially in various contexts. Activities can be integrated into any content area because maps present information about the world in a simple, visual way. They can teach by showing sizes, shapes and relationships. Adding GIS layers allows maps to become interactive, allowing free exploration of geographic space or guiding students through a temporal sequence of events to organize and visualize information for understanding.

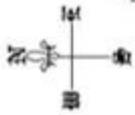
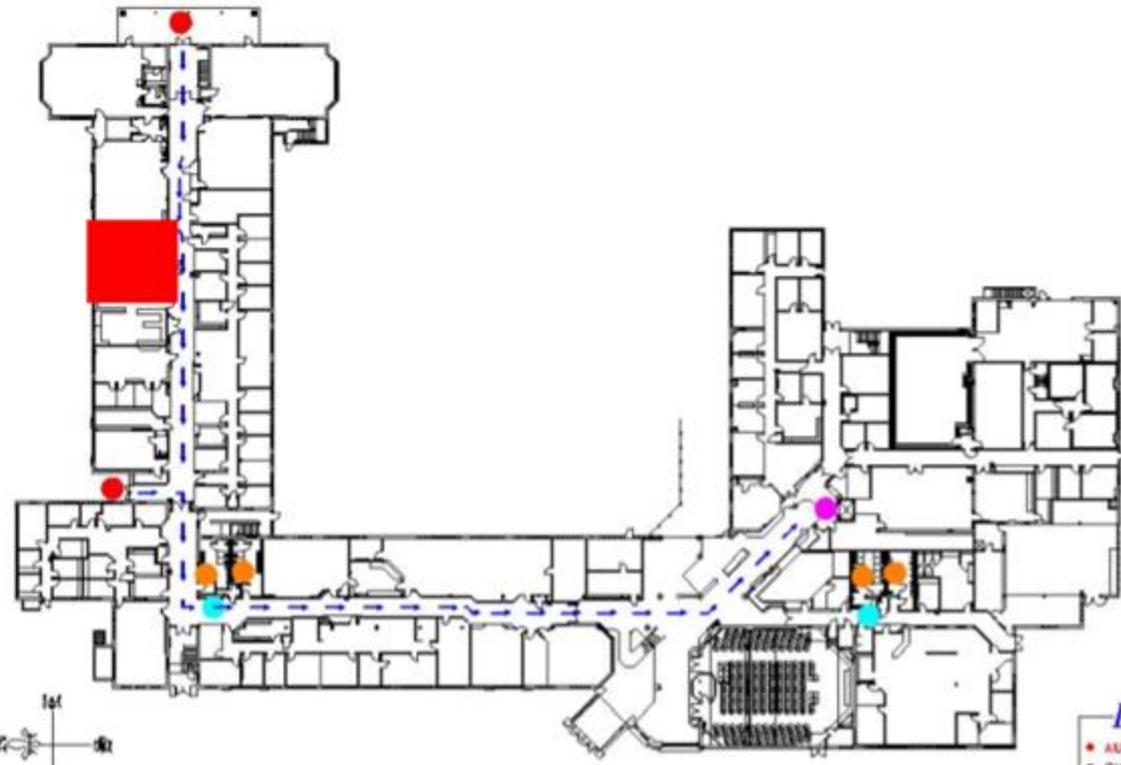
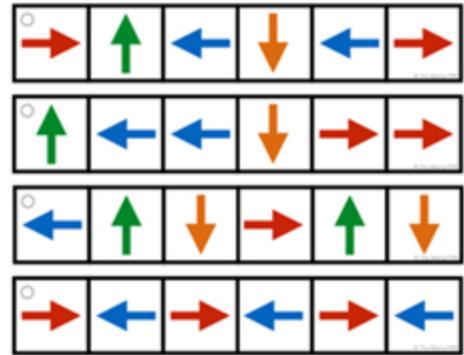


Vikings
1021

Columbus
1492
(Oct 12)



Cut out the strips. Then laminate, hole punch, and then add onto a binder ring.



Legend

- AUTOMATIC DOOR OPENERS
- CURB CUT
- ELEVATOR
- DRINKING FOUNTAIN
- LAUNDRY
- RAMP
- REST ROOMS
- PARKING & QUANTITY

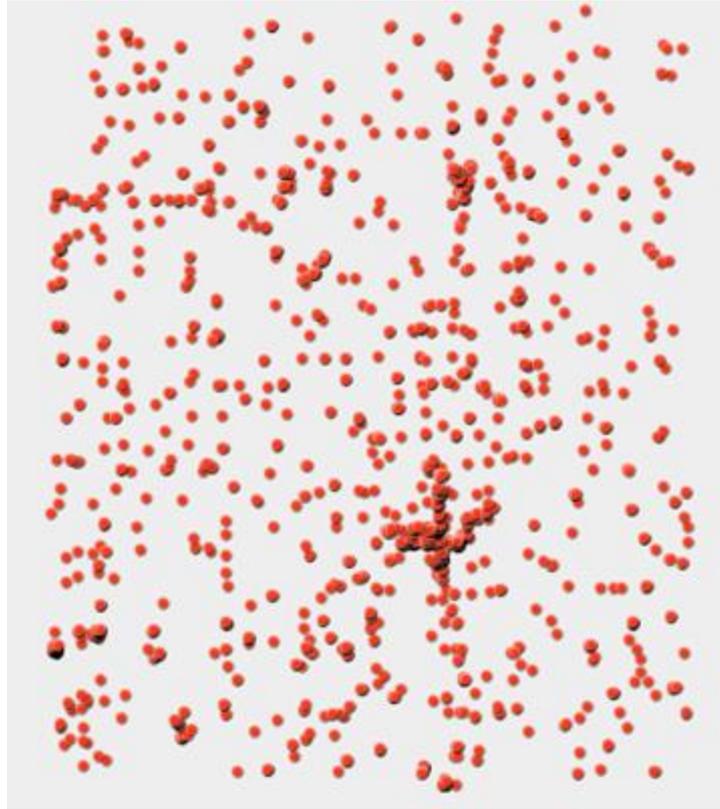


FACILITIES PLANNING
AND MANAGEMENT
217-581-2178

ACCESSIBILITY
BUZZARD - 1ST FLOOR

REV: 5/9/11	
DATE: 5/22/92	DRAWN BY: DB/JC
SCALE: NO SCALE	ACAD: 19ACCES1

Vertical Assets



Illinois Broadband Maps

The Illinois Broadband Map
Recent updates as of 05/31/2023. Other data as of 11/20/22. Please provide feedback here.

Search by address

Welcome to the Illinois Broadband Map
Illinois otherwise noted, this interactive map features wireless and fixed wireless broadband service displayed at speeds of at least 25 Mbps download/3 Mbps upload, the current Federal benchmark for broadband.
Latest Published Data - May 31, 2023.
(May 31, 2023 Data Update in-Progress)
Latest refinements on August 17th.

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I have read and agree to the restricted terms of use indicated.

ENTER

Download

Download

Download

Legend

Map Legend

- Broadband Service Areas (Fixed and Wireless)
- 1 Gbps Down/1 Gbps Up (Wireless)
- 100 Mbps Down/100 Mbps Up (Wireless)
- 100 Mbps Down/20 Mbps Up (Wireless)
- 25 Mbps Down/3 Mbps Up (Wireless)
- 100 Mbps Down/100 Mbps Up (Licensed Fixed Wireless)
- 100 Mbps Down/20 Mbps Up (Licensed Fixed Wireless)
- 25 Mbps Down/3 Mbps Up (Licensed Fixed Wireless)
- 1 Gbps Down/1 Gbps Up (Unlicensed Fixed Wireless)
- 100 Mbps Down/100 Mbps Up (Unlicensed Fixed Wireless)
- 100 Mbps Down/20 Mbps Up (Unlicensed Fixed Wireless)
- 25 Mbps Down/3 Mbps Up (Unlicensed Fixed Wireless)

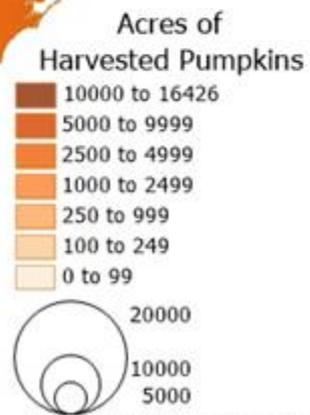
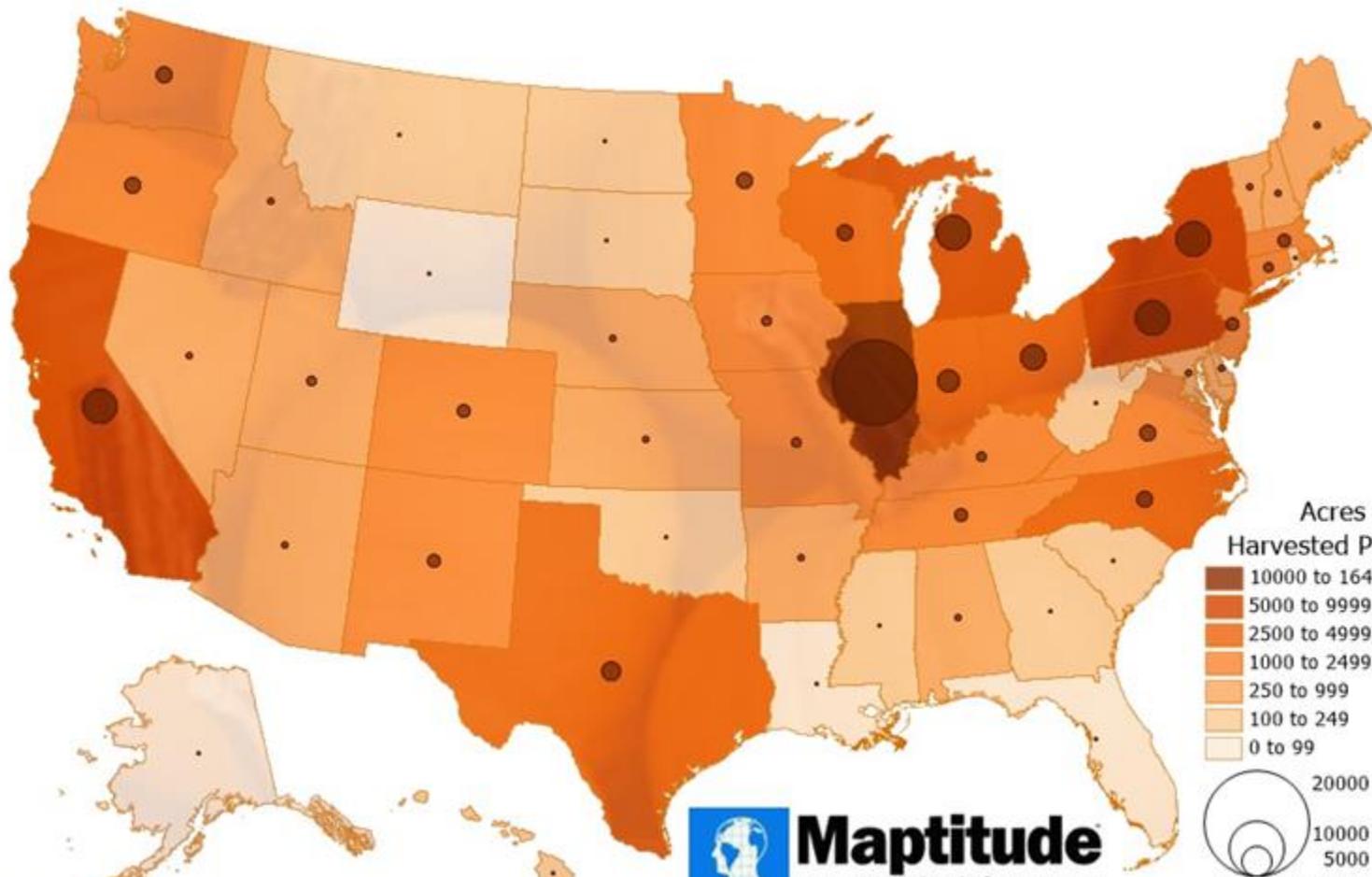
- Libraries
- Healthcare Facilities
- Public Safety Facilities
- Universities
- Economic Development Regions

EIU Campus Tree Map



Maptitude Featured Map Infographic: Pumpkin Harvest by State

Share    



Pumpkins and Personal “My Maps”

Farm Fun Pumpkin Patch

<https://funfarmpumpkinpatch.com/interactive-map/>

Esri - ArcGIS - Thanksgiving Harvest

<https://storymaps.arcgis.com/stories/d33a1386d15d4fce82462e3db8686549>

Google My Map

<https://www.google.com/maps/d/edit?mid=19NitfCIVcn2ESAeuKpMm8vQAh855We3F&usp=sharing>

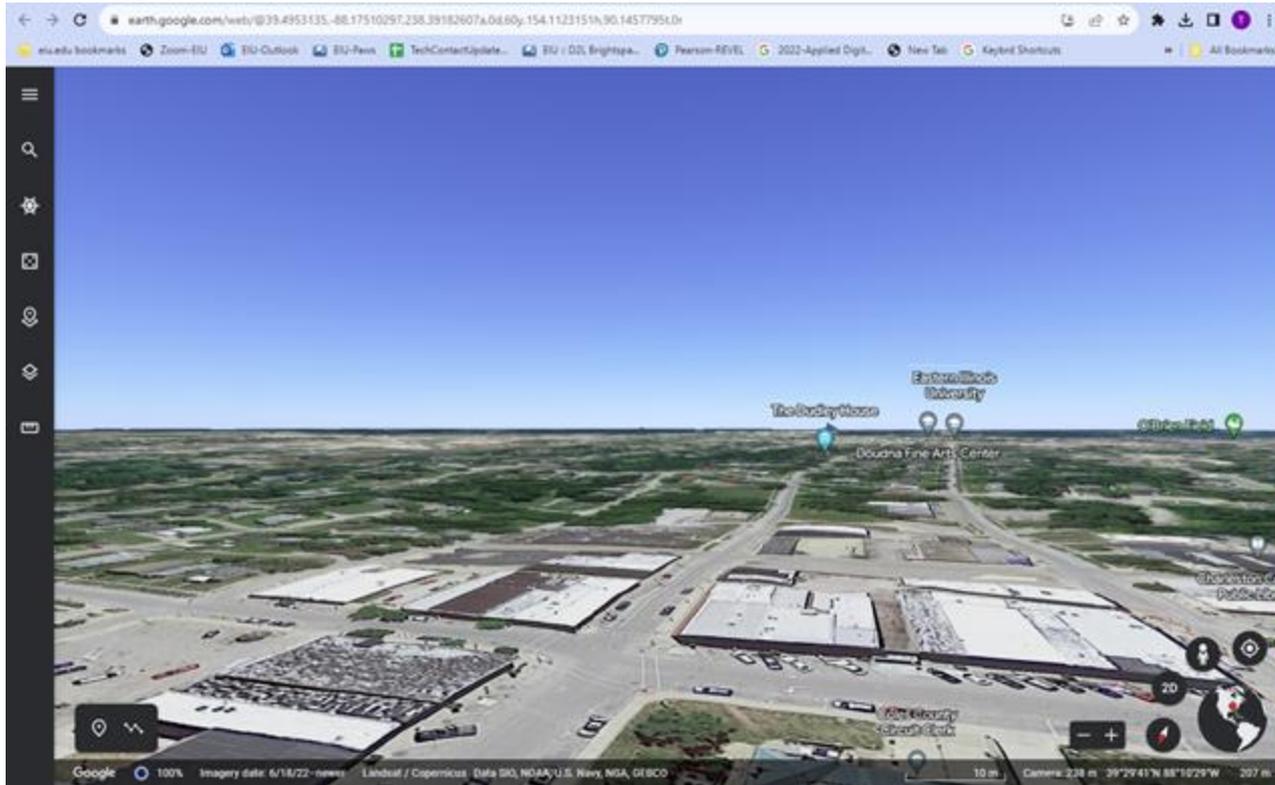
Monarch Migration 2023

Journey North

Citizen Science Map



Google Earth & Google Maps



Where am I?



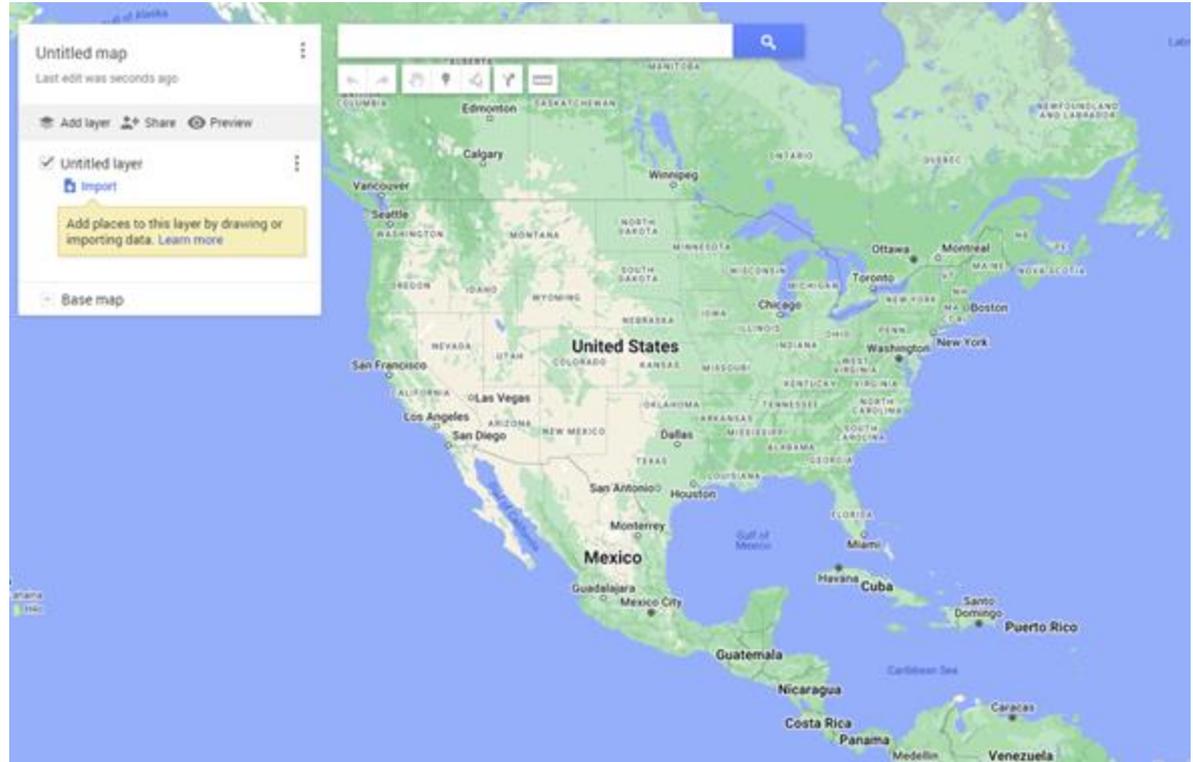
Map

Build a Map

[Google My Maps](#)

(part of Google Workspace/Docs)

[ESRI - ArcGis has an Education Program](#)



Matson Slave Trial

Matson v. Ashmore et al. for the use of Bryant - 1947

[Robert Matson](#) purchased land in [Coles County, Illinois](#) in 1836. Matson skirted the state laws that banned slavery by bringing slaves for only a year, returning them to Kentucky, and then replacing them with new slaves. Matson emancipated one of his slaves, Anthony Bryant, who acted as

Local abolitionists, [Hiram Rutherford](#) and [Gideon Ashmore](#)

Questions/Discussion/Ideas



Questions - Evaluation - Wrap up

https://docs.google.com/forms/d/e/1FAIpQLSdeDjiO9XDCF2nKgbHWSjVo7ZW83YMIC-kMGovDRKNVU3FKkA/viewform?usp=sf_link

Certificate - Proof of Attendance OR CPDH Hour

