## Story Maps & StoryMaps: Tech Literacy Across Disciplines





## bit.ly/2020Present

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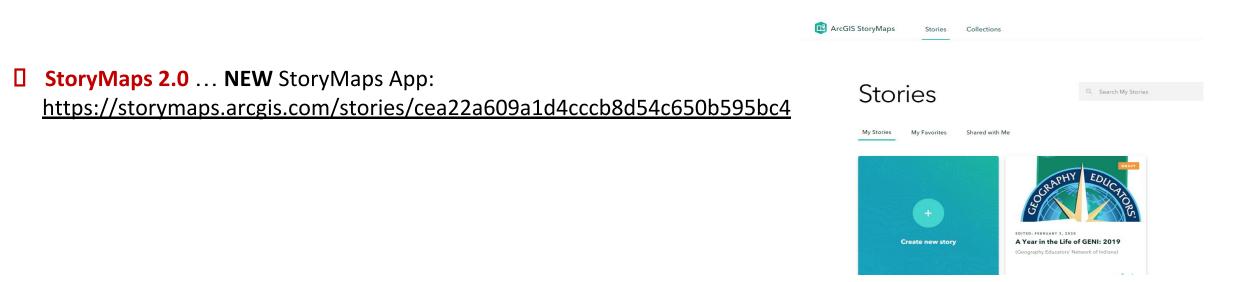
## What is a Story Map? A story map is a visual way to share data/information



## **Story Maps 1.0** ... **Traditional** Types of Story Maps (templates):



Build a Story Map (guidelines per template): https://storymaps-classic.arcgis.com/en/app-list/





#### Schools Mapping Software **Request YOUR ArcGIS Online Account today!!!** Bundle

The ArcGIS for Schools Bundle is available at no cost for instructional use to individual US K-12 schools, school districts, and states direct from Esri. Beyond the United States, the bundle is available to schools worldwide through Esri's network of international distributors. Every public, private, home school, and youth-serving club is eligible.

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ArcGIS Online is a cloud-based GIS for using, creating, and sharing maps and apps, with secure logins for all students and teachers.

Extend GIS with specialized apps-Collector for ArcGIS, Survey123 for ArcGIS, Operations Dashboard for ArcGIS, ArcGIS Maps for Office, and more.

Ready-to-use web and mobile apps Robust online data analysis apps Explore and analyze endless professional and user-generated data sets online with ArcGIS Community Analyst and Insights for ArcGIS

#### Advanced 2D and 3D desktop applications Visualize, analyze, create, and share 2D and

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(OR create your own "public" account)

Licensing

Request a Free ArcGIS for Schools Bundle	Individual: <u>https://www.arcgis.com</u>
Educators and administrators in the United States can request an ArcGIS for Schools Bundle for instructional use by using the following form. Only authorized employees of a school or district can submit a request.	€ ArcGIS StoryMaps      X      +      -      0      X        €      >      C      # stormspace/scon/7      1      1        III:      ArcGIS StoryMaps      Owned with Resources      Sign in
Schools outside the United States should contact their authorized Esri International Distributor. See if your school already has a license.	
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## Indiana ArcGIS Online Middle & High School Story Map Competition

- $\square$  May 2020 deadline
- □ 10-\$100.00 Amazon gift cards as prizes
- 2019 winners ... <u>https://geni.iupui.edu/?news=in-arcgis-online-story-map-competition-results-top-5</u>
- Details via GENI <u>https://geni.iupui.edu</u>

DeKalb New Tech

## Buzzing Bee Backslide

Indiana is home to 6.633 million people and the main sight you will see when you go to Indiana is corn crops. To keep the crops healthy and keep production up, many pesticides are used on the plants. Neonicotinoids such as clothianidin (Poncho) and thiamethoxam (Cruiser) are widely used as corn seed treatments. Bees are important in every ecosystem. In 2016 a third (1/3) of the US's bee colonies died off. Before that in 2012 and 2013 half of the bee colonies of the US died. Now there are 2.26 million colonies are left. That might not seem like very few but if you think about all the produce that the US has and all of it needs pollinated, perspectives change.

esenberg Festival





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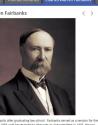
#### Indiana Bats - Fantastic, Flying, Fleeting

(The following is a presentation created by lan and Cora of DeKalb High School, located in Waterloo, IN.)

The Indiana Bat, scientifically known as Myotis Sodalis, is a species of bat native to, take a guess, Indiana. These majestic creatures have called the hoosier state home for millennia, but in the modern day, they're dying, Indeed, the poor Indiana Bats are in imminent danger of extinction, and for the sake of everyone, their doom must averted.







moved to indianapolis after graduating law school. Parbanks served as a senator for the te of indiana from 1893 until he resigned to take over as vice president in 1905. He was and in command to President Teddy Roosevelt from 1905 to 1907. He died in 1918.





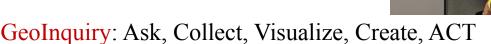
- D Professional Development ... we can come to your school / region of the state
  - resources / PGP's / hospitality
- □ Student activities: in class, field experiences

## **NatGeo Educator Certification & GeoInquiry**

- Development opportunities ... we can come to your region of the state
  - Phase I at 12:30 in Director's Row 2
- □ Enrich classroom teaching and learning
- □ PGP's available
- Engage more with colleagues (formal and information educators), GENI, Purdue Sciences Education Outreach,
  HASTI, ICSS, National Geographic
- Image: Pursue classroom grants
- □ Access to NatGeo resources















# **THANK YOU!!!**Let us know how we can help!<a href="millipblue">bit.ly/20</a>

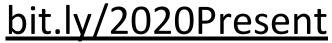
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