



Kentucky Geographic Alliance
2021

December

KGAlliance.org

This month's newsletter:

- **GIS Educator Training: The Geographer's Guide - stipend \$\$**
- **ArcGIS Online Competition for Middle and High Schools - prize \$\$**
- **ArcGIS Bundle - free**
- **NCGE Conference Opportunity**
- **Kentucky Giant Map**

GIS Educator Training: Geographer's Guide February 2022

The KGA will be hosting Geographic Information Systems (GIS) training for interested Kentucky educators in February. The training will provide teachers with the tools necessary to understand storymaps and for participation in the AGO Competition. The training series will include 3 webinars on Tuesday's in February and 3 online modules. Educators can earn 6 professional development hours and a certificate by participating in the project. The first 10 educators to sign up and complete the training will earn a \$100 stipend in the form of a Visa gift card.

Feb 1		Registration deadline
Feb 1		Preliminary items provided
Feb 8	3:30pm CST	Webinar - Creating Storymaps
Feb 15	3:30pm CST	Webinar - Metadata and Scale
Feb 22	3:30pm CST	Webinar - Symbology and Types of Maps
Mar 8	3:30pm CST	Completion of 3 GIS online modules
Mar 15		Certificate and professional development hours awarded
Apr 15	3:30pm CST	Submit evidence of storymap development with students
Apr 29		Award of \$100 stipend (Visa card) to 10 Kentucky educators who complete the GIS training and develop storymaps with students

Interested Kentucky educators should send an email to kga@wku.edu. Include the following in the email: 1. Name; 2. School name, town, and phone number; 3. Grade teaching at present; 4. Subjects taught at present; and 5. Brief statement of why you are interested and how you could use GIS and storymaps in your classroom.

ArcGIS Online Competition for Middle and High Schools

Spring 2022 - Opportunity for Teachers & Students In Kentucky

The ArcGIS Online Competition for Middle and High Schools (AGO Competition) begins in February 2022! Kentucky is participating in this national competition, and your students can enter. The AGO Competition is sponsored by ESRI, an international supplier of geographic information system software, web GIS and geodatabase management application. The GOAL of this competition is for students to conduct and share projects about something in their home state (Kentucky). Ten entries will each win a \$100 prize. School applications will be available on the KGA website in late January.

Here is a link to the KGA website that includes more info about the ArcGIS competition and how to get started:

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

ArcGIS Bundle

Bring Geographic Information Systems to your classroom by getting the ***FREE*** ArcGIS bundle! This includes a free license for ArcGIS software for public, private, and home schools. This is a special opportunity for you to teach your kids about the unexplored STEM industry that they most likely did not know about before.

Below is a link to the ArcGIS school bundle presented by ESRI:
Schools Mapping Software Bundle

<https://www.esri.com/en-us/industries/education/schools/schools-mapping-software-bundle>

*This is the first step to participation in the AGO Competition and the GIS Educator Training.

NCGE Conference

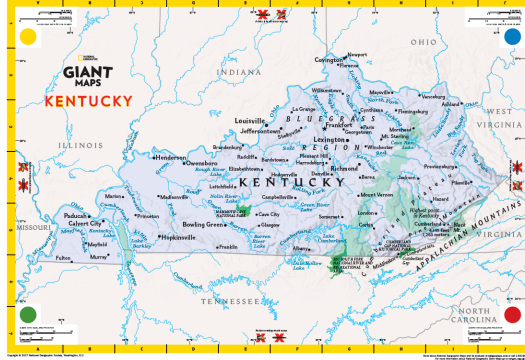
The National Council for Geographic Education (NCGE) will be hosting a virtual professional development meeting on December 4th, 2021. You will definitely want to be at this conference for an engaging and informative meeting. NCGE states that one reason you should go is to “Enhance your professional learning by participating in dozens of quality geography grade level sessions.” Registration is open!

Below is the link to the NCGE 2021 Annual Conference website:

<https://ncge.org/professional-development/annual-conference/>



Kentucky Giant Maps



The Kentucky Giant Map project is underway. The plan is to have 6 KY Giant Maps placed around the state for teachers to check out and use at their elementary schools. The map comes with a tool-kit that includes lesson plans and accessories. General information about the giant maps can be found at <https://www.nationalgeographic.org/education/giant-maps/>.

The KGA is looking for a school or public library to be home to a giant map in *Mt. Sterling* and *Madisonville*. The host could be a teacher, a school librarian, a public library, or an Area Development District office; so long as the map is accessible by teachers to check out for free in the larger regional area. Any interested “hosts” should contact us at kga@wku.edu.

Please forward the newsletter to any Kentucky educator you think would be interested in
the KGA’s free geography resources.

KGAlliance.org

The KGA uses third party websites and does not provide the content for all resources in the newsletter.
We send you the resources to make you aware of various opportunities
that you might find useful in teaching geography.