

#### Kentucky Geographic Alliance

April 2023

#### KGAlliance.org

This month's newsletter:
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#### **KAS Resources for K-12**



The Kentucky Academy of Science has resources available to teachers K-12, from Professional Development opportunities, lesson plan resources, funding sources, educational activities and materials for in the classroom, and contacts available for different particular topics in science! Click <u>here</u> to learn more about what they have to offer!

### **Kentucky Earth Day Events!**



**The U.S. Fish and Wildlife Service** is putting on an event at the Wolf Creek National Fish Hatchery for Earth Day on Saturday, April 22nd (Earth Day) featuring different learning activities, giveaways, and birds of prey from the Liberty Nature Center. Click <a href="here">here</a> to find out more!

**The Parklands of Floyds Fork** in Louisville is hosting a trivia night on Friday, April 21st to test your knowledge on all things Earth day! Food trucks and trivia in Broad Run Park creates a fun environment for all ages. Click <u>here</u> for more information.

**Together Frankfort** is hosting an event on Saturday morning to recognize different community leaders who have taken initiatives to help the environment! The event will also host chances to win prizes for people who visit the booths of these groups and organizations! Click <a href="here">here</a> to read more.

## **How to participate in Earth Day!**



Earth Day is a way for us to come together to celebrate and help our planet, and there are many ways we can get involved. Here are some resources to share with your students, families and communities on what we can do to help out the planet!

**Earth Day Action Toolkit**: This toolkit is provided by the official Earth Day website to give ideas for different events that can be organized for Earth Day, personal choices that can be made, etc. Click <a href="here">here</a> to learn more.

**Earth Day Live Events**: The Earth Day website also has different livestreams still going on during Earth Week, where anyone is able to tune into discussions about different environmental topics. Click <a href="here">here</a> to see what they have to offer!

**National Geographic Classroom Activities**: National Geographic has different articles and activities to engage students and teach them about Earth Day! Click <u>here</u> to view their resources and articles they have available!

# 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 free ArcGIS school bundle presented by ESRI: Schools Mapping Software Bundle <a href="https://www.esri.com/en-us/industries/education/schools/schools-mapping-software-bundle">https://www.esri.com/en-us/industries/education/schools/schools-mapping-software-bundle</a>

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