Introduction to GIS Workshops

Target Audience: Secondary Social Studies and Science Teachers

Instructional Use of GIS



Description: The Tennessee Geographic Alliance is planning to conduct three one-day Intro to Geographic Information Systems (GIS) workshops. We will partner with Michael Camponovo of the UTK <u>GIS Outreach and Engagement Lab</u>. This workshop will involve low-skill but high-engagement activities that teachers can use in the classroom that follow teaching strategies ranging from demonstration to a custom project. Specifically, the workshop will end with information about the <u>Tennessee Student Mapping Contest</u>.

Registration: \$25 (Lunch will be provided)

The workshops will be held at

- Memphis (Evangelical Christian School): Tuesday, June 6
- Murfreesboro (MTSU): Wednesday, June 7
- Chattanooga (UTC): Thursday, June 8

The exact locations on the campuses are yet to be determined. All workshops will run from 9am-3pm.

Participants will be engaged with:

- The Instructional Use of GIS
- GeoInquiries
- Learn ArcGIS Lessons
- Survey123
- Story Mapping

