

GeoSTAC Workshop: Two

Topic: Web-based GIS across the Curriculum

Time: 2 hours.

Procedure:

- I. Access the two web-based GIS links you were assigned. For each link you need to summarize the content – student lesson and teaching guide - using these criteria:
 - 1) What was the lesson title?
 - 2) What is the topic and grade level of the lesson?
 - 3) What was the scale of the map: local, regional, national, global?
 - 4) What types of data layers are present in the map? (For example: rivers, lakes, county boundaries, city population)
 - 5) Which national standards were addressed?
 - 6) What geospatial concepts were specifically addressed? Did the designer use the specific geospatial terms we discussed last week or were the concepts inferred? Record the geospatial questions.
 - 7) What tools were used in the lesson?
 - 8) How could you use this map in a class you teach?

- II. Develop three additional geospatial questions for each lesson. Use three different geospatial concepts. For example, pattern, region, and aura.

- III. Upload your responses to the Moodle forum. We will discuss your summaries during the webinar.