TGA Lesson Plan

New Madrid Earthquakes

|  |
| --- |
| Created by: Ashley Flood |
| Grade Level: 8 | Course Title: 8th Grade Social Studies |
| TN State Standard(s) | **8.53** Write a narrative with supporting text describing the effects of the New Madrid Earthquakes of 1811-12 on the land and people of Tennessee. (G, H, TN).  |
| Connection to CCSS | [CCSS.ELA-LITERACY.RH.6-8.2](http://www.corestandards.org/ELA-Literacy/RH/6-8/2/)Determine the central ideas or information of a primary or secondary source; provide an accurate summary of the source distinct from prior knowledge or opinions.[CCSS.ELA-LITERACY.WHST.6-8.4](http://www.corestandards.org/ELA-Literacy/WHST/6-8/4/)Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. |
| Time Required | One 45 minute lesson*\*students will need access to computers or teacher will need to print materials*  |
| Lesson Outline | Introduction: Show students a map of possible earthquake activity but without the title. Ask the students to deduce what information the map might be displaying*What might this map represent? Why do you think so?*Discuss what the map displays. What do the different colors indicate? Have students complete a web quest to learn more about the New Madrid earthquake and read eyewitness accounts of the event.\**\*If no computer access for students, you can print the information from the websites and set up stations around the classroom*Website #1 – TN State Library & Archives<http://www.tennessee.gov/tsla/exhibits/disasters/newmadrid.htm> Website #2 – Smithsonian Magazine<http://www.smithsonianmag.com/science-nature/the-great-midwest-earthquake-of-1811-46342/?no-ist>Website #3 – US Geological Survey <http://earthquake.usgs.gov/earthquakes/states/events/1811-1812.php> After recording notes about the earthquake from the following sites, have students write their own journal entry as a person living during the time of the earthquake. Their journal entry must summarize the impact of the earthquake on TN.  |

**STUDENT HANDOUT**

|  |  |  |
| --- | --- | --- |
| **Source Title** | **How do I know it’s a reliable source?** | **Effect of the New Madrid Earthquakes 1811-1812** |
|  |  |  |
|  |  |  |
|  |  |  |