TGA Lesson Plan

New Madrid Earthquakes

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| 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**

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