**Geoinquiry Template**

Course: Which class is this appropriate for? Time Required: Level 1 activities are about 15min level 2 activities are usually much longer

Activity: One sentence explanation of what the activity will be about

Minnesota State Standards: Connect in how this works with Minnesota or C3 standards

Objectives: What do you want students to get out of the activity?

Map URL – Preferably a short link or bitly

Ask:

* Get students thinking about key concepts and recalling what they already know about the topic
* Become familiar with the map and the map functions

Acquire:

* Pull up some new form of data and begin establishing relationships

Explore:

* Work with the data a bit more and incorporate some of the functionality of AGO to get students performing actions such as filters, data table examinations, symbology, etc…

Analyze:

* Establishing geographic relationships through some form of analysis tool or layer comparison

Act:

* Encourage students to look at what they can do with these relationships or synthesize the importance of these connections.

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| --- | --- |
| **Tool Tip** | **Tool Tip** |
| Add step by step details on how to perform a certain function here (make reference to tool tip in your activity) |  |

Next Steps

* How can students build off this activity to form it into a larger project

*General Formatting Ideas*

*? at beginning means users will answer some sort of question*

*-> at beginning means users will be performing some sort of function*

*- at beginning is for information (history or reference information)*